

Appendix. Complete Set of Cheatham Reservoir Input Files

Control File

W2 v3.6 & Trim(TitleLin)

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Cheatham Reservoir .....
Control File
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Title line 3
Title line 4
Title line 5
Title line 6
Title line 7
Title line 8
Title line 9
Title line 10

GRID          NWB      NBR      IMX      KMX      NPROC    CLOSEC
              1        2        294      25        2        OFF

IN/OUTFLOW    NTR      NST      NIW      NWD      NGT      NSP      NPI      NPU
              8        2        0        3        0        0        0        0

CONSTITUENTS  NGC      NSS      NAL      NEP      NBOD      NMC      NZP
              4        3        3        1        3        0        1

MISCELL      NDAY
              100

TIME CON      TMSTRT   TMEND   YEAR
              1.      365.   2009

DLT CON      NDLT    DLTMIN
              1      1.0

DLT DATE     DLTG    DLTG    DLTG    DLTG    DLTG    DLTG    DLTG    DLTG    DLTG
              1.

DLT MAX      DLTMAX  DLTMAX  DLTMAX  DLTMAX  DLTMAX  DLTMAX  DLTMAX  DLTMAX  DLTMAX
              1000

DLT FRN      DLTF    DLTF    DLTF    DLTF    DLTF    DLTF    DLTF    DLTF    DLTF
              0.9

DLT LIMIT    VISC    CELC
Wb 1        ON      ON

BRANCH G     US      DS      UHS      DHS      UQB      DQB      NLMIN   SLOPE
Br 1        2      274    0        0        0        0        2      0.0
Br 2        277    293    0        41       0        0        2      0.0

LOCATION       LAT     LONG    EBOT     BS      BE      JBDN
Wb 1        36.3   87.22  105     1      2      1

INIT CND     TEMPI   ICEI    WTYPEC
Wb 1        12     0.000  FRESH

CALCULAT     VBC     EBC     MBC     PQC     EVC     PRC
Wb 1        OFF    ON      OFF    ON      OFF    OFF

DEAD SEA     WINDC   QINC    QOUTC   HEATC
Wb 1        ON      ON      ON      ON

INTERPOL     QINIC   DTRIC   HDIC
Br 1        OFF    OFF    OFF
    
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Br 2	OFF	OFF	OFF							
HEAT EXCH	SLHTC	SROC	RHEVAP	METIC	FETCHC	AFW	BFW	CFW	WINDH	
Wb 1	TERM	OFF	OFF	ON	OFF	5.200	0.360	2.000	10.000	
ICE COVER	ICEC	SLICEC	ALBEDO	HWICE	BICE	GICE	ICEMIN	ICET2		
Wb 1	OFF	DETAIL	0.250	10.000	0.600	0.070	0.050	3.000		
TRANSPORT	SLTRC	THETA								
Wb 1	ULTIMATE	0.55								
HYD COEF	AX	DX	CBHE	TSED	FI	TSEDF	FRICC	ZO		
Wb 1	1	0.43	0.3	14.8	0.010	1.000	CHEZY	0.001		
EDDY VISC	AZC	AZSLC	AZMAX	FBC	E	ARODI	STRCKLR	BOUNDFR	TKECAL	
WB 1	W2	IMP	0.5	3	9.535	0.430	24.0	10.0	IMP	
N STRUC	NSTR									
Br 1	2									
Br 2	0									
STR INT	STRIC	STRIC	STRIC	STRIC	STRIC	STRIC	STRIC	STRIC	STRIC	
Br 1	OFF	OFF								
Br 2	ON									
STR TOP	KTSTR	KTSTR	KTSTR	KTSTR	KTSTR	KTSTR	KTSTR	KTSTR	KTSTR	
Br 1	2	2								
Br 2	2									
STR BOT	KBSTR	KBSTR	KBSTR	KBSTR	KBSTR	KBSTR	KBSTR	KBSTR	KBSTR	
Br 1	21	21								
Br 2	33									
STR SINK	SINKC	SINKC	SINKC	SINKC	SINKC	SINKC	SINKC	SINKC	SINKC	
Br 1	POINT	LINE								
Br 2	POINT									
STR ELEV	ESTR	ESTR	ESTR	ESTR	ESTR	ESTR	ESTR	ESTR	ESTR	
Br 1	110.400	109.45								
Br 2	116.737									
STR WIDTH	WSTR	WSTR	WSTR	WSTR	WSTR	WSTR	WSTR	WSTR	WSTR	
Br 1	22	128								
Br 2										
PIPES	IUPI	IDPI	EUPI	EDPI	WPI	DLXPI	FPI	FMINPI	WTHLC	
Pi 1										
PIPE UP	PUPIC	ETUPI	EBUPI	KTUPI	KBUPI					
Pi 1										
PIPE DOWN	PDPIC	ETDPI	EBDPI	KTDPI	KBDPI					
Pi 1										
SPILLWAY	IUSP	IDSP	ESP	A1SP	B1SP	A2SP	B2SP	WTHLC		
Sp 1										
SPILL UP	PUSPC	ETUSP	EBUSP	KTUSP	KBUSP					
Sp 1										
SPILL DOWN	PDSPC	ETDSP	EBDSP	KTDSP	KBDSP					
Sp 1										
SPILL GAS	GASSPC	EQSP	AGASSP	BGASSP	CGASSP					
Sp 1										
GATES	IUGT	IDGT	EGT	A1GT	B1GT	G1GT	A2GT	B2GT	G2GT	WTHLC
Gt 1										
GATE WEIR	GTA1	GTB1	GTA2	GTB2	DYNVAR					
Gt 1										

GATE UP Gt 1	PUGTC	ETUGT	EBUGT	KTUGT	KBUGT					
GATE DOWN Gt 1	PDGTC	ETDGT	EBDGT	KTDGT	KBDGT					
GATE GAS Gt 1	GASGTC	EQGT	AGASGT	BGASGT	CGASGT					
PUMPS 1 Wl 1	IUPU	IDPU	EPU	STRTPU	ENDPU	EONPU	EOFFPU	QPU	WTHLC	
PUMPS 2 Wl 1	PPUC	ETPU	EBPU	KTPU	KBPU					
WEIR SEG Wr 1	IWR	IWR	IWR	IWR	IWR	IWR	IWR	IWR	IWR	
WEIR TOP Wr 1	KTWR	KTWR	KTWR	KTWR	KTWR	KTWR	KTWR	KTWR	KTWR	
WEIR BOT Wr 1	KBWR	KBWR	KBWR	KBWR	KBWR	KBWR	KBWR	KBWR	KBWR	
WD INT Wd 1	WDIC OFF	WDIC OFF	WDIC OFF	WDIC	WDIC	WDIC	WDIC	WDIC	WDIC	
WD SEG Wd 1	IWD 95	IWD 181	IWD 230	IWD	IWD	IWD	IWD	IWD	IWD	
WD ELEV Wd 1	EWD 115	EWD 115	EWD 115	EWD	EWD	EWD	EWD	EWD	EWD	
WD TOP Wd 1	KTWD 2	KTWD 2	KTWD 2	KTWD	KTWD	KTWD	KTWD	KTWD	KTWD	
WD BOT Wd 1	KBWD 17	KBWD 20	KBWD 21	KBWD	KBWD	KBWD	KBWD	KBWD	KBWD	
TRIB PLACE	PTRC	PTRC	PTRC	PTRC	PTRC	PTRC	PTRC	PTRC	PTRC	
	DENSITY	DENSITY	DENSITY	DENSITY	DENSITY	DENSITY	DENSITY	DENSITY	DENSITY	
TRIB INT	TRIC OFF	TRIC ON	TRIC ON	TRIC ON	TRIC ON	TRIC ON	TRIC ON	TRIC ON	TRIC ON	
TRIB SEG	ITR 2	ITR 9	ITR 85	ITR 104	ITR 130	ITR 246	ITR 239	ITR 7	ITR	
TRIB TOP	ETTR 0	ETTR 0	ETTR 0	ETTR 0	ETTR 0	ETTR 0	ETTR 0	ETTR 0	ETTR	
TRIB BOT	EBTR 0	EBTR 0	EBTR 0	EBTR 0	EBTR 0	EBTR 0	EBTR 0	EBTR 0	EBTR	
DST TRIB Br 1	DTRC ON									
Br 2	OFF									
HYD PRINT NVIOL	HPRWBC OFF	HPRWBC	HPRWBC	HPRWBC	HPRWBC	HPRWBC	HPRWBC	HPRWBC	HPRWBC	
U	OFF									
W	OFF									
T	ON									
RHO	OFF									
AZ	OFF									
SHEAR	OFF									
ST	OFF									
SB	OFF									
ADMX	OFF									
DM	OFF									

HDG	OFF								
ADMZ	OFF								
HPG	OFF								
GRAV	OFF								
SNP PRINT	SNPC	NSNP	NISNP						
Wb 1	ON	1	1						
SNP DATE	SNPD	SNPD	SNPD	SNPD	SNPD	SNPD	SNPD	SNPD	SNPD
Wb 1	2.								
SNP FREQ	SNPF	SNPF	SNPF	SNPF	SNPF	SNPF	SNPF	SNPF	SNPF
Wb 1	10.000								
SNP SEG	ISNP	ISNP	ISNP	ISNP	ISNP	ISNP	ISNP	ISNP	ISNP
Wb 1	163								
SCR PRINT	SCRC	NSCR							
Wb 1	ON	1							
SCR DATE	SCRD	SCRD	SCRD	SCRD	SCRD	SCRD	SCRD	SCRD	SCRD
Wb 1	1.								
SCR FREQ	SCRF	SCRF	SCRF	SCRF	SCRF	SCRF	SCRF	SCRF	SCRF
Wb 1	1.000								
PRF PLOT	PRFC	NPRF	NIPRF						
Wb 1	OFF	0	0						
PRF DATE	PRFD	PRFD	PRFD	PRFD	PRFD	PRFD	PRFD	PRFD	PRFD
Wb 1									
PRF FREQ	PRFF	PRFF	PRFF	PRFF	PRFF	PRFF	PRFF	PRFF	PRFF
Wb 1									
PRF SEG	IPRF	IPRF	IPRF	IPRF	IPRF	IPRF	IPRF	IPRF	IPRF
Wb 1									
SPR PLOT	SPRC	NSPR	NISPR						
Wb 1	OFF	0	0						
SPR DATE	SPRD	SPRD	SPRD	SPRD	SPRD	SPRD	SPRD	SPRD	SPRD
Wb 1									
SPR FREQ	SPRF	SPRF	SPRF	SPRF	SPRF	SPRF	SPRF	SPRF	SPRF
Wb 1									
SPR SEG	ISPR	ISPR	ISPR	ISPR	ISPR	ISPR	ISPR	ISPR	ISPR
Wb 1									
VPL PLOT	VPLC	NVPL							
Wb 1	OFF	0							
VPL DATE	VPLD	VPLD	VPLD	VPLD	VPLD	VPLD	VPLD	VPLD	VPLD
Wb 1									
VPL FREQ	VPLF	VPLF	VPLF	VPLF	VPLF	VPLF	VPLF	VPLF	VPLF
Wb 1									
CPL PLOT	CPLC	NCPL	TECPLOT						
WB 1	OFF	1	OFF						
CPL DATE	CPLD	CPLD	CPLD	CPLD	CPLD	CPLD	CPLD	CPLD	CPLD
Wb 1									
CPL FREQ	CPLF	CPLF	CPLF	CPLF	CPLF	CPLF	CPLF	CPLF	CPLF
Wb 1									
FLUXES	FLXC	NFLX							
Wb 1	OFF	0							

FLX DATE Wb 1	FLXD	FLXD	FLXD	FLXD	FLXD	FLXD	FLXD	FLXD	FLXD
FLX FREQ Wb 1	FLXF	FLXF	FLXF	FLXF	FLXF	FLXF	FLXF	FLXF	FLXF
TSR PLOT	TSRC ON	NTSR 2	NITSR 2						
TSR DATE	TSRD 1	TSRD 2	TSRD	TSRD	TSRD	TSRD	TSRD	TSRD	TSRD
TSR FREQ	TSRF 0.2	TSRF 0.2	TSRF	TSRF	TSRF	TSRF	TSRF	TSRF	TSRF
TSR SEG	ITSR 273	ITSR 2	ITSR	ITSR	ITSR	ITSR	ITSR	ITSR	ITSR
TSR LAYER	ETSR	ETSR	ETSR	ETSR	ETSR	ETSR	ETSR	ETSR	ETSR
WITH OUT	WDOC OFF	NWDO 0	NIWDO 0						
WITH DATE	WDOD	WDOD	WDOD	WDOD	WDOD	WDOD	WDOD	WDOD	WDOD
WITH FREQ	WDOF	WDOF	WDOF	WDOF	WDOF	WDOF	WDOF	WDOF	WDOF
WITH SEG	IWDO	IWDO	IWDO	IWDO	IWDO	IWDO	IWDO	IWDO	IWDO
RESTART	RSOC OFF	NRSO 0	RSIC OFF						
RSO DATE	RSOD	RSOD	RSOD	RSOD	RSOD	RSOD	RSOD	RSOD	RSOD
RSO FREQ	RSOF	RSOF	RSOF	RSOF	RSOF	RSOF	RSOF	RSOF	RSOF
CST COMP	CCC ON	LIMC OFF	CUF 1						
CST ACTIVE	CAC								
TDS	ON								!1
TRACER	OFF								!2
AGE	ON								!3
COL1	OFF								!4
COL2	OFF								!5
ISS1	ON								!6
ISS2	OFF								!7
ISS3	OFF								!8
PO4	ON								!9
NH4	ON								!10
NOx	ON								!11
DSi	OFF								!12
PSi	OFF								!13
TFe	ON								!14
LDOM	ON								!15
RDOM	ON								!16
LPOM	ON								!17
RPOM	ON								!18
CBOD1	OFF								!19
CBOD2	OFF								!20
CBOD3	OFF								!21
ALG1	ON								!22
ALG2	ON								!23
ALG3	ON								!24
DO	ON								!25

TIC	ON										!26
ALK	ON										!27
ZOO1	OFF										!28
LDOM_P	OFF										!29
RDOM_P	OFF										!30
LPOM_P	OFF										!31
RPOM_P	OFF										!32
LDOM_N	OFF										!33
RDOM_N	OFF										!34
LPOM_N	OFF										!35
RPOM_N	OFF										!36

CST DERIV	CDWBC	CDWBC	CDWBC	CDWBC	CDWBC	CDWBC	CDWBC	CDWBC	CDWBC	CDWBC	
DOC	OFF	OFF									!1
POC	OFF	OFF									!2
TOC	OFF	OFF									!3
DON	OFF	OFF									!4
PON	OFF	OFF									!5
TON	OFF	OFF									!6
TKN	OFF	OFF									!7
TN	OFF	OFF									!8
DOP	OFF	OFF									!9
POP	OFF	OFF									!10
TOP	ON	ON									!11
TP	ON	ON									!12
APR	ON	ON									!13
CHLA	OFF	OFF									!14
ATOT	OFF	OFF									!15
%DO	OFF	OFF									!16
TSS	OFF	OFF									!17
TISS	OFF	OFF									!18
CBODU	OFF	OFF									!19
pH	ON	ON									!20
CO2	OFF	OFF									!21
HCO3	OFF	OFF									!22
CO3	OFF	OFF									!23

CST FLUX	CFWBC	CFWBC	CFWBC	CFWBC	CFWBC	CFWBC	CFWBC	CFWBC	CFWBC	CFWBC	
TISSIN	OFF	OFF									
TISSOUT	OFF	OFF									
PO4AR	OFF	OFF									
PO4AG	OFF	OFF									
PO4AP	OFF	OFF									
PO4ER	OFF	OFF									
PO4EG	OFF	OFF									
PO4EP	OFF	OFF									
PO4POM	OFF	OFF									
PO4DOM	OFF	OFF									
PO4OM	OFF	OFF									
PO4SED	OFF	OFF									
PO4SOD	OFF	OFF									
PO4SET	OFF	OFF									
NH4NITR	OFF	OFF									
NH4AR	OFF	OFF									
NH4AG	OFF	OFF									
NH4AP	OFF	OFF									
NH4ER	OFF	OFF									
NH4EG	OFF	OFF									
NH4EP	OFF	OFF									
NH4POM	OFF	OFF									
NH4DOM	OFF	OFF									
NH4OM	OFF	OFF									
NH4SED	OFF	OFF									
NH4SOD	OFF	OFF									
NO3DEN	OFF	OFF									
NO3AG	OFF	OFF									
NO3EG	OFF	OFF									
NO3SED	OFF	OFF									
DSIAG	OFF	OFF									
DSIEG	OFF	OFF									
DSIPIS	OFF	OFF									

DSISED	OFF	OFF
DSISOD	OFF	OFF
DSISET	OFF	OFF
PSIAM	OFF	OFF
PSINET	OFF	OFF
PSIDK	OFF	OFF
FESET	OFF	OFF
FESED	OFF	OFF
LDOMDK	OFF	OFF
LRDOM	OFF	OFF
RDOMDK	OFF	OFF
LDOMAP	OFF	OFF
LDOME	OFF	OFF
LPOMDK	OFF	OFF
LRPOM	OFF	OFF
RPOMDK	OFF	OFF
LPOMAP	OFF	OFF
LPOMEF	OFF	OFF
LPOMSET	OFF	OFF
RPOMSET	OFF	OFF
CBODDK	OFF	OFF
DOAP	OFF	OFF
DOEP	OFF	OFF
DOAR	OFF	OFF
DOER	OFF	OFF
DOPOM	OFF	OFF
DODOM	OFF	OFF
DOOM	OFF	OFF
DONITR	OFF	OFF
DOCBOD	OFF	OFF
DOREAR	OFF	OFF
DOSED	OFF	OFF
DOSOD	OFF	OFF
TICAG	OFF	OFF
TICEG	OFF	OFF
SEDDK	OFF	OFF
SEDAS	OFF	OFF
SEDLPOM	OFF	OFF
SEDSET	OFF	OFF
SODDK	OFF	OFF

	C2IWB	C2IWB	C2IWB	C2IWB	C2IWB	C2IWB	C2IWB	C2IWB	C2IWB	
CST ICON										
TDS	153.0	175.0								!1
TRACER	1000.0	1000.0								!2
AGE	0.0	0.0								!3
COL1	1.0	1.0								!4
COL2	1.0	1.0								!5
ISS1	6.0	6.0								!6
ISS2	3.5	3.5								!7
ISS3	4.5	4.5								!8
PO4	0.0575	0.0588								!9
NH4	0.0526	0.0526								!10
NOx	0.2215	0.222								!11
DSi	0.0	5.0								!12
PSi	0.0	1.0								!13
TFe	0.1517	0.1517								!14
LDOM	0.0	0.0								!15
RDOM	1.0453	1.1899								!16
LPOM	0.0581	0.0661								!17
RPOM	0.0581	0.0661								!18
CBOD1	1.0	1.0								!19
CBOD2	1.0	1.0								!20
CBOD3	1.0	1.0								!21
ALG1	0.57	0.22								!22
diatoms										
ALG2	0.005	0.005								!23
blue-green										
ALG3	0.065	0.025								!24
cyano										
DO	11.7	13.0								!25
TIC	125.452	141.978								!26

ALK	125.5	142.000										!27
ZOO1	0.1	0.1										!28
LDOM_P	0.0005	0.0005										!29
RDOM_P	0.0005	0.0005										!30
LPOM_P	0.0005	0.0005										!31
RPOM_P	0.0005	0.0005										!32
LDOM_N	0.008	0.008										!33
RDOM_N	0.008	0.008										!34
LPOM_N	0.008	0.008										!35
RPOM_N	0.008	0.008										!36

CST PRINT	CPRWBC	CPRWBC	CPRWBC	CPRWBC	CPRWBC	CPRWBC	CPRWBC	CPRWBC	CPRWBC	CPRWBC	
TDS	ON	OFF									!1
TRACER	ON	OFF									!2
AGE	ON	OFF									!3
COL1	ON	OFF									!4
COL2	ON	OFF									!5
ISS1	ON	OFF									!6
ISS2	ON	OFF									!7
ISS3	ON	OFF									!8
PO4	ON	OFF									!9
NH4	ON	OFF									!10
NOx	ON	OFF									!11
DSi	ON	OFF									!12
PSi	ON	OFF									!13
TFe	ON	OFF									!14
LDOM	ON	OFF									!15
RDOM	ON	OFF									!16
LPOM	ON	OFF									!17
RPOM	ON	OFF									!18
CBOD1	ON	OFF									!19
CBOD2	ON	OFF									!20
CBOD3	ON	OFF									!21
ALG1	ON	OFF									!22
ALG2	ON	OFF									!23
ALG3	ON	OFF									!24
DO	ON	ON									!25
TIC	ON	OFF									!26
ALK	ON	OFF									!27
ZOO1	OFF	OFF									!28
LDOM_P	OFF	OFF									!29
RDOM_P	OFF	OFF									!30
LPOM_P	OFF	OFF									!31
RPOM_P	OFF	OFF									!32
LDOM_N	OFF	OFF									!33
RDOM_N	OFF	OFF									!34
LPOM_N	OFF	OFF									!35
RPOM_N	OFF	OFF									!36

CIN CON	CINBRC	CINBRC	CINBRC	CINBRC	CINBRC	CINBRC	CINBRC	CINBRC	CINBRC	CINBRC	
TDS	ON	ON									!1
TRACER	OFF	OFF									!2
AGE	ON	ON									!3
COL1	OFF	OFF									!4
COL2	OFF	OFF									!5
ISS1	ON	ON									!6
ISS2	OFF	OFF									!7
ISS3	OFF	OFF									!8
PO4	ON	ON									!9
NH4	ON	ON									!10
NOx	ON	ON									!11
DSi	OFF	OFF									!12
PSi	OFF	OFF									!13
TFe	ON	ON									!14
LDOM	ON	ON									!15
RDOM	ON	ON									!16
LPOM	ON	ON									!17
RPOM	ON	ON									!18
CBOD1	OFF	OFF									!19
CBOD2	OFF	OFF									!20
CBOD3	OFF	OFF									!21

LPOM ON
 RPOM ON
 CBOD1 OFF
 CBOD2 OFF
 CBOD3 OFF
 ALG1 ON
 ALG2 ON
 ALG3 ON
 DO ON
 TIC ON
 ALK ON
 ZOO1 OFF
 LDOM_P OFF
 RDOM_P OFF
 LPOM_P OFF
 RPOM_P OFF
 LDOM_N OFF
 RDOM_N OFF
 LPOM_N OFF
 RPOM_N OFF

CPR CON	CPRBRC	CPRBRC	CPRBRC	CPRBRC	CPRBRC	CPRBRC	CPRBRC	CPRBRC	CPRBRC	CPRBRC
TDS	OFF									!1
TRACER	OFF									!2
AGE	OFF									!3
COL1	OFF									!4
COL2	OFF									!5
ISS1	OFF									!6
ISS2	OFF									!7
ISS3	OFF									!8
PO4	OFF									!9
NH4	OFF									!10
NOx	OFF									!11
DSi	OFF									!12
PSi	OFF									!13
TFe	OFF									!14
LDOM	OFF									!15
RDOM	OFF									!16
LPOM	OFF									!17
RPOM	OFF									!18
CBOD1	OFF									!19
CBOD2	OFF									!20
CBOD3	OFF									!21
ALG1	OFF									!22
ALG2	OFF									!23
ALG3	OFF									!24
DO	OFF									!25
TIC	OFF									!26
ALK	OFF									!27
ZOO1	OFF									!28
LDOM_P	OFF									!29
RDOM_P	OFF									!30
LPOM_P	OFF									!31
RPOM_P	OFF									!32
LDOM_N	OFF									!33
RDOM_N	OFF									!34
LPOM_N	OFF									!35
RPOM_N	OFF									!36

EX COEF	EXH2O	EXSS	EXOM	BETA	EXC	EXIC				
Wb 1	0.25	0.10	0.10	0.45	OFF	OFF				
ALG EX	EXA	EXA	EXA	EXA	EXA	EXA	EXA	EXA	EXA	EXA
Wb 1	0.200	0.200	0.200							
ZOO EX	EXZ	EXZ	EXZ	EXZ	EXZ	EXZ				
	0.2	0.2	0.2							
MACRO EX	EXM	EXM	EXM	EXM	EXM	EXM				
	0.0100									

GENERIC	CGQ10	CG0DK	CG1DK	CGS					
Tracer	0.00	0.0	0.0	0.0					
Age	0.00	-1.0	0.0	0.0					
Colfrm1	1.04	0.0	0.5	0.2					
Colfrm2	1.04	0.0	0.2	1.0					
S SOLIDS	SSS	SEDRC	TAUCR						
SS1	1.50000	OFF	0.00						
SS2	1.00000	OFF	0.00						
SS3	0.50000	OFF	0.00						
ALGAL RATE	AG	AR	AE	AM	AS	AHSP	AHSN	AHSSI	ASAT
Alg 1	2.0	0.04	0.02	0.10	0.15	0.003	0.015	0.080	150.0
Alg 2	2.0	0.04	0.02	0.10	0.20	0.003	0.030	0.000	150.0
Alg 3	2.0	0.04	0.02	0.10	0.10	0.015	0.000	0.000	150.0
ALGAL TEMP	AT1	AT2	AT3	AT4	AK1	AK2	AK3	AK4	
Alg 1	5.0	25.0	35.0	40.0	0.1	0.99	0.99	0.01	
Alg 2	10.0	30.0	35.0	40.0	0.1	0.99	0.99	0.01	
Alg 3	10.0	35.0	40.0	50.0	0.1	0.99	0.99	0.01	
ALG STOICH	ALGP	ALGN	ALGC	ALGSI	ALCHLA	ALPOM	ANEQN	ANPR	
Alg 1	0.004	0.04	0.40	0.18	0.05	0.8	2	0.001	
Alg 2	0.004	0.04	0.40	0.00	0.04	0.8	2	0.001	
Alg 3	0.004	0.04	0.40	0.00	0.1	0.8	2	0.001	
EPIPHYTE	EPIC	EPIC	EPIC	EPIC	EPIC	EPIC	EPIC	EPIC	EPIC
Epi 1	OFF								
EPI PRINT	EPRC	EPRC	EPRC	EPRC	EPRC	EPRC	EPRC	EPRC	EPRC
Epi 1	OFF								
EPI INIT	EPICI	EPICI	EPICI	EPICI	EPICI	EPICI	EPICI	EPICI	EPICI
Epi 1	0.0								
EPI RATE	EG	ER	EE	EM	EB	EHSP	EHSN	EHSSI	
Epi 1	2.000	0.040	0.040	0.100	0.001	0.003	0.014	0.000	
EPI HALF	ESAT	EHS	ENEQN	ENPR					
Epi 1	125.0	1.0	1	0.0					
EPI TEMP	ET1	ET2	ET3	ET4	EK1	EK2	EK3	EK4	
Epi 1	5.00	25.00	35.00	40.00	0.10	0.99	0.99	0.10	
EPI STOICH	EP	EN	EC	ESI	ECHLA	EPOM			
Epi 1	0.005	0.080	0.450	0.000	0.80	0.800			
ZOOP RATE	ZG	ZR	ZM	ZEFF	PREFP	ZOOMIN	ZS2P		
Zoo1	1.50	0.10	0.010	0.50	0.50	0.0100	0.30		
ZOOP ALGP	PREFA	PREFA	PREFA	PREFA	PREFA	PREFA	PREFA	PREFA	PREFA
Zoo1	1.00	0.50	0.50						
ZOOP ZOOP	PREFZ	PREFZ	PREFZ	PREFZ	PREFZ	PREFZ	PREFZ	PREFZ	PREFZ
Zoo1	0.00	0.00	0.00						
ZOOP TEMP	ZT1	ZT2	ZT3	ZT4	ZK1	ZK2	ZK3	ZK4	
	0.0	15.0	20.0	36.0	0.1	0.9	0.98	0.100	
ZOOP STOI	ZP	ZN	ZC						
	0.01500	0.08000	0.45000						
MACROPHYT	MACWBC	MACWBC	MACWBC	MACWBC	MACWBC	MACWBC	MACWBC	MACWBC	MACWBC
Mac1	ON	OFF	OFF						
MAC PRINT	MPRWBC	MPRWBC	MPRWBC	MPRWBC	MPRWBC	MPRWBC	MPRWBC	MPRWBC	MPRWBC
Mac1	ON	OFF	OFF						
MAC INI	MACWBCI	MACWBCI	MACWBCI	MACWBCI	MACWBCI	MACWBCI	MACWBCI	MACWBCI	MACWBCI
Mac1	0.00000	0.1	0.5						

MAC RATE	MG	MR	MM	MSAT	MHSP	MHSN	MHSC	MPOM	LRPMAC
Mac 1	0.30	0.05	0.05	30.0	0.0	0.0	0.0	0.9	0.2
MAC SED	PSED	NSED							
MAC 1	0.5	0.5							
MAC DIST	MBMP	MMAX							
Mac 1	40.0	500.0							
MAC DRAG	CDDRAG	DWV	DWSA	ANORM					
Mac 1	3.0	7.0E+04	8.0	0.3					
MAC TEMP	MT1	MT2	MT3	MT4	MK1	MK2	MK3	MK4	
Mac 1	7.0	15.0	24.0	34.0	0.1	0.99	0.99	0.01	
MAC STOICH	MP	MN	MC						
Mac 1	0.005	0.08	0.45						
DOM	LDOMDK	RDOMDK	LRDDK						
Wb 1	0.10	0.001	0.010						
POM	LPOMDK	RPOMDK	LRPDK	POMS					
Wb 1	0.08	0.001	0.010	0.5					
OM STOICH	ORGP	ORGN	ORGC	ORGS					
Wb 1	0.004	0.04	0.40	0.18					
OM RATE	OMT1	OMT2	OMK1	OMK2					
Wb 1	4.0	25.0	0.1	0.99					
CBOD	KBOD	TBOD	RBOD	CBODS					
CBOD 1	0.25	1.0147	1.85	0.0					
CBOD 2	0.25	1.0147	1.85	0.0					
CBOD 3	0.25	1.0147	1.85	0.0					
CBOD STOI	BODP	BODN	BODC						
BOD 1	0.005	0.080	0.450						
BOD 2	0.005	0.080	0.450						
BOD 3	0.005	0.080	0.450						
PHOSPHOR	PO4R	PARTP							
Wb 1	0.015	0.0							
AMMONIUM	NH4R	NH4DK							
Wb 1	0.08	0.12							
NH4 RATE	NH4T1	NH4T2	NH4K1	NH4K2					
Wb 1	5.0	25.0	0.1	0.99					
NITRATE	NO3DK	NO3S	FNO3SED						
WB 1	0.05000	0.00000	0.37						
NO3 RATE	NO3T1	NO3T2	NO3K1	NO3K2					
Wb 1	5.0	25.0	0.1	0.99					
SILICA	DSIR	PSIS	PSIDK	PARTSI					
Wb 1	0.1	1.0	0.3	0.0					
IRON	FER	FES							
Wb 1	0.5	2.0							
SED CO2	CO2R								
Wb 1	0.1								
STOICH 1	O2NH4	O2OM							
Wb 1	4.57	1.4							
STOICH 2	O2AR	O2AG							
Alg 1	1.1	1.4							
Alg 2	1.1	1.4							
Alg 3	1.1	1.4							

```

STOICH 3    O2ER    O2EG
Epi 1      1.1      1.4

STOICH 4    O2ZR
ZOO1 1.1

STOICH 5    O2MR    O2MG
MAC1      1.1      1.4

O2 LIMIT    O2LIM
            0.1

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SEDIMENT    SEDC    SEDPRC    SEDCI    SEDK    SEDS    FSOD    FSED    SEDB    DYNSEDK
Wb 1        OFF      ON 0.00000 0.08000 0.1 1.00000 1.00000 0.0    OFF

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```

SOD RATE    SODT1    SODT2    SODK1    SODK2
Wb 1        10.0     30.0     0.1      0.99

```

S DEMAND	SOD	SOD	SOD	SOD	SOD	SOD	SOD	SOD	SOD
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

```

REAERATION TYPE    EQN#    COEF1    COEF2    COEF3    COEF4
Wb 1        RIVER      6

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RSI FILE.....RSIFN.....
rsi.npt - not used

QWD FILE.....QWDFN.....
qwd.npt

QGT FILE.....QGTFN.....
qgt.npt - not used

WSC FILE.....WSCFN.....
wsc.npt

SHD FILE.....SHDFN.....
shd.npt

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```

BTH FILE.....BTHFN.....
Wb 1   bth.npt

MET FILE.....METFN.....
Wb 1   met.npt

EXT FILE.....EXTFN.....
Wb 1   ext.npt - not used

VPR FILE.....VPRFN.....
Wb 1   vpr.npt

LPR FILE.....LPRFN.....
Wb 1   lpr_wb1.npt - not used

QIN FILE.....QINFN.....
Br 1   qin_br1.npt
Br 2   qin_br2.npt

TIN FILE.....TINFN.....
Br 1   tin_br1.npt
Br 2   tin_br2.npt

CIN FILE.....CINFN.....
Br 1   cin_br1.npt
Br 2   cin_br2.npt

QOT FILE.....QOTFN.....
Br 1   qot_br1.npt
Br 2   qot_br2.npt

QTR FILE.....QTRFN.....
Tr 1   qtr_tr1.npt
Tr 2   qtr_tr2.npt
Tr 3   qtr_tr3.npt
Tr 4   qtr_tr4.npt
Tr 5   qtr_tr5.npt
Tr 6   qtr_tr6.npt
Tr 7   qtr_tr7.npt
Tr 8   qtr_tr8.npt

TTR FILE.....TTRFN.....
Tr 1   ttr_tr1.npt
Tr 2   ttr_tr2.npt
Tr 3   ttr_tr3.npt
Tr 4   ttr_tr4.npt
Tr 5   ttr_tr5.npt
Tr 6   ttr_tr6.npt
Tr 7   ttr_tr7.npt
Tr 8   ttr_tr8.npt

CTR FILE.....CTRFN.....
Tr 1   ctr_tr1.npt
Tr 2   ctr_tr2.npt
Tr 3   ctr_tr3.npt
Tr 4   ctr_tr4.npt
Tr 5   ctr_tr5.npt
Tr 6   ctr_tr6.npt
Tr 7   ctr_tr7.npt
Tr 8   ctr_tr8.npt

QDT FILE.....QDTFN.....
Br 1   qdt_br1.npt
Br 2   qdt_br2.npt

TDT FILE.....TDTFN.....
Br 1   tdt_br1.npt
Br 2   tdt_br2.npt

CDT FILE.....CDTFN.....

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Br 1    cdt_br1.npt
Br 2    cdt_br2.npt

PRE FILE.....PREFN.....
Br 1    pre_br1.npt
Br 2    pre_br2.npt

TPR FILE.....TPRFN.....
Br 1    tpr_br1.npt
Br 2    tpr_br2.npt

CPR FILE.....CPRFN.....
Br 1    cpr_br1.npt
Br 2    cpr_br2.npt

EUH FILE.....EUHFN.....
Br 1    euh_br1.npt
Br 2    euh_br2.npt

TUH FILE.....TUHFN.....
Br 1    tuh_br1.npt
Br 2    tuh_br2.npt

CUH FILE.....CUHFN.....
Br 1    cuh_br1.npt
Br 2    cuh_br2.npt

EDH FILE.....EDHFN.....
Br 1    edh_br1.npt
Br 2    edh_br2.npt

TDH FILE.....TDHFN.....
Br 1    tdh_br1.npt
Br 2    tdh_br2.npt

CDH FILE.....CDHFN.....
Br 1    cdh_br1.npt
Br 2    cdh_br2.npt

SNP FILE.....SNPFN.....
Wb 1    snp_wb1.opt

PRF FILE.....PRFFN.....
Wb 1    prf_wb1.opt

VPL FILE.....VPLFN.....
Wb 1    vpl_wb1.opt

CPL FILE.....CPLFN.....
Wb 1    cpl_wb1.opt

SPR FILE.....SPRFN.....
Wb 1    spr_wb1.opt

FLX FILE.....KFLFN.....
Wb 1    kfl_wb1.opt

TSR FILE.....TSRFN.....
      tsr.opt

WDO FILE.....WDOFN.....
      wdo.opt

```


5.63	5.63	5.63	5.63	5.63	5.63	5.63	5.63	6.	6.
6.	6.	6.	6.	6.	0.59	0.59	0.59	0.59	1.18
1.18	1.18	1.18	2.	2.57	2.57	2.57	3.04	3.04	3.04
3.04	3.04	3.04	3.04	3.04	2.57	2.57	2.57	2.57	2.57
1.37	1.37	1.37	1.37	0.33	0.33	0.33	5.86	5.86	5.86
5.86	5.86	5.86	5.86	5.86	5.86	5.86	5.86	5.86	0.65
0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	1.38	1.38
1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.99
1.99	1.99	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.85
2.85	2.85	1.9	1.9	1.9	1.9	1.19	1.19	1.19	1.19
1.19	0.38	0.38	0.38	0.38	0.5	0.5	0.5	0.5	0.5
1.95	1.95	1.95	1.95	2.6	2.6	2.6	2.6	2.6	2.6
2.6	2.26	2.26	2.26	2.26	2.26	2.26	1.26	1.26	1.26
1.26	0.34	0.34	0.34	0.34	5.62	5.62	5.62	5.62	5.62
5.62	5.62	5.62	5.62	0.1	0.1	0.1	0.1	0.1	0.81
0.81	0.81	0.81	1.78	1.78	1.78	1.78	1.78	2.41	2.41
2.41	2.41	2.41	3.12	3.12	3.12	3.12	3.12	3.12	3.12
3.12	3.12	3.12	3.12	3.12	2.3	2.3	2.3	2.3	1.81
1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81
1.81	1.81	2.34	2.34	2.34	2.34	2.34	2.34	2.34	2.34
2.11	2.11	2.11	2.11	2.11	2.11	2.11	2.11	2.11	2.78
2.78	2.78	2.78	2.78	2.78	2.78	2.	2.	2.	2.
2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
2.	2.	2.	2.	2.	2.	2.	2.	2.	2.
1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	2.18
2.18	2.18	2.18	2.18	0.	0.	2.66	2.05	2.39	2.06
2.9	4.04	3.52	3.35	1.71	1.67	0.41	0.18	0.63	1.84
2.9	3.45	3.33	0.						

Bottom friction [FRICT]

65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
65.	65.	65.	65.	65.	65.	65.	65.	65.	65.

Layer height [H]

1.	1.	1.	1.	1.	1.	1.	0.5	0.5	0.5
0.5	0.5	0.5	1.	1.	1.	1.	1.	1.	1.
1.	1.	1.	1.	1.					

Segment 1 widths [B]

Branch 1

0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.					

Segment 59 widths [B]				Branch 1						
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.	
196.	172.	160.	132.	108.	104.	100.	90.	60.	0.	
0.	0.	0.	0.	0.						
Segment 60 widths [B]				Branch 1						
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.	
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.	
0.	0.	0.	0.	0.						
Segment 61 widths [B]				Branch 1						
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.	
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.	
0.	0.	0.	0.	0.						
Segment 62 widths [B]				Branch 1						
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.	
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.	
0.	0.	0.	0.	0.						
Segment 63 widths [B]				Branch 1						
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.	
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.	
0.	0.	0.	0.	0.						
Segment 64 widths [B]				Branch 1						
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.	
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.	
0.	0.	0.	0.	0.						
Segment 65 widths [B]				Branch 1						
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.	
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.	
0.	0.	0.	0.	0.						
Segment 66 widths [B]				Branch 1						
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.	
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.	
0.	0.	0.	0.	0.						
Segment 67 widths [B]				Branch 1						
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.	
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.	
0.	0.	0.	0.	0.						
Segment 68 widths [B]				Branch 1						
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.	
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.	
0.	0.	0.	0.	0.						
Segment 69 widths [B]				Branch 1						
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.	
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.	
0.	0.	0.	0.	0.						
Segment 70 widths [B]				Branch 1						
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.	
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.	
0.	0.	0.	0.	0.						
Segment 71 widths [B]				Branch 1						
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.	
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.	
0.	0.	0.	0.	0.						
Segment 72 widths [B]				Branch 1						
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.	
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.	
0.	0.	0.	0.	0.						

0.	750.	700.	700.	600.	550.	350.	250.	250.	245.
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 88 widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 89 widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 90 widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 91 widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 92 widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 93 widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 94 widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 95 widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 96 widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.
196.	172.	160.	132.	110.4	104.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 97 widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.
196.	172.	160.	132.	112.	108.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 98 widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.
196.	172.	160.	132.	112.	108.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 99 widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.
196.	172.	160.	132.	112.	108.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 100 widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	350.	250.	250.	245.
196.	172.	160.	132.	112.	108.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 101 widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.

204.	176.	168.	144.	112.	108.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 102	widths [B]			Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.
204.	176.	168.	144.	112.	108.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 103	widths [B]			Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.
204.	176.	168.	144.	112.	108.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 104	widths [B]			Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.
204.	176.	168.	144.	112.	108.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 105	widths [B]			Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.
204.	176.	168.	144.	112.	108.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 106	widths [B]			Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.
204.	176.	168.	144.	112.	108.	100.	90.	60.	55.
0.	0.	0.	0.	0.					
Segment 107	widths [B]			Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.
204.	176.	168.	144.	112.	108.	108.	100.	60.	58.
56.	0.	0.	0.	0.					
Segment 108	widths [B]			Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.
204.	176.	168.	144.	112.	108.	108.	100.	60.	58.
56.	0.	0.	0.	0.					
Segment 109	widths [B]			Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.
204.	176.	168.	144.	112.	108.	108.	100.	60.	58.
56.	0.	0.	0.	0.					
Segment 110	widths [B]			Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.
204.	180.	174.4	144.	112.	108.	108.	100.	60.	58.
56.	0.	0.	0.	0.					
Segment 111	widths [B]			Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.
204.	180.	174.4	144.	112.	108.	108.	100.	60.	58.
56.	0.	0.	0.	0.					
Segment 112	widths [B]			Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.
204.	180.	174.4	144.	112.	108.	108.	100.	60.	58.
56.	0.	0.	0.	0.					
Segment 113	widths [B]			Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.
204.	180.	174.4	144.	112.	108.	108.	100.	60.	58.
56.	0.	0.	0.	0.					
Segment 114	widths [B]			Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.
56.	0.	0.	0.	0.					
Segment 115	widths [B]			Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.

56.	0.	0.	0.	0.						
Segment 116	widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 117	widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 118	widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 119	widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 120	widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 121	widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 122	widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 123	widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 124	widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 125	widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	380.	350.	300.	290.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 126	widths [B]				Branch 1					
0.	750.	700.	700.	600.	550.	500.	470.	420.	320.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 127	widths [B]				Branch 1					
0.	750.	700.	700.	600.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 128	widths [B]				Branch 1					
0.	750.	700.	700.	600.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 129	widths [B]				Branch 1					
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						

Segment 130 widths [B]				Branch 1						
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 131 widths [B]				Branch 1						
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 132 widths [B]				Branch 1						
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 133 widths [B]				Branch 1						
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	116.	112.	108.	100.	60.	58.	
56.	0.	0.	0.	0.						
Segment 134 widths [B]				Branch 1						
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	118.4	115.2	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 135 widths [B]				Branch 1						
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	118.4	115.2	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 136 widths [B]				Branch 1						
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	118.4	115.2	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 137 widths [B]				Branch 1						
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	118.4	115.2	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 138 widths [B]				Branch 1						
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	118.4	115.2	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 139 widths [B]				Branch 1						
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	118.4	115.2	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 140 widths [B]				Branch 1						
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	118.4	115.2	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 141 widths [B]				Branch 1						
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	118.4	115.2	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 142 widths [B]				Branch 1						
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	118.4	115.2	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 143 widths [B]				Branch 1						
0.	800.	750.	750.	630.	560.	500.	470.	420.	320.	
204.	180.	174.4	144.	118.4	115.2	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						

Segment 201 widths [B]				Branch 1						
0.	950.	950.	850.	830.	560.	530.	470.	420.	320.	
204.	180.	174.4	160.	118.4	115.2	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 202 widths [B]				Branch 1						
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.	
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 203 widths [B]				Branch 1						
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.	
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 204 widths [B]				Branch 1						
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.	
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 205 widths [B]				Branch 1						
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.	
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 206 widths [B]				Branch 1						
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.	
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 207 widths [B]				Branch 1						
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.	
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 208 widths [B]				Branch 1						
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.	
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 209 widths [B]				Branch 1						
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.	
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 210 widths [B]				Branch 1						
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.	
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 211 widths [B]				Branch 1						
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.	
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 212 widths [B]				Branch 1						
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.	
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 213 widths [B]				Branch 1						
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.	
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						
Segment 214 widths [B]				Branch 1						
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.	
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.	
58.	45.	0.	0.	0.						

204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.
58.	45.	0.	0.	0.					
Segment 244	widths [B]			Branch 1					
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.
58.	45.	0.	0.	0.					
Segment 245	widths [B]			Branch 1					
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.
58.	45.	0.	0.	0.					
Segment 246	widths [B]			Branch 1					
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.
58.	45.	0.	0.	0.					
Segment 247	widths [B]			Branch 1					
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.
58.	45.	0.	0.	0.					
Segment 248	widths [B]			Branch 1					
0.	950.	950.	850.	830.	560.	530.	470.	420.	330.
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.
58.	45.	0.	0.	0.					
Segment 249	widths [B]			Branch 1					
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.
58.	45.	0.	0.	0.					
Segment 250	widths [B]			Branch 1					
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.
204.	184.	176.	160.	124.	116.	112.8	110.4	108.	60.
58.	45.	0.	0.	0.					
Segment 251	widths [B]			Branch 1					
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.
58.	45.	0.	0.	0.					
Segment 252	widths [B]			Branch 1					
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.
58.	58.	46.4	0.	0.					
Segment 253	widths [B]			Branch 1					
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.
58.	58.	46.4	0.	0.					
Segment 254	widths [B]			Branch 1					
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.
58.	58.	46.4	0.	0.					
Segment 255	widths [B]			Branch 1					
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.
58.	58.	46.4	0.	0.					
Segment 256	widths [B]			Branch 1					
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.
58.	58.	46.4	0.	0.					
Segment 257	widths [B]			Branch 1					
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.

58.	58.	46.4	0.	0.						
Segment 258	widths [B]			Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	46.4	0.	0.						
Segment 259	widths [B]			Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	46.4	0.	0.						
Segment 260	widths [B]			Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	46.4	0.	0.						
Segment 261	widths [B]			Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	48.	46.4	0.						
Segment 262	widths [B]			Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	48.	46.4	0.						
Segment 263	widths [B]			Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	48.	46.4	0.						
Segment 264	widths [B]			Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	48.	46.4	0.						
Segment 265	widths [B]			Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	48.	46.4	0.						
Segment 266	widths [B]			Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	48.	46.4	0.						
Segment 267	widths [B]			Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	48.	46.4	0.						
Segment 268	widths [B]			Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	48.	46.4	0.						
Segment 269	widths [B]			Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	48.	46.4	0.						
Segment 270	widths [B]			Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	48.	46.4	0.						
Segment 271	widths [B]			Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	48.	46.4	0.						

Segment 272 widths [B]				Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	48.	46.4	0.						
Segment 273 widths [B]				Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	124.	116.	112.8	110.4	108.	60.	
58.	58.	48.	46.4	0.						
Segment 274 widths [B]				Branch 1						
0.	990.	990.	950.	930.	560.	530.	470.	420.	350.	
204.	188.	180.	160.	155.	155.	155.	155.	155.	155.	
154.	153.	153.	50	0.						
Segment 275 widths [B]				Branch 1						
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
0.	0.	0.	0.	0.	0.					
Segment 276 widths [B]				Branch 2						
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	
0.	0.	0.	0.	0.	0.					
Segment 277 widths [B]				Branch 2						
0.	108.	100.	95.	90.	85.	80.	80.	80.	75.	
75.	75.	75.	40.	0.	0.	0.	0.	0.	0.	
0.	0.	0.	0.	0.						
Segment 278 widths [B]				Branch 2						
0.	108.	100.	95.	90.	85.	80.	80.	80.	75.	
75.	75.	75.	40.	0.	0.	0.	0.	0.	0.	
0.	0.	0.	0.	0.						
Segment 279 widths [B]				Branch 2						
0.	108.	100.	95.	90.	85.	80.	80.	80.	75.	
75.	75.	75.	40.	0.	0.	0.	0.	0.	0.	
0.	0.	0.	0.	0.						
Segment 280 widths [B]				Branch 2						
0.	108.	100.	95.	90.	85.	80.	80.	80.	75.	
75.	75.	75.	40.	0.	0.	0.	0.	0.	0.	
0.	0.	0.	0.	0.						
Segment 281 widths [B]				Branch 2						
0.	108.	100.	95.	90.	85.	80.	80.	80.	75.	
75.	75.	75.	40.	0.	0.	0.	0.	0.	0.	
0.	0.	0.	0.	0.						
Segment 282 widths [B]				Branch 2						
0.	108.	100.	95.	90.	85.	80.	80.	80.	75.	
75.	75.	75.	40.	0.	0.	0.	0.	0.	0.	
0.	0.	0.	0.	0.						
Segment 283 widths [B]				Branch 2						
0.	108.	100.	95.	90.	85.	80.	80.	80.	75.	
75.	75.	75.	40.	0.	0.	0.	0.	0.	0.	
0.	0.	0.	0.	0.						
Segment 284 widths [B]				Branch 2						
0.	108.	100.	95.	90.	85.	80.	80.	80.	75.	
75.	75.	75.	40.	0.	0.	0.	0.	0.	0.	
0.	0.	0.	0.	0.						
Segment 285 widths [B]				Branch 2						
0.	108.	100.	95.	90.	85.	80.	80.	80.	75.	
75.	75.	75.	40.	0.	0.	0.	0.	0.	0.	
0.	0.	0.	0.	0.						

Segment 286 widths [B]				Branch 2						
0.	108.	100.	95.	90.	85.	80.	80.	80.	80.	75.
75.	75.	75.	40.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.					
Segment 287 widths [B]				Branch 2						
0.	108.	100.	95.	90.	85.	80.	80.	80.	80.	75.
75.	75.	75.	40.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.					
Segment 288 widths [B]				Branch 2						
0.	108.	100.	95.	90.	85.	80.	80.	80.	80.	75.
75.	75.	75.	40.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.					
Segment 289 widths [B]				Branch 2						
0.	109.	105.	100.	95.	90.	80.	80.	80.	80.	75.
75.	75.	75.	35.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.					
Segment 290 widths [B]				Branch 2						
0.	109.	105.	100.	95.	90.	80.	80.	80.	80.	75.
75.	75.	75.	35.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.					
Segment 291 widths [B]				Branch 2						
0.	148.	145.	140.	135.	125.	115.	105.	105.	105.	95.
95.	85.	85.	75.	60.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.					
Segment 292 widths [B]				Branch 2						
0.	148.	145.	140.	135.	125.	115.	105.	105.	105.	95.
95.	85.	85.	75.	60.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.					
Segment 293 widths [B]				Branch 2						
0.	148.	145.	140.	135.	125.	115.	105.	105.	105.	95.
95.	85.	85.	75.	60.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.					
Segment 294 widths [B]				Branch 2						
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
0.	0.	0.	0.	0.	0.					

Flow – Branch

1

2009 JPP
Reservoir branch
2 inflows IN CMS

Cheatham Reach -
2009 Old Hickory
Turbine Inflow

JDAY QIN

1	552.6	3.79	527.1	6.96	552.6	10.13	816.15
1.25	552.6	3.83	544.1	7	552.6	10.17	816.15
1.29	552.6	3.88	544.1	7.04	357.07	10.21	804.82
1.33	552.6	3.92	544.1	7.08	351.4	10.25	804.82
1.38	357.07	3.96	544.1	7.13	351.4	10.29	804.82
1.42	351.4	4	351.4	7.17	345.73	10.33	804.82
1.46	351.4	4.04	351.4	7.21	345.73	10.38	804.82
1.5	351.4	4.08	351.4	7.25	345.73	10.42	804.82
1.54	351.4	4.13	345.73	7.29	535.6	10.46	804.82
1.58	351.4	4.17	345.73	7.33	527.1	10.5	804.82
1.63	351.4	4.21	345.73	7.38	736.8	10.54	804.82
1.67	351.4	4.25	345.73	7.42	736.8	10.58	804.82
1.71	351.4	4.29	345.73	7.46	748.14	10.63	804.82
1.75	351.4	4.33	345.73	7.5	918.17	10.67	804.82
1.79	351.4	4.38	527.1	7.54	929.51	10.71	804.82
1.83	345.73	4.42	535.6	7.58	940.84	10.75	804.82
1.88	345.73	4.46	535.6	7.63	952.18	10.79	804.82
1.92	345.73	4.5	544.1	7.67	952.18	10.83	793.48
1.96	345.73	4.54	351.4	7.71	952.18	10.88	782.15
2	345.73	4.58	345.73	7.75	952.18	10.92	782.15
2.04	345.73	4.63	345.73	7.79	952.18	10.96	782.15
2.08	345.73	4.67	345.73	7.83	952.18	11	782.15
2.13	345.73	4.71	345.73	7.88	952.18	11.04	782.15
2.17	345.73	4.75	535.6	7.92	952.18	11.08	782.15
2.21	345.73	4.79	535.6	7.96	952.18	11.13	782.15
2.25	527.1	4.83	544.1	8	952.18	11.17	782.15
2.29	535.6	4.88	544.1	8.04	952.18	11.21	782.15
2.33	544.1	4.92	351.4	8.08	952.18	11.25	952.18
2.38	544.1	4.96	351.4	8.13	952.18	11.29	952.18
2.42	544.1	5	345.73	8.17	952.18	11.33	986.18
2.46	544.1	5.04	345.73	8.21	952.18	11.38	986.18
2.5	357.07	5.08	345.73	8.25	952.18	11.42	986.18
2.54	357.07	5.13	345.73	8.29	952.18	11.46	986.18
2.58	351.4	5.17	345.73	8.33	963.51	11.5	986.18
2.63	351.4	5.21	345.73	8.38	986.18	11.54	986.18
2.67	345.73	5.25	527.1	8.42	1020.19	11.58	997.52
2.71	345.73	5.29	535.6	8.46	1020.19	11.63	1020.19
2.75	345.73	5.33	535.6	8.5	1020.19	11.67	1031.53
2.79	527.1	5.38	544.1	8.54	1031.53	11.71	1042.86
2.83	544.1	5.42	544.1	8.58	1031.53	11.75	1042.86
2.88	544.1	5.46	544.1	8.63	1031.53	11.79	1042.86
2.92	544.1	5.5	544.1	8.67	1042.86	11.83	1065.53
2.96	552.6	5.54	351.4	8.71	1042.86	11.88	1065.53
3	357.07	5.58	351.4	8.75	1042.86	11.92	1065.53
3.04	351.4	5.63	345.73	8.79	1042.86	11.96	1065.53
3.08	351.4	5.67	345.73	8.83	1042.86	12	1065.53
3.13	345.73	5.71	535.6	8.88	1042.86	12.04	1065.53
3.17	345.73	5.75	544.1	8.92	1042.86	12.08	1088.2
3.21	345.73	5.79	544.1	8.96	1042.86	12.13	1065.53
3.25	535.6	5.83	544.1	9	1042.86	12.17	1065.53
3.29	544.1	5.88	544.1	9.04	1042.86	12.21	1065.53
3.33	544.1	5.92	552.6	9.08	1065.53	12.25	1065.53
3.38	544.1	5.96	552.6	9.13	1065.53	12.29	1065.53
3.42	544.1	6	552.6	9.17	1065.53	12.33	1065.53
3.46	552.6	6.04	351.4	9.21	1065.53	12.38	1065.53
3.5	357.07	6.08	351.4	9.25	1065.53	12.42	1088.2
3.54	357.07	6.13	345.73	9.29	1065.53	12.46	1088.2
3.58	351.4	6.17	345.73	9.33	1088.2	12.5	1088.2
3.63	351.4	6.21	345.73	9.38	1088.2	12.54	1088.2
3.67	351.4	6.25	527.1	9.42	1088.2	12.58	1099.54
3.71	345.73	6.29	535.6	9.46	1065.53	12.63	1099.54
3.75	345.73	6.33	535.6	9.5	1065.53	12.67	1099.54
		6.38	535.6	9.54	1065.53	12.71	1099.54
		6.42	535.6	9.58	1065.53	12.75	960.68
		6.46	544.1	9.63	1065.53	12.79	824.65
		6.5	544.1	9.67	1065.53	12.83	824.65
		6.54	357.07	9.71	1065.53	12.88	824.65
		6.58	351.4	9.75	1065.53	12.92	963.51
		6.63	345.73	9.79	1065.53	12.96	1099.54
		6.67	345.73	9.83	1065.53	13	1088.2
		6.71	535.6	9.88	1065.53	13.04	1088.2
		6.75	544.1	9.92	1065.53	13.08	1065.53
		6.79	544.1	9.96	1065.53	13.13	1065.53
		6.83	544.1	10	838.82	13.17	1042.86
		6.88	544.1	10.04	827.49	13.21	1042.86
		6.92	552.6	10.08	827.49	13.25	1042.86

13.29	1042.86	16.46	782.15	19.63	782.15	22.79	544.1
13.33	1042.86	16.5	782.15	19.67	782.15	22.83	748.14
13.38	1042.86	16.54	782.15	19.71	782.15	22.88	759.47
13.42	1042.86	16.58	770.81	19.75	782.15	22.92	759.47
13.46	1042.86	16.63	770.81	19.79	782.15	22.96	759.47
13.5	1042.86	16.67	770.81	19.83	782.15	23	759.47
13.54	1042.86	16.71	770.81	19.88	782.15	23.04	759.47
13.58	1042.86	16.75	770.81	19.92	578.11	23.08	552.6
13.63	1042.86	16.79	770.81	19.96	569.61	23.13	552.6
13.67	1042.86	16.83	770.81	20	569.61	23.17	544.1
13.71	1042.86	16.88	770.81	20.04	561.1	23.21	544.1
13.75	1042.86	16.92	770.81	20.08	770.81	23.25	544.1
13.79	1042.86	16.96	770.81	20.13	770.81	23.29	544.1
13.83	1031.53	17	770.81	20.17	770.81	23.33	748.14
13.88	1031.53	17.04	770.81	20.21	770.81	23.38	759.47
13.92	1031.53	17.08	770.81	20.25	782.15	23.42	759.47
13.96	1031.53	17.13	770.81	20.29	770.81	23.46	759.47
14	1042.86	17.17	770.81	20.33	770.81	23.5	770.81
14.04	1031.53	17.21	770.81	20.38	770.81	23.54	561.1
14.08	1031.53	17.25	770.81	20.42	770.81	23.58	552.6
14.13	1031.53	17.29	770.81	20.46	770.81	23.63	552.6
14.17	1031.53	17.33	940.84	20.5	770.81	23.67	552.6
14.21	1031.53	17.38	952.18	20.54	782.15	23.71	552.6
14.25	1020.19	17.42	952.18	20.58	782.15	23.75	552.6
14.29	1020.19	17.46	952.18	20.63	569.61	23.79	552.6
14.33	1020.19	17.5	952.18	20.67	569.61	23.83	552.6
14.38	1031.53	17.54	952.18	20.71	569.61	23.88	544.1
14.42	1031.53	17.58	952.18	20.75	569.61	23.92	544.1
14.46	1031.53	17.63	952.18	20.79	770.81	23.96	544.1
14.5	1031.53	17.67	952.18	20.83	770.81	24	544.1
14.54	1042.86	17.71	952.18	20.88	770.81	24.04	544.1
14.58	1042.86	17.75	952.18	20.92	782.15	24.08	544.1
14.63	1031.53	17.79	952.18	20.96	782.15	24.13	544.1
14.67	1031.53	17.83	952.18	21	782.15	24.17	544.1
14.71	1020.19	17.88	986.18	21.04	782.15	24.21	544.1
14.75	1031.53	17.92	986.18	21.08	782.15	24.25	544.1
14.79	1031.53	17.96	986.18	21.13	782.15	24.29	544.1
14.83	1031.53	18	986.18	21.17	782.15	24.33	544.1
14.88	1020.19	18.04	986.18	21.21	770.81	24.38	544.1
14.92	1020.19	18.08	986.18	21.25	770.81	24.42	544.1
14.96	1020.19	18.13	986.18	21.29	770.81	24.46	544.1
15	1020.19	18.17	986.18	21.33	770.81	24.5	544.1
15.04	1020.19	18.21	986.18	21.38	782.15	24.54	544.1
15.08	895.5	18.25	986.18	21.42	782.15	24.58	351.4
15.13	912.5	18.29	986.18	21.46	782.15	24.63	351.4
15.17	804.82	18.33	986.18	21.5	782.15	24.67	345.73
15.21	804.82	18.38	997.52	21.54	782.15	24.71	345.73
15.25	793.48	18.42	997.52	21.58	569.61	24.75	345.73
15.29	793.48	18.46	1020.19	21.63	569.61	24.79	345.73
15.33	793.48	18.5	1020.19	21.67	561.1	24.83	345.73
15.38	782.15	18.54	827.49	21.71	561.1	24.88	345.73
15.42	782.15	18.58	804.82	21.75	552.6	24.92	345.73
15.46	782.15	18.63	804.82	21.79	552.6	24.96	345.73
15.5	782.15	18.67	804.82	21.83	552.6	25	340.06
15.54	782.15	18.71	804.82	21.88	552.6	25.04	340.06
15.58	782.15	18.75	793.48	21.92	552.6	25.08	340.06
15.63	782.15	18.79	793.48	21.96	552.6	25.13	340.06
15.67	782.15	18.83	952.18	22	552.6	25.17	340.06
15.71	782.15	18.88	793.48	22.04	552.6	25.21	340.06
15.75	782.15	18.92	782.15	22.08	552.6	25.25	345.73
15.79	782.15	18.96	782.15	22.13	544.1	25.29	345.73
15.83	782.15	19	782.15	22.17	544.1	25.33	345.73
15.88	782.15	19.04	782.15	22.21	544.1	25.38	345.73
15.92	782.15	19.08	782.15	22.25	544.1	25.42	167.2
15.96	782.15	19.13	782.15	22.29	736.8	25.46	56.68
16	782.15	19.17	782.15	22.33	759.47	25.5	0
16.04	782.15	19.21	782.15	22.38	759.47	25.54	0
16.08	782.15	19.25	782.15	22.42	770.81	25.58	119.02
16.13	782.15	19.29	782.15	22.46	770.81	25.63	161.53
16.17	782.15	19.33	782.15	22.5	770.81	25.67	161.53
16.21	782.15	19.38	782.15	22.54	569.61	25.71	161.53
16.25	782.15	19.42	782.15	22.58	552.6	25.75	161.53
16.29	782.15	19.46	782.15	22.63	552.6	25.79	161.53
16.33	782.15	19.5	782.15	22.67	552.6	25.83	161.53
16.38	782.15	19.54	782.15	22.71	544.1	25.88	161.53
16.42	782.15	19.58	782.15	22.75	544.1	25.92	161.53

25.96	161.53	29.13	1088.2	32.29	1020.19	35.46	782.15
26	161.53	29.17	1065.53	32.33	1020.19	35.5	782.15
26.04	161.53	29.21	1076.87	32.38	969.18	35.54	782.15
26.08	161.53	29.25	1088.2	32.42	969.18	35.58	782.15
26.13	161.53	29.29	1076.87	32.46	969.18	35.63	782.15
26.17	161.53	29.33	1099.54	32.5	969.18	35.67	782.15
26.21	161.53	29.38	1088.2	32.54	969.18	35.71	782.15
26.25	161.53	29.42	1076.87	32.58	989.02	35.75	782.15
26.29	161.53	29.46	1076.87	32.63	881.33	35.79	782.15
26.33	161.53	29.5	1076.87	32.67	835.99	35.83	782.15
26.38	161.53	29.54	1076.87	32.71	804.82	35.88	782.15
26.42	161.53	29.58	1076.87	32.75	804.82	35.92	782.15
26.46	161.53	29.63	1076.87	32.79	804.82	35.96	782.15
26.5	161.53	29.67	1076.87	32.83	804.82	36	782.15
26.54	161.53	29.71	1076.87	32.88	793.48	36.04	782.15
26.58	161.53	29.75	1076.87	32.92	793.48	36.08	578.11
26.63	161.53	29.79	1076.87	32.96	793.48	36.13	569.61
26.67	161.53	29.83	1125.04	33	793.48	36.17	569.61
26.71	161.53	29.88	1139.21	33.04	793.48	36.21	569.61
26.75	161.53	29.92	1091.04	33.08	782.15	36.25	561.1
26.79	161.53	29.96	1079.7	33.13	782.15	36.29	561.1
26.83	161.53	30	1079.7	33.17	782.15	36.33	770.81
26.88	161.53	30.04	1079.7	33.21	782.15	36.38	770.81
26.92	161.53	30.08	1091.04	33.25	782.15	36.42	770.81
26.96	161.53	30.13	1088.2	33.29	782.15	36.46	770.81
27	161.53	30.17	1071.2	33.33	782.15	36.5	770.81
27.04	161.53	30.21	1099.54	33.38	782.15	36.54	782.15
27.08	161.53	30.25	1099.54	33.42	782.15	36.58	569.61
27.13	161.53	30.29	1088.2	33.46	782.15	36.63	569.61
27.17	158.7	30.33	1065.53	33.5	782.15	36.67	561.1
27.21	158.7	30.38	1065.53	33.54	782.15	36.71	561.1
27.25	158.7	30.42	1076.87	33.58	782.15	36.75	561.1
27.29	158.7	30.46	1076.87	33.63	782.15	36.79	561.1
27.33	158.7	30.5	1065.53	33.67	782.15	36.83	770.81
27.38	161.53	30.54	1065.53	33.71	782.15	36.88	770.81
27.42	161.53	30.58	1065.53	33.75	782.15	36.92	770.81
27.46	161.53	30.63	1076.87	33.79	782.15	36.96	770.81
27.5	161.53	30.67	1399.93	33.83	782.15	37	782.15
27.54	328.73	30.71	1399.93	33.88	782.15	37.04	782.15
27.58	334.4	30.75	1096.7	33.92	782.15	37.08	569.61
27.63	334.4	30.79	1088.2	33.96	782.15	37.13	569.61
27.67	334.4	30.83	1133.54	34	782.15	37.17	569.61
27.71	518.6	30.88	1133.54	34.04	782.15	37.21	561.1
27.75	527.1	30.92	1093.87	34.08	782.15	37.25	561.1
27.79	527.1	30.96	1076.87	34.13	782.15	37.29	759.47
27.83	535.6	31	1102.37	34.17	782.15	37.33	770.81
27.88	535.6	31.04	1093.87	34.21	782.15	37.38	770.81
27.92	535.6	31.08	1088.2	34.25	782.15	37.42	770.81
27.96	535.6	31.13	1110.87	34.29	782.15	37.46	782.15
28	544.1	31.17	1099.54	34.33	782.15	37.5	782.15
28.04	544.1	31.21	1076.87	34.38	782.15	37.54	578.11
28.08	544.1	31.25	1122.21	34.42	782.15	37.58	569.61
28.13	544.1	31.29	1088.2	34.46	782.15	37.63	569.61
28.17	759.47	31.33	1042.86	34.5	782.15	37.67	569.61
28.21	759.47	31.38	1065.53	34.54	782.15	37.71	561.1
28.25	940.84	31.42	1065.53	34.58	782.15	37.75	561.1
28.29	952.18	31.46	1065.53	34.63	782.15	37.79	561.1
28.33	963.51	31.5	1065.53	34.67	782.15	37.83	759.47
28.38	997.52	31.54	1042.86	34.71	782.15	37.88	770.81
28.42	1020.19	31.58	1042.86	34.75	782.15	37.92	770.81
28.46	1110.87	31.63	1042.86	34.79	782.15	37.96	770.81
28.5	1099.54	31.67	1042.86	34.83	782.15	38	770.81
28.54	1102.37	31.71	1042.86	34.88	782.15	38.04	770.81
28.58	1076.87	31.75	1031.53	34.92	782.15	38.08	770.81
28.63	1170.38	31.79	1031.53	34.96	782.15	38.13	770.81
28.67	991.85	31.83	1031.53	35	782.15	38.17	770.81
28.71	1000.35	31.88	1031.53	35.04	782.15	38.21	770.81
28.75	1020.19	31.92	1031.53	35.08	782.15	38.25	770.81
28.79	1020.19	31.96	1031.53	35.13	782.15	38.29	770.81
28.83	1088.2	32	1031.53	35.17	782.15	38.33	770.81
28.88	1088.2	32.04	1031.53	35.21	782.15	38.38	782.15
28.92	1088.2	32.08	1031.53	35.25	782.15	38.42	782.15
28.96	1088.2	32.13	1031.53	35.29	782.15	38.46	782.15
29	1065.53	32.17	1031.53	35.33	782.15	38.5	782.15
29.04	1088.2	32.21	1031.53	35.38	782.15	38.54	782.15
29.08	1076.87	32.25	1020.19	35.42	782.15	38.58	782.15

38.63	782.15	41.79	552.6	44.96	340.06	48.13	99.19
38.67	782.15	41.83	552.6	45	167.2	48.17	99.19
38.71	782.15	41.88	552.6	45.04	164.36	48.21	99.19
38.75	782.15	41.92	552.6	45.08	102.02	48.25	99.19
38.79	569.61	41.96	552.6	45.13	102.02	48.29	161.53
38.83	569.61	42	552.6	45.17	102.02	48.33	161.53
38.88	561.1	42.04	552.6	45.21	102.02	48.38	161.53
38.92	561.1	42.08	351.4	45.25	102.02	48.42	164.36
38.96	552.6	42.13	351.4	45.29	161.53	48.46	164.36
39	552.6	42.17	345.73	45.33	161.53	48.5	164.36
39.04	552.6	42.21	345.73	45.38	161.53	48.54	164.36
39.08	552.6	42.25	535.6	45.42	161.53	48.58	164.36
39.13	552.6	42.29	544.1	45.46	161.53	48.63	164.36
39.17	552.6	42.33	544.1	45.5	161.53	48.67	164.36
39.21	552.6	42.38	544.1	45.54	161.53	48.71	164.36
39.25	552.6	42.42	544.1	45.58	164.36	48.75	164.36
39.29	759.47	42.46	552.6	45.63	164.36	48.79	164.36
39.33	759.47	42.5	552.6	45.67	164.36	48.83	161.53
39.38	759.47	42.54	552.6	45.71	164.36	48.88	161.53
39.42	759.47	42.58	552.6	45.75	164.36	48.92	161.53
39.46	770.81	42.63	357.07	45.79	164.36	48.96	161.53
39.5	770.81	42.67	351.4	45.83	161.53	49	161.53
39.54	770.81	42.71	351.4	45.88	161.53	49.04	161.53
39.58	770.81	42.75	544.1	45.92	161.53	49.08	102.02
39.63	770.81	42.79	544.1	45.96	161.53	49.13	102.02
39.67	770.81	42.83	544.1	46	161.53	49.17	99.19
39.71	770.81	42.88	552.6	46.04	161.53	49.21	99.19
39.75	782.15	42.92	552.6	46.08	102.02	49.25	99.19
39.79	770.81	42.96	552.6	46.13	102.02	49.29	161.53
39.83	770.81	43	552.6	46.17	102.02	49.33	161.53
39.88	770.81	43.04	552.6	46.21	102.02	49.38	161.53
39.92	770.81	43.08	362.73	46.25	102.02	49.42	161.53
39.96	770.81	43.13	357.07	46.29	161.53	49.46	161.53
40	770.81	43.17	357.07	46.33	161.53	49.5	164.36
40.04	569.61	43.21	357.07	46.38	161.53	49.54	164.36
40.08	552.6	43.25	357.07	46.42	161.53	49.58	161.53
40.13	552.6	43.29	357.07	46.46	161.53	49.63	161.53
40.17	552.6	43.33	348.56	46.5	161.53	49.67	164.36
40.21	552.6	43.38	348.56	46.54	161.53	49.71	164.36
40.25	552.6	43.42	348.56	46.58	161.53	49.75	161.53
40.29	748.14	43.46	345.73	46.63	161.53	49.79	164.36
40.33	759.47	43.5	345.73	46.67	161.53	49.83	164.36
40.38	759.47	43.54	345.73	46.71	161.53	49.88	164.36
40.42	770.81	43.58	351.4	46.75	161.53	49.92	164.36
40.46	770.81	43.63	345.73	46.79	161.53	49.96	161.53
40.5	770.81	43.67	345.73	46.83	161.53	50	161.53
40.54	782.15	43.71	345.73	46.88	161.53	50.04	161.53
40.58	782.15	43.75	345.73	46.92	161.53	50.08	99.19
40.63	782.15	43.79	345.73	46.96	161.53	50.13	99.19
40.67	782.15	43.83	345.73	47	161.53	50.17	99.19
40.71	782.15	43.88	345.73	47.04	161.53	50.21	99.19
40.75	782.15	43.92	345.73	47.08	102.02	50.25	99.19
40.79	782.15	43.96	345.73	47.13	99.19	50.29	161.53
40.83	782.15	44	345.73	47.17	99.19	50.33	161.53
40.88	782.15	44.04	345.73	47.21	99.19	50.38	161.53
40.92	782.15	44.08	167.2	47.25	99.19	50.42	161.53
40.96	782.15	44.13	167.2	47.29	161.53	50.46	161.53
41	782.15	44.17	167.2	47.33	161.53	50.5	161.53
41.04	569.61	44.21	340.06	47.38	161.53	50.54	161.53
41.08	569.61	44.25	340.06	47.42	161.53	50.58	161.53
41.13	561.1	44.29	340.06	47.46	161.53	50.63	161.53
41.17	561.1	44.33	340.06	47.5	161.53	50.67	161.53
41.21	759.47	44.38	345.73	47.54	161.53	50.71	161.53
41.25	759.47	44.42	345.73	47.58	161.53	50.75	161.53
41.29	759.47	44.46	167.2	47.63	161.53	50.79	161.53
41.33	759.47	44.5	167.2	47.67	161.53	50.83	161.53
41.38	770.81	44.54	164.36	47.71	161.53	50.88	161.53
41.42	770.81	44.58	164.36	47.75	161.53	50.92	161.53
41.46	782.15	44.63	164.36	47.79	161.53	50.96	161.53
41.5	782.15	44.67	161.53	47.83	161.53	51	161.53
41.54	578.11	44.71	161.53	47.88	161.53	51.04	161.53
41.58	368.4	44.75	161.53	47.92	164.36	51.08	161.53
41.63	368.4	44.79	161.53	47.96	161.53	51.13	161.53
41.67	362.73	44.83	334.4	48	161.53	51.17	161.53
41.71	357.07	44.88	340.06	48.04	161.53	51.21	328.73
41.75	544.1	44.92	340.06	48.08	102.02	51.25	334.4

51.29	334.4	54.46	663.12	57.63	671.62	60.79	671.62
51.33	334.4	54.5	430.75	57.67	671.62	60.83	671.62
51.38	334.4	54.54	206.87	57.71	671.62	60.88	671.62
51.42	340.06	54.58	136.03	57.75	671.62	60.92	663.12
51.46	345.73	54.63	0	57.79	671.62	60.96	663.12
51.5	340.06	54.67	0	57.83	671.62	61	663.12
51.54	340.06	54.71	192.7	57.88	671.62	61.04	663.12
51.58	340.06	54.75	396.74	57.92	671.62	61.08	663.12
51.63	340.06	54.79	620.62	57.96	671.62	61.13	663.12
51.67	340.06	54.83	637.62	58	671.62	61.17	663.12
51.71	340.06	54.88	637.62	58.04	671.62	61.21	663.12
51.75	340.06	54.92	646.12	58.08	671.62	61.25	663.12
51.79	340.06	54.96	654.62	58.13	671.62	61.29	663.12
51.83	340.06	55	654.62	58.17	671.62	61.33	671.62
51.88	340.06	55.04	654.62	58.21	671.62	61.38	663.12
51.92	340.06	55.08	654.62	58.25	671.62	61.42	663.12
51.96	340.06	55.13	654.62	58.29	671.62	61.46	663.12
52	340.06	55.17	654.62	58.33	671.62	61.5	663.12
52.04	340.06	55.21	654.62	58.38	671.62	61.54	663.12
52.08	334.4	55.25	654.62	58.42	671.62	61.58	680.13
52.13	334.4	55.29	654.62	58.46	671.62	61.63	680.13
52.17	334.4	55.33	654.62	58.5	680.13	61.67	688.63
52.21	334.4	55.38	663.12	58.54	629.12	61.71	688.63
52.25	334.4	55.42	663.12	58.58	603.61	61.75	697.13
52.29	527.1	55.46	663.12	58.63	569.61	61.79	697.13
52.33	527.1	55.5	663.12	58.67	569.61	61.83	697.13
52.38	535.6	55.54	663.12	58.71	561.1	61.88	697.13
52.42	544.1	55.58	663.12	58.75	552.6	61.92	697.13
52.46	544.1	55.63	663.12	58.79	552.6	61.96	697.13
52.5	351.4	55.67	663.12	58.83	552.6	62	697.13
52.54	351.4	55.71	663.12	58.88	552.6	62.04	697.13
52.58	345.73	55.75	663.12	58.92	552.6	62.08	697.13
52.63	345.73	55.79	663.12	58.96	552.6	62.13	697.13
52.67	345.73	55.83	671.62	59	552.6	62.17	697.13
52.71	345.73	55.88	671.62	59.04	552.6	62.21	697.13
52.75	345.73	55.92	671.62	59.08	552.6	62.25	697.13
52.79	345.73	55.96	671.62	59.13	552.6	62.29	697.13
52.83	527.1	56	671.62	59.17	552.6	62.33	697.13
52.88	535.6	56.04	671.62	59.21	552.6	62.38	697.13
52.92	535.6	56.08	671.62	59.25	552.6	62.42	697.13
52.96	345.73	56.13	671.62	59.29	552.6	62.46	697.13
53	345.73	56.17	671.62	59.33	544.1	62.5	697.13
53.04	345.73	56.21	663.12	59.38	544.1	62.54	697.13
53.08	340.06	56.25	663.12	59.42	544.1	62.58	697.13
53.13	340.06	56.29	663.12	59.46	544.1	62.63	705.63
53.17	340.06	56.33	671.62	59.5	544.1	62.67	705.63
53.21	340.06	56.38	671.62	59.54	663.12	62.71	705.63
53.25	340.06	56.42	671.62	59.58	663.12	62.75	705.63
53.29	340.06	56.46	671.62	59.63	671.62	62.79	705.63
53.33	518.6	56.5	671.62	59.67	671.62	62.83	705.63
53.38	527.1	56.54	671.62	59.71	671.62	62.88	705.63
53.42	527.1	56.58	671.62	59.75	671.62	62.92	705.63
53.46	535.6	56.63	671.62	59.79	671.62	62.96	705.63
53.5	535.6	56.67	671.62	59.83	671.62	63	705.63
53.54	535.6	56.71	671.62	59.88	671.62	63.04	705.63
53.58	535.6	56.75	671.62	59.92	671.62	63.08	705.63
53.63	535.6	56.79	671.62	59.96	671.62	63.13	705.63
53.67	535.6	56.83	671.62	60	671.62	63.17	705.63
53.71	544.1	56.88	671.62	60.04	671.62	63.21	705.63
53.75	544.1	56.92	671.62	60.08	671.62	63.25	697.13
53.79	544.1	56.96	671.62	60.13	671.62	63.29	697.13
53.83	544.1	57	671.62	60.17	671.62	63.33	705.63
53.88	544.1	57.04	671.62	60.21	671.62	63.38	697.13
53.92	544.1	57.08	671.62	60.25	671.62	63.42	697.13
53.96	544.1	57.13	671.62	60.29	671.62	63.46	705.63
54	544.1	57.17	671.62	60.33	671.62	63.5	705.63
54.04	544.1	57.21	671.62	60.38	671.62	63.54	705.63
54.08	544.1	57.25	671.62	60.42	671.62	63.58	705.63
54.13	544.1	57.29	671.62	60.46	671.62	63.63	705.63
54.17	544.1	57.33	671.62	60.5	671.62	63.67	705.63
54.21	544.1	57.38	671.62	60.54	671.62	63.71	705.63
54.25	544.1	57.42	671.62	60.58	671.62	63.75	705.63
54.29	544.1	57.46	671.62	60.63	671.62	63.79	705.63
54.33	654.62	57.5	671.62	60.67	671.62	63.83	705.63
54.38	654.62	57.54	671.62	60.71	671.62	63.88	697.13
54.42	654.62	57.58	671.62	60.75	671.62	63.92	697.13

63.96	697.13	67.13	680.13	70.29	345.73	73.46	334.4
64	697.13	67.17	680.13	70.33	345.73	73.5	340.06
64.04	697.13	67.21	680.13	70.38	345.73	73.54	340.06
64.08	697.13	67.25	680.13	70.42	345.73	73.58	340.06
64.13	697.13	67.29	680.13	70.46	345.73	73.63	527.1
64.17	697.13	67.33	671.62	70.5	345.73	73.67	527.1
64.21	697.13	67.38	671.62	70.54	345.73	73.71	527.1
64.25	697.13	67.42	680.13	70.58	345.73	73.75	527.1
64.29	697.13	67.46	680.13	70.63	345.73	73.79	527.1
64.33	680.13	67.5	680.13	70.67	345.73	73.83	535.6
64.38	680.13	67.54	680.13	70.71	345.73	73.88	544.1
64.42	688.63	67.58	688.63	70.75	345.73	73.92	544.1
64.46	688.63	67.63	688.63	70.79	345.73	73.96	544.1
64.5	688.63	67.67	688.63	70.83	345.73	74	544.1
64.54	688.63	67.71	688.63	70.88	345.73	74.04	544.1
64.58	688.63	67.75	688.63	70.92	345.73	74.08	544.1
64.63	688.63	67.79	688.63	70.96	345.73	74.13	671.62
64.67	688.63	67.83	697.13	71	345.73	74.17	688.63
64.71	688.63	67.88	688.63	71.04	345.73	74.21	705.63
64.75	688.63	67.92	697.13	71.08	340.06	74.25	714.13
64.79	688.63	67.96	697.13	71.13	340.06	74.29	716.97
64.83	688.63	68	697.13	71.17	340.06	74.33	697.13
64.88	688.63	68.04	697.13	71.21	340.06	74.38	697.13
64.92	688.63	68.08	697.13	71.25	340.06	74.42	688.63
64.96	688.63	68.13	688.63	71.29	340.06	74.46	688.63
65	688.63	68.17	688.63	71.33	340.06	74.5	629.12
65.04	688.63	68.21	688.63	71.38	340.06	74.54	634.78
65.08	688.63	68.25	688.63	71.42	340.06	74.58	682.96
65.13	688.63	68.29	688.63	71.46	340.06	74.63	714.13
65.17	688.63	68.33	688.63	71.5	345.73	74.67	745.31
65.21	688.63	68.38	688.63	71.54	345.73	74.71	756.64
65.25	688.63	68.42	688.63	71.58	340.06	74.75	731.14
65.29	688.63	68.46	569.61	71.63	340.06	74.79	762.31
65.33	680.13	68.5	569.61	71.67	340.06	74.83	739.64
65.38	680.13	68.54	561.1	71.71	340.06	74.88	739.64
65.42	680.13	68.58	561.1	71.75	340.06	74.92	739.64
65.46	688.63	68.63	561.1	71.79	340.06	74.96	739.64
65.5	688.63	68.67	561.1	71.83	340.06	75	739.64
65.54	688.63	68.71	561.1	71.88	340.06	75.04	739.64
65.58	688.63	68.75	561.1	71.92	340.06	75.08	739.64
65.63	688.63	68.79	561.1	71.96	345.73	75.13	739.64
65.67	688.63	68.83	561.1	72	345.73	75.17	739.64
65.71	688.63	68.88	561.1	72.04	345.73	75.21	739.64
65.75	688.63	68.92	561.1	72.08	340.06	75.25	739.64
65.79	688.63	68.96	561.1	72.13	340.06	75.29	739.64
65.83	688.63	69	561.1	72.17	340.06	75.33	739.64
65.88	688.63	69.04	561.1	72.21	334.4	75.38	739.64
65.92	688.63	69.08	362.73	72.25	334.4	75.42	739.64
65.96	688.63	69.13	357.07	72.29	334.4	75.46	748.14
66	688.63	69.17	351.4	72.33	340.06	75.5	739.64
66.04	688.63	69.21	351.4	72.38	340.06	75.54	748.14
66.08	688.63	69.25	351.4	72.42	340.06	75.58	739.64
66.13	688.63	69.29	351.4	72.46	340.06	75.63	739.64
66.17	688.63	69.33	535.6	72.5	340.06	75.67	739.64
66.21	688.63	69.38	558.27	72.54	340.06	75.71	739.64
66.25	688.63	69.42	561.1	72.58	340.06	75.75	739.64
66.29	688.63	69.46	561.1	72.63	340.06	75.79	739.64
66.33	671.62	69.5	549.77	72.67	340.06	75.83	756.64
66.38	671.62	69.54	544.1	72.71	340.06	75.88	714.13
66.42	680.13	69.58	552.6	72.75	340.06	75.92	756.64
66.46	680.13	69.63	552.6	72.79	340.06	75.96	796.31
66.5	680.13	69.67	552.6	72.83	340.06	76	796.31
66.54	680.13	69.71	552.6	72.88	340.06	76.04	784.98
66.58	688.63	69.75	552.6	72.92	340.06	76.08	807.65
66.63	680.13	69.79	552.6	72.96	340.06	76.13	818.99
66.67	680.13	69.83	351.4	73	340.06	76.17	796.31
66.71	680.13	69.88	351.4	73.04	340.06	76.21	807.65
66.75	680.13	69.92	351.4	73.08	340.06	76.25	776.48
66.79	680.13	69.96	351.4	73.13	340.06	76.29	784.98
66.83	680.13	70	351.4	73.17	340.06	76.33	784.98
66.88	680.13	70.04	351.4	73.21	340.06	76.38	796.31
66.92	680.13	70.08	351.4	73.25	340.06	76.42	796.31
66.96	680.13	70.13	345.73	73.29	340.06	76.46	824.65
67	680.13	70.17	345.73	73.33	340.06	76.5	824.65
67.04	680.13	70.21	345.73	73.38	334.4	76.54	824.65
67.08	680.13	70.25	345.73	73.42	334.4	76.58	858.66

76.63	796.31	79.79	714.13	82.96	722.63	86.13	739.64
76.67	782.15	79.83	714.13	83	722.63	86.17	739.64
76.71	810.48	79.88	714.13	83.04	714.13	86.21	765.14
76.75	796.31	79.92	714.13	83.08	714.13	86.25	765.14
76.79	810.48	79.96	714.13	83.13	714.13	86.29	765.14
76.83	858.66	80	714.13	83.17	714.13	86.33	773.64
76.88	835.99	80.04	714.13	83.21	714.13	86.38	773.64
76.92	824.65	80.08	714.13	83.25	714.13	86.42	773.64
76.96	824.65	80.13	714.13	83.29	714.13	86.46	782.15
77	782.15	80.17	714.13	83.33	714.13	86.5	782.15
77.04	796.31	80.21	714.13	83.38	714.13	86.54	782.15
77.08	765.14	80.25	714.13	83.42	714.13	86.58	782.15
77.13	748.14	80.29	714.13	83.46	714.13	86.63	782.15
77.17	748.14	80.33	714.13	83.5	714.13	86.67	782.15
77.21	748.14	80.38	714.13	83.54	714.13	86.71	782.15
77.25	748.14	80.42	714.13	83.58	714.13	86.75	782.15
77.29	748.14	80.46	714.13	83.63	714.13	86.79	782.15
77.33	739.64	80.5	714.13	83.67	714.13	86.83	782.15
77.38	722.63	80.54	714.13	83.71	714.13	86.88	773.64
77.42	722.63	80.58	714.13	83.75	714.13	86.92	782.15
77.46	714.13	80.63	714.13	83.79	714.13	86.96	782.15
77.5	714.13	80.67	714.13	83.83	714.13	87	799.15
77.54	705.63	80.71	714.13	83.88	722.63	87.04	824.65
77.58	575.27	80.75	714.13	83.92	722.63	87.08	784.98
77.63	569.61	80.79	714.13	83.96	722.63	87.13	801.98
77.67	569.61	80.83	714.13	84	731.14	87.17	801.98
77.71	561.1	80.88	714.13	84.04	748.14	87.21	804.82
77.75	552.6	80.92	714.13	84.08	748.14	87.25	804.82
77.79	552.6	80.96	714.13	84.13	748.14	87.29	793.48
77.83	552.6	81	714.13	84.17	748.14	87.33	804.82
77.88	552.6	81.04	714.13	84.21	748.14	87.38	804.82
77.92	552.6	81.08	714.13	84.25	748.14	87.42	804.82
77.96	552.6	81.13	714.13	84.29	748.14	87.46	816.15
78	544.1	81.17	714.13	84.33	748.14	87.5	816.15
78.04	544.1	81.21	714.13	84.38	748.14	87.54	827.49
78.08	544.1	81.25	714.13	84.42	765.14	87.58	816.15
78.13	654.62	81.29	714.13	84.46	739.64	87.63	804.82
78.17	654.62	81.33	739.64	84.5	739.64	87.67	787.81
78.21	654.62	81.38	748.14	84.54	722.63	87.71	784.98
78.25	654.62	81.42	765.14	84.58	722.63	87.75	804.82
78.29	654.62	81.46	765.14	84.63	722.63	87.79	796.31
78.33	654.62	81.5	773.64	84.67	722.63	87.83	688.63
78.38	634.78	81.54	773.64	84.71	714.13	87.88	728.3
78.42	680.13	81.58	773.64	84.75	714.13	87.92	818.99
78.46	688.63	81.63	782.15	84.79	714.13	87.96	779.31
78.5	688.63	81.67	782.15	84.83	722.63	88	776.48
78.54	688.63	81.71	782.15	84.88	722.63	88.04	776.48
78.58	688.63	81.75	782.15	84.92	714.13	88.08	784.98
78.63	688.63	81.79	782.15	84.96	714.13	88.13	776.48
78.67	671.62	81.83	782.15	85	722.63	88.17	784.98
78.71	671.62	81.88	799.15	85.04	722.63	88.21	796.31
78.75	680.13	81.92	799.15	85.08	722.63	88.25	796.31
78.79	680.13	81.96	799.15	85.13	722.63	88.29	790.65
78.83	705.63	82	799.15	85.17	714.13	88.33	787.81
78.88	705.63	82.04	799.15	85.21	714.13	88.38	804.82
78.92	714.13	82.08	787.81	85.25	714.13	88.42	793.48
78.96	714.13	82.13	787.81	85.29	714.13	88.46	793.48
79	714.13	82.17	787.81	85.33	714.13	88.5	804.82
79.04	705.63	82.21	776.48	85.38	714.13	88.54	804.82
79.08	705.63	82.25	793.48	85.42	714.13	88.58	796.31
79.13	705.63	82.29	793.48	85.46	714.13	88.63	796.31
79.17	705.63	82.33	773.64	85.5	714.13	88.67	793.48
79.21	705.63	82.38	776.48	85.54	722.63	88.71	793.48
79.25	705.63	82.42	793.48	85.58	733.97	88.75	793.48
79.29	705.63	82.46	793.48	85.63	739.64	88.79	793.48
79.33	714.13	82.5	793.48	85.67	739.64	88.83	793.48
79.38	714.13	82.54	765.14	85.71	739.64	88.88	793.48
79.42	714.13	82.58	748.14	85.75	739.64	88.92	782.15
79.46	714.13	82.63	739.64	85.79	739.64	88.96	782.15
79.5	714.13	82.67	739.64	85.83	739.64	89	784.98
79.54	714.13	82.71	739.64	85.88	739.64	89.04	784.98
79.58	714.13	82.75	739.64	85.92	739.64	89.08	804.82
79.63	714.13	82.79	739.64	85.96	748.14	89.13	804.82
79.67	714.13	82.83	722.63	86	748.14	89.17	804.82
79.71	714.13	82.88	722.63	86.04	748.14	89.21	793.48
79.75	714.13	82.92	722.63	86.08	739.64	89.25	793.48

89.29	793.48	92.46	586.61	95.63	748.14	98.79	765.14
89.33	793.48	92.5	586.61	95.67	750.97	98.83	779.31
89.38	793.48	92.54	586.61	95.71	750.97	98.88	801.98
89.42	793.48	92.58	578.11	95.75	748.14	98.92	750.97
89.46	753.81	92.63	578.11	95.79	748.14	98.96	750.97
89.5	765.14	92.67	578.11	95.83	708.47	99	756.64
89.54	776.48	92.71	578.11	95.88	731.14	99.04	750.97
89.58	796.31	92.75	671.62	95.92	745.31	99.08	750.97
89.63	827.49	92.79	705.63	95.96	745.31	99.13	739.64
89.67	796.31	92.83	714.13	96	708.47	99.17	739.64
89.71	793.48	92.88	714.13	96.04	745.31	99.21	739.64
89.75	770.81	92.92	722.63	96.08	742.47	99.25	762.31
89.79	770.81	92.96	722.63	96.13	745.31	99.29	750.97
89.83	773.64	93	739.64	96.17	748.14	99.33	753.81
89.88	773.64	93.04	748.14	96.21	739.64	99.38	762.31
89.92	782.15	93.08	773.64	96.25	756.64	99.42	739.64
89.96	782.15	93.13	759.47	96.29	753.81	99.46	756.64
90	784.98	93.17	782.15	96.33	787.81	99.5	796.31
90.04	784.98	93.21	784.98	96.38	787.81	99.54	784.98
90.08	793.48	93.25	793.48	96.42	745.31	99.58	739.64
90.13	793.48	93.29	804.82	96.46	745.31	99.63	739.64
90.17	793.48	93.33	773.64	96.5	756.64	99.67	748.14
90.21	793.48	93.38	776.48	96.54	756.64	99.71	748.14
90.25	793.48	93.42	756.64	96.58	753.81	99.75	748.14
90.29	793.48	93.46	790.65	96.63	753.81	99.79	748.14
90.33	833.15	93.5	776.48	96.67	753.81	99.83	773.64
90.38	821.82	93.54	804.82	96.71	753.81	99.88	801.98
90.42	821.82	93.58	793.48	96.75	756.64	99.92	773.64
90.46	784.98	93.63	773.64	96.79	756.64	99.96	793.48
90.5	782.15	93.67	742.47	96.83	767.98	100	779.31
90.54	765.14	93.71	742.47	96.88	765.14	100.04	793.48
90.58	813.32	93.75	765.14	96.92	745.31	100.08	793.48
90.63	816.15	93.79	753.81	96.96	765.14	100.13	793.48
90.67	804.82	93.83	776.48	97	745.31	100.17	793.48
90.71	810.48	93.88	776.48	97.04	765.14	100.21	804.82
90.75	801.98	93.92	787.81	97.08	753.81	100.25	793.48
90.79	801.98	93.96	765.14	97.13	756.64	100.29	793.48
90.83	784.98	94	765.14	97.17	756.64	100.33	779.31
90.88	784.98	94.04	765.14	97.21	759.47	100.38	779.31
90.92	796.31	94.08	742.47	97.25	756.64	100.42	793.48
90.96	796.31	94.13	742.47	97.29	759.47	100.46	804.82
91	796.31	94.17	742.47	97.33	765.14	100.5	793.48
91.04	796.31	94.21	731.14	97.38	711.3	100.54	793.48
91.08	773.64	94.25	742.47	97.42	708.47	100.58	770.81
91.13	773.64	94.29	742.47	97.46	756.64	100.63	784.98
91.17	773.64	94.33	742.47	97.5	756.64	100.67	793.48
91.21	773.64	94.38	742.47	97.54	756.64	100.71	782.15
91.25	773.64	94.42	742.47	97.58	765.14	100.75	793.48
91.29	773.64	94.46	742.47	97.63	790.65	100.79	804.82
91.33	796.31	94.5	753.81	97.67	745.31	100.83	739.64
91.38	765.14	94.54	753.81	97.71	745.31	100.88	784.98
91.42	810.48	94.58	753.81	97.75	776.48	100.92	782.15
91.46	773.64	94.63	753.81	97.79	776.48	100.96	782.15
91.5	765.14	94.67	733.97	97.83	748.14	101	782.15
91.54	762.31	94.71	733.97	97.88	739.64	101.04	782.15
91.58	748.14	94.75	745.31	97.92	708.47	101.08	779.31
91.63	776.48	94.79	745.31	97.96	767.98	101.13	784.98
91.67	765.14	94.83	784.98	98	796.31	101.17	784.98
91.71	765.14	94.88	813.32	98.04	767.98	101.21	770.81
91.75	748.14	94.92	787.81	98.08	787.81	101.25	765.14
91.79	739.64	94.96	813.32	98.13	787.81	101.29	784.98
91.83	739.64	95	784.98	98.17	787.81	101.33	748.14
91.88	739.64	95.04	784.98	98.21	787.81	101.38	756.64
91.92	739.64	95.08	765.14	98.25	779.31	101.42	770.81
91.96	739.64	95.13	779.31	98.29	787.81	101.46	784.98
92	748.14	95.17	765.14	98.33	787.81	101.5	779.31
92.04	748.14	95.21	756.64	98.38	773.64	101.54	756.64
92.08	748.14	95.25	767.98	98.42	784.98	101.58	793.48
92.13	748.14	95.29	767.98	98.46	765.14	101.63	784.98
92.17	748.14	95.33	725.47	98.5	773.64	101.67	770.81
92.21	665.96	95.38	725.47	98.54	773.64	101.71	793.48
92.25	603.61	95.42	725.47	98.58	753.81	101.75	770.81
92.29	595.11	95.46	719.8	98.63	753.81	101.79	784.98
92.33	586.61	95.5	719.8	98.67	739.64	101.83	793.48
92.38	586.61	95.54	719.8	98.71	765.14	101.88	784.98
92.42	586.61	95.58	748.14	98.75	765.14	101.92	793.48

101.96	784.98	105.13	833.15	108.29	833.15	111.46	833.15
102	784.98	105.17	833.15	108.33	799.15	111.5	804.82
102.04	784.98	105.21	833.15	108.38	816.15	111.54	793.48
102.08	784.98	105.25	833.15	108.42	801.98	111.58	804.82
102.13	784.98	105.29	833.15	108.46	813.32	111.63	804.82
102.17	793.48	105.33	813.32	108.5	816.15	111.67	804.82
102.21	784.98	105.38	813.32	108.54	816.15	111.71	804.82
102.25	796.31	105.42	835.99	108.58	821.82	111.75	773.64
102.29	796.31	105.46	835.99	108.63	793.48	111.79	804.82
102.33	762.31	105.5	799.15	108.67	801.98	111.83	850.16
102.38	759.47	105.54	799.15	108.71	813.32	111.88	827.49
102.42	762.31	105.58	799.15	108.75	813.32	111.92	804.82
102.46	770.81	105.63	790.65	108.79	804.82	111.96	793.48
102.5	782.15	105.67	799.15	108.83	804.82	112	722.63
102.54	770.81	105.71	816.15	108.88	804.82	112.04	804.82
102.58	790.65	105.75	816.15	108.92	804.82	112.08	844.49
102.63	782.15	105.79	816.15	108.96	804.82	112.13	821.82
102.67	759.47	105.83	782.15	109	804.82	112.17	813.32
102.71	782.15	105.88	773.64	109.04	804.82	112.21	833.15
102.75	782.15	105.92	773.64	109.08	813.32	112.25	821.82
102.79	782.15	105.96	773.64	109.13	813.32	112.29	813.32
102.83	753.81	106	773.64	109.17	813.32	112.33	801.98
102.88	725.47	106.04	773.64	109.21	793.48	112.38	801.98
102.92	745.31	106.08	773.64	109.25	804.82	112.42	810.48
102.96	753.81	106.13	773.64	109.29	824.65	112.46	810.48
103	762.31	106.17	765.14	109.33	816.15	112.5	773.64
103.04	748.14	106.21	765.14	109.38	821.82	112.54	793.15
103.08	736.8	106.25	765.14	109.42	810.48	112.58	813.32
103.13	736.8	106.29	765.14	109.46	824.65	112.63	821.82
103.17	745.31	106.33	765.14	109.5	782.15	112.67	782.15
103.21	736.8	106.38	765.14	109.54	782.15	112.71	782.15
103.25	776.48	106.42	765.14	109.58	824.65	112.75	770.81
103.29	733.97	106.46	765.14	109.63	821.82	112.79	770.81
103.33	742.47	106.5	765.14	109.67	816.15	112.83	753.81
103.38	742.47	106.54	765.14	109.71	813.32	112.88	753.81
103.42	750.97	106.58	765.14	109.75	804.82	112.92	753.81
103.46	731.14	106.63	765.14	109.79	816.15	112.96	753.81
103.5	731.14	106.67	765.14	109.83	821.82	113	753.81
103.54	776.48	106.71	765.14	109.88	804.82	113.04	765.14
103.58	736.8	106.75	765.14	109.92	813.32	113.08	776.48
103.63	748.14	106.79	765.14	109.96	813.32	113.13	776.48
103.67	742.47	106.83	765.14	110	801.98	113.17	782.15
103.71	739.64	106.88	765.14	110.04	813.32	113.21	782.15
103.75	756.64	106.92	765.14	110.08	804.82	113.25	782.15
103.79	767.98	106.96	765.14	110.13	804.82	113.29	776.48
103.83	767.98	107	765.14	110.17	804.82	113.33	776.48
103.88	787.81	107.04	765.14	110.21	813.32	113.38	833.15
103.92	765.14	107.08	765.14	110.25	804.82	113.42	799.15
103.96	787.81	107.13	748.14	110.29	804.82	113.46	773.64
104	756.64	107.17	748.14	110.33	816.15	113.5	782.15
104.04	765.14	107.21	748.14	110.38	816.15	113.54	773.64
104.08	739.64	107.25	748.14	110.42	813.32	113.58	773.64
104.13	750.97	107.29	748.14	110.46	813.32	113.63	773.64
104.17	748.14	107.33	807.65	110.5	804.82	113.67	773.64
104.21	750.97	107.38	824.65	110.54	801.98	113.71	765.14
104.25	750.97	107.42	824.65	110.58	816.15	113.75	765.14
104.29	759.47	107.46	824.65	110.63	816.15	113.79	748.14
104.33	790.65	107.5	833.15	110.67	804.82	113.83	765.14
104.38	490.26	107.54	833.15	110.71	816.15	113.88	765.14
104.42	756.64	107.58	838.82	110.75	804.82	113.92	765.14
104.46	833.15	107.63	833.15	110.79	804.82	113.96	765.14
104.5	821.82	107.67	833.15	110.83	804.82	114	765.14
104.54	804.82	107.71	810.48	110.88	841.66	114.04	765.14
104.58	841.66	107.75	810.48	110.92	821.82	114.08	765.14
104.63	841.66	107.79	810.48	110.96	824.65	114.13	765.14
104.67	841.66	107.83	799.15	111	804.82	114.17	765.14
104.71	833.15	107.88	799.15	111.04	804.82	114.21	765.14
104.75	833.15	107.92	799.15	111.08	816.15	114.25	765.14
104.79	833.15	107.96	816.15	111.13	804.82	114.29	765.14
104.83	833.15	108	816.15	111.17	804.82	114.33	748.14
104.88	833.15	108.04	816.15	111.21	824.65	114.38	748.14
104.92	833.15	108.08	813.32	111.25	816.15	114.42	765.14
104.96	824.65	108.13	813.32	111.29	804.82	114.46	765.14
105	824.65	108.17	813.32	111.33	776.48	114.5	765.14
105.04	824.65	108.21	813.32	111.38	793.48	114.54	765.14
105.08	833.15	108.25	844.49	111.42	804.82	114.58	765.14

114.63	765.14	117.79	552.6	120.96	359.9	124.13	1085.37
114.67	765.14	117.83	552.6	121	359.9	124.17	1093.87
114.71	739.64	117.88	552.6	121.04	359.9	124.21	1093.87
114.75	722.63	117.92	552.6	121.08	153.03	124.25	1093.87
114.79	722.63	117.96	552.6	121.13	147.36	124.29	1093.87
114.83	714.13	118	552.6	121.17	147.36	124.33	1102.37
114.88	745.31	118.04	552.6	121.21	147.36	124.38	1136.38
114.92	745.31	118.08	544.1	121.25	147.36	124.42	1085.37
114.96	745.31	118.13	544.1	121.29	147.36	124.46	1054.2
115	745.31	118.17	544.1	121.33	178.53	124.5	1054.2
115.04	714.13	118.21	544.1	121.38	348.56	124.54	1122.21
115.08	714.13	118.25	544.1	121.42	348.56	124.58	1076.87
115.13	714.13	118.29	544.1	121.46	348.56	124.63	1076.87
115.17	714.13	118.33	544.1	121.5	357.07	124.67	1076.87
115.21	714.13	118.38	544.1	121.54	357.07	124.71	1076.87
115.25	714.13	118.42	544.1	121.58	357.07	124.75	1034.36
115.29	714.13	118.46	544.1	121.63	357.07	124.79	1076.87
115.33	714.13	118.5	544.1	121.67	365.57	124.83	1065.53
115.38	714.13	118.54	544.1	121.71	365.57	124.88	1065.53
115.42	714.13	118.58	544.1	121.75	365.57	124.92	1045.69
115.46	714.13	118.63	544.1	121.79	495.93	124.96	1045.69
115.5	714.13	118.67	544.1	121.83	510.09	125	1065.53
115.54	714.13	118.71	544.1	121.88	552.6	125.04	1065.53
115.58	714.13	118.75	544.1	121.92	552.6	125.08	1096.7
115.63	714.13	118.79	544.1	121.96	759.47	125.13	1096.7
115.67	714.13	118.83	552.6	122	770.81	125.17	1096.7
115.71	714.13	118.88	544.1	122.04	929.51	125.21	1076.87
115.75	714.13	118.92	544.1	122.08	940.84	125.25	1076.87
115.79	714.13	118.96	544.1	122.13	952.18	125.29	1076.87
115.83	714.13	119	544.1	122.17	952.18	125.33	1076.87
115.88	714.13	119.04	544.1	122.21	963.51	125.38	1065.53
115.92	705.63	119.08	544.1	122.25	963.51	125.42	1065.53
115.96	705.63	119.13	544.1	122.29	963.51	125.46	1065.53
116	697.13	119.17	544.1	122.33	963.51	125.5	1088.2
116.04	697.13	119.21	544.1	122.38	986.18	125.54	1071.2
116.08	697.13	119.25	544.1	122.42	986.18	125.58	1065.53
116.13	697.13	119.29	544.1	122.46	986.18	125.63	1054.2
116.17	697.13	119.33	552.6	122.5	989.02	125.67	1040.03
116.21	697.13	119.38	561.1	122.54	1008.85	125.71	1122.21
116.25	697.13	119.42	561.1	122.58	1023.02	125.75	1054.2
116.29	697.13	119.46	561.1	122.63	1008.85	125.79	1054.2
116.33	688.63	119.5	561.1	122.67	1008.85	125.83	1020.19
116.38	688.63	119.54	552.6	122.71	1008.85	125.88	1020.19
116.42	688.63	119.58	552.6	122.75	1025.86	125.92	1031.53
116.46	688.63	119.63	552.6	122.79	1025.86	125.96	1031.53
116.5	688.63	119.67	552.6	122.83	989.02	126	1045.69
116.54	688.63	119.71	544.1	122.88	1088.2	126.04	1045.69
116.58	688.63	119.75	552.6	122.92	1105.21	126.08	1008.85
116.63	688.63	119.79	552.6	122.96	1133.54	126.13	1008.85
116.67	688.63	119.83	552.6	123	1122.21	126.17	1008.85
116.71	688.63	119.88	552.6	123.04	1110.87	126.21	1042.86
116.75	688.63	119.92	552.6	123.08	1099.54	126.25	1042.86
116.79	688.63	119.96	552.6	123.13	1088.2	126.29	1042.86
116.83	688.63	120	552.6	123.17	1099.54	126.33	1130.71
116.88	688.63	120.04	552.6	123.21	1088.2	126.38	1031.53
116.92	688.63	120.08	362.73	123.25	1102.37	126.42	1042.86
116.96	680.13	120.13	362.73	123.29	1093.87	126.46	1042.86
117	680.13	120.17	357.07	123.33	1187.39	126.5	1031.53
117.04	680.13	120.21	357.07	123.38	1122.21	126.54	1020.19
117.08	680.13	120.25	351.4	123.42	1105.21	126.58	1042.86
117.13	680.13	120.29	345.73	123.46	1076.87	126.63	1020.19
117.17	680.13	120.33	345.73	123.5	1102.37	126.67	1031.53
117.21	680.13	120.38	345.73	123.54	1076.87	126.71	1042.86
117.25	680.13	120.42	345.73	123.58	1093.87	126.75	1020.19
117.29	680.13	120.46	345.73	123.63	1122.21	126.79	1042.86
117.33	680.13	120.5	345.73	123.67	1102.37	126.83	1054.2
117.38	680.13	120.54	345.73	123.71	1085.37	126.88	1042.86
117.42	680.13	120.58	345.73	123.75	1085.37	126.92	1042.86
117.46	680.13	120.63	351.4	123.79	1102.37	126.96	1054.2
117.5	680.13	120.67	359.9	123.83	1102.37	127	1042.86
117.54	680.13	120.71	359.9	123.88	1105.21	127.04	1031.53
117.58	561.1	120.75	359.9	123.92	1076.87	127.08	1045.69
117.63	561.1	120.79	359.9	123.96	1076.87	127.13	1045.69
117.67	552.6	120.83	359.9	124	1076.87	127.17	1034.36
117.71	552.6	120.88	359.9	124.04	1076.87	127.21	1048.53
117.75	552.6	120.92	359.9	124.08	1085.37	127.25	1045.69

127.29	1045.69	130.46	1054.2	133.63	1088.2	136.79	997.52
127.33	997.52	130.5	1031.53	133.67	943.68	136.83	1008.85
127.38	1031.53	130.54	1031.53	133.71	1008.85	136.88	1008.85
127.42	966.35	130.58	1076.87	133.75	986.18	136.92	997.52
127.46	1042.86	130.63	1076.87	133.79	1008.85	136.96	997.52
127.5	1042.86	130.67	1042.86	133.83	1079.7	137	1020.19
127.54	1031.53	130.71	1042.86	133.88	1008.85	137.04	997.52
127.58	1042.86	130.75	1031.53	133.92	1031.53	137.08	1042.86
127.63	1076.87	130.79	1031.53	133.96	997.52	137.13	997.52
127.67	1076.87	130.83	1006.02	134	1020.19	137.17	1031.53
127.71	1020.19	130.88	963.51	134.04	997.52	137.21	997.52
127.75	1042.86	130.92	1034.36	134.08	1031.53	137.25	1065.53
127.79	1031.53	130.96	1042.86	134.13	1020.19	137.29	1008.85
127.83	1054.2	131	1028.69	134.17	1008.85	137.33	986.18
127.88	1054.2	131.04	1028.69	134.21	997.52	137.38	997.52
127.92	1042.86	131.08	1057.03	134.25	1020.19	137.42	1020.19
127.96	1042.86	131.13	1028.69	134.29	1008.85	137.46	1020.19
128	1054.2	131.17	1014.52	134.33	1031.53	137.5	1031.53
128.04	1054.2	131.21	1028.69	134.38	1031.53	137.54	1008.85
128.08	1008.85	131.25	1028.69	134.42	966.35	137.58	1008.85
128.13	1008.85	131.29	1014.52	134.46	966.35	137.63	997.52
128.17	1031.53	131.33	1065.53	134.5	997.52	137.67	1020.19
128.21	1020.19	131.38	1051.36	134.54	997.52	137.71	1008.85
128.25	1031.53	131.42	1014.52	134.58	1042.86	137.75	1020.19
128.29	1031.53	131.46	1014.52	134.63	1054.2	137.79	1020.19
128.33	1065.53	131.5	1006.02	134.67	1020.19	137.83	997.52
128.38	1008.85	131.54	986.18	134.71	1020.19	137.88	997.52
128.42	1031.53	131.58	1051.36	134.75	1000.35	137.92	989.02
128.46	1042.86	131.63	1008.85	134.79	1008.85	137.96	986.18
128.5	1008.85	131.67	986.18	134.83	1020.19	138	1042.86
128.54	1020.19	131.71	991.85	134.88	1031.53	138.04	1031.53
128.58	1031.53	131.75	991.85	134.92	986.18	138.08	1000.35
128.63	1008.85	131.79	1006.02	134.96	1031.53	138.13	1011.69
128.67	1020.19	131.83	1006.02	135	997.52	138.17	997.52
128.71	1031.53	131.88	1048.53	135.04	1020.19	138.21	989.02
128.75	1020.19	131.92	1048.53	135.08	1020.19	138.25	989.02
128.79	1008.85	131.96	994.69	135.13	1008.85	138.29	1008.85
128.83	1020.19	132	1020.19	135.17	1008.85	138.33	1008.85
128.88	1031.53	132.04	1031.53	135.21	1008.85	138.38	1008.85
128.92	1020.19	132.08	997.52	135.25	997.52	138.42	986.18
128.96	1020.19	132.13	1020.19	135.29	1008.85	138.46	884.16
129	1020.19	132.17	1042.86	135.33	1020.19	138.5	1008.85
129.04	1031.53	132.21	986.18	135.38	1031.53	138.54	1020.19
129.08	1031.53	132.25	1008.85	135.42	1020.19	138.58	1076.87
129.13	1054.2	132.29	1008.85	135.46	997.52	138.63	1031.53
129.17	1031.53	132.33	1008.85	135.5	1020.19	138.67	1054.2
129.21	1054.2	132.38	736.8	135.54	1003.19	138.71	1008.85
129.25	1020.19	132.42	1031.53	135.58	1031.53	138.75	949.34
129.29	1054.2	132.46	986.18	135.63	1042.86	138.79	1008.85
129.33	1006.02	132.5	997.52	135.67	1042.86	138.83	1008.85
129.38	1020.19	132.54	1008.85	135.71	1008.85	138.88	1031.53
129.42	1020.19	132.58	1031.53	135.75	1020.19	138.92	1008.85
129.46	1054.2	132.63	1008.85	135.79	1031.53	138.96	1020.19
129.5	1071.2	132.67	1031.53	135.83	963.51	139	1042.86
129.54	1085.37	132.71	957.84	135.88	997.52	139.04	1020.19
129.58	1085.37	132.75	972.01	135.92	997.52	139.08	997.52
129.63	1020.19	132.79	986.18	135.96	1031.53	139.13	1008.85
129.67	1020.19	132.83	1023.02	136	1020.19	139.17	1008.85
129.71	1014.52	132.88	1000.35	136.04	1008.85	139.21	997.52
129.75	1014.52	132.92	997.52	136.08	1008.85	139.25	1020.19
129.79	1008.85	132.96	1011.69	136.13	989.02	139.29	986.18
129.83	1071.2	133	1020.19	136.17	986.18	139.33	915.34
129.88	1088.2	133.04	1020.19	136.21	997.52	139.38	997.52
129.92	1020.19	133.08	1031.53	136.25	1008.85	139.42	1008.85
129.96	1031.53	133.13	1020.19	136.29	997.52	139.46	1037.19
130	1020.19	133.17	1008.85	136.33	963.51	139.5	1008.85
130.04	1031.53	133.21	1042.86	136.38	986.18	139.54	1020.19
130.08	1020.19	133.25	1020.19	136.42	991.85	139.58	1008.85
130.13	1008.85	133.29	1008.85	136.46	989.02	139.63	1008.85
130.17	997.52	133.33	1020.19	136.5	1008.85	139.67	1020.19
130.21	1008.85	133.38	1031.53	136.54	1008.85	139.71	1011.69
130.25	997.52	133.42	1008.85	136.58	1020.19	139.75	997.52
130.29	997.52	133.46	1008.85	136.63	1031.53	139.79	997.52
130.33	1031.53	133.5	1008.85	136.67	1008.85	139.83	1020.19
130.38	1031.53	133.54	1008.85	136.71	1008.85	139.88	1023.02
130.42	1054.2	133.58	1065.53	136.75	1020.19	139.92	1008.85

139.96	1045.69	143.13	991.85	146.29	782.15	149.46	544.1
140	986.18	143.17	1011.69	146.33	810.48	149.5	544.1
140.04	1020.19	143.21	1042.86	146.38	793.48	149.54	748.14
140.08	986.18	143.25	1042.86	146.42	765.14	149.58	759.47
140.13	997.52	143.29	1042.86	146.46	827.49	149.63	759.47
140.17	986.18	143.33	1045.69	146.5	804.82	149.67	759.47
140.21	997.52	143.38	1045.69	146.54	804.82	149.71	759.47
140.25	1020.19	143.42	1042.86	146.58	841.66	149.75	759.47
140.29	1008.85	143.46	1045.69	146.63	833.15	149.79	759.47
140.33	1020.19	143.5	1017.36	146.67	833.15	149.83	770.81
140.38	1020.19	143.54	1017.36	146.71	782.15	149.88	770.81
140.42	1020.19	143.58	1045.69	146.75	782.15	149.92	561.1
140.46	1020.19	143.63	1065.53	146.79	782.15	149.96	552.6
140.5	1000.35	143.67	1045.69	146.83	782.15	150	552.6
140.54	986.18	143.71	1054.2	146.88	782.15	150.04	552.6
140.58	974.85	143.75	1031.53	146.92	782.15	150.08	362.73
140.63	974.85	143.79	1045.69	146.96	782.15	150.13	351.4
140.67	1008.85	143.83	997.52	147	782.15	150.17	351.4
140.71	1008.85	143.88	1020.19	147.04	782.15	150.21	351.4
140.75	1023.02	143.92	1023.02	147.08	770.81	150.25	345.73
140.79	1031.53	143.96	1054.2	147.13	770.81	150.29	345.73
140.83	1045.69	144	1008.85	147.17	770.81	150.33	345.73
140.88	1054.2	144.04	986.18	147.21	770.81	150.38	345.73
140.92	1054.2	144.08	940.84	147.25	770.81	150.42	345.73
140.96	1028.69	144.13	929.51	147.29	770.81	150.46	345.73
141	1014.52	144.17	929.51	147.33	770.81	150.5	345.73
141.04	1014.52	144.21	906.84	147.38	770.81	150.54	527.1
141.08	1054.2	144.25	906.84	147.42	770.81	150.58	535.6
141.13	1034.36	144.29	906.84	147.46	770.81	150.63	544.1
141.17	1014.52	144.33	989.02	147.5	782.15	150.67	544.1
141.21	1031.53	144.38	997.52	147.54	782.15	150.71	544.1
141.25	1031.53	144.42	980.52	147.58	782.15	150.75	544.1
141.29	1023.02	144.46	963.51	147.63	782.15	150.79	544.1
141.33	1023.02	144.5	898.33	147.67	782.15	150.83	544.1
141.38	1042.86	144.54	844.49	147.71	770.81	150.88	544.1
141.42	1042.86	144.58	804.82	147.75	770.81	150.92	544.1
141.46	1065.53	144.63	804.82	147.79	770.81	150.96	544.1
141.5	1042.86	144.67	804.82	147.83	770.81	151	351.4
141.54	1042.86	144.71	804.82	147.88	782.15	151.04	351.4
141.58	1023.02	144.75	804.82	147.92	782.15	151.08	167.2
141.63	1034.36	144.79	793.48	147.96	770.81	151.13	167.2
141.67	1076.87	144.83	793.48	148	770.81	151.17	164.36
141.71	1023.02	144.88	793.48	148.04	770.81	151.21	164.36
141.75	1054.2	144.92	793.48	148.08	561.1	151.25	164.36
141.79	1023.02	144.96	793.48	148.13	561.1	151.29	161.53
141.83	1014.52	145	782.15	148.17	552.6	151.33	161.53
141.88	1014.52	145.04	782.15	148.21	552.6	151.38	161.53
141.92	1014.52	145.08	782.15	148.25	552.6	151.42	161.53
141.96	1014.52	145.13	782.15	148.29	544.1	151.46	161.53
142	1014.52	145.17	782.15	148.33	544.1	151.5	161.53
142.04	1014.52	145.21	782.15	148.38	782.15	151.54	161.53
142.08	1065.53	145.25	782.15	148.42	782.15	151.58	328.73
142.13	1054.2	145.29	782.15	148.46	552.6	151.63	334.4
142.17	1054.2	145.33	782.15	148.5	552.6	151.67	334.4
142.21	1054.2	145.38	782.15	148.54	544.1	151.71	340.06
142.25	1054.2	145.42	782.15	148.58	552.6	151.75	340.06
142.29	1054.2	145.46	782.15	148.63	552.6	151.79	340.06
142.33	1014.52	145.5	782.15	148.67	748.14	151.83	334.4
142.38	1042.86	145.54	782.15	148.71	759.47	151.88	340.06
142.42	1023.02	145.58	782.15	148.75	759.47	151.92	340.06
142.46	1042.86	145.63	923.84	148.79	759.47	151.96	164.36
142.5	1023.02	145.67	923.84	148.83	759.47	152	164.36
142.54	1042.86	145.71	935.17	148.88	759.47	152.04	161.53
142.58	1054.2	145.75	952.18	148.92	759.47	152.08	161.53
142.63	1023.02	145.79	963.51	148.96	552.6	152.13	161.53
142.67	1023.02	145.83	997.52	149	552.6	152.17	161.53
142.71	1014.52	145.88	1020.19	149.04	552.6	152.21	161.53
142.75	1045.69	145.92	1020.19	149.08	552.6	152.25	161.53
142.79	1014.52	145.96	1020.19	149.13	544.1	152.29	161.53
142.83	1045.69	146	827.49	149.17	544.1	152.33	158.7
142.88	1045.69	146.04	804.82	149.21	544.1	152.38	158.7
142.92	1045.69	146.08	804.82	149.25	544.1	152.42	161.53
142.96	1045.69	146.13	793.48	149.29	544.1	152.46	158.7
143	1042.86	146.17	793.48	149.33	544.1	152.5	158.7
143.04	1042.86	146.21	782.15	149.38	544.1	152.54	158.7
143.08	1023.02	146.25	782.15	149.42	544.1	152.58	155.86

152.63	155.86	155.79	99.19	158.96	99.19	162.13	99.19
152.67	155.86	155.83	99.19	159	99.19	162.17	99.19
152.71	158.7	155.88	99.19	159.04	99.19	162.21	99.19
152.75	158.7	155.92	99.19	159.08	99.19	162.25	99.19
152.79	158.7	155.96	99.19	159.13	99.19	162.29	99.19
152.83	158.7	156	99.19	159.17	99.19	162.33	161.53
152.88	158.7	156.04	99.19	159.21	99.19	162.38	161.53
152.92	158.7	156.08	99.19	159.25	99.19	162.42	161.53
152.96	158.7	156.13	99.19	159.29	99.19	162.46	161.53
153	158.7	156.17	99.19	159.33	99.19	162.5	161.53
153.04	158.7	156.21	99.19	159.38	99.19	162.54	161.53
153.08	99.19	156.25	99.19	159.42	99.19	162.58	161.53
153.13	99.19	156.29	99.19	159.46	99.19	162.63	161.53
153.17	99.19	156.33	99.19	159.5	99.19	162.67	161.53
153.21	99.19	156.38	99.19	159.54	99.19	162.71	161.53
153.25	99.19	156.42	99.19	159.58	99.19	162.75	161.53
153.29	99.19	156.46	99.19	159.63	99.19	162.79	161.53
153.33	99.19	156.5	99.19	159.67	99.19	162.83	161.53
153.38	99.19	156.54	99.19	159.71	99.19	162.88	161.53
153.42	99.19	156.58	99.19	159.75	99.19	162.92	161.53
153.46	99.19	156.63	99.19	159.79	99.19	162.96	161.53
153.5	99.19	156.67	99.19	159.83	99.19	163	161.53
153.54	99.19	156.71	99.19	159.88	99.19	163.04	161.53
153.58	0	156.75	99.19	159.92	99.19	163.08	161.53
153.63	99.19	156.79	99.19	159.96	99.19	163.13	161.53
153.67	155.86	156.83	99.19	160	99.19	163.17	161.53
153.71	155.86	156.88	99.19	160.04	99.19	163.21	161.53
153.75	158.7	156.92	99.19	160.08	99.19	163.25	102.02
153.79	158.7	156.96	99.19	160.13	99.19	163.29	102.02
153.83	161.53	157	99.19	160.17	99.19	163.33	99.19
153.88	99.19	157.04	99.19	160.21	99.19	163.38	99.19
153.92	99.19	157.08	99.19	160.25	99.19	163.42	99.19
153.96	99.19	157.13	99.19	160.29	99.19	163.46	99.19
154	99.19	157.17	99.19	160.33	99.19	163.5	99.19
154.04	99.19	157.21	99.19	160.38	99.19	163.54	161.53
154.08	99.19	157.25	99.19	160.42	99.19	163.58	161.53
154.13	99.19	157.29	99.19	160.46	99.19	163.63	161.53
154.17	99.19	157.33	99.19	160.5	158.7	163.67	328.73
154.21	99.19	157.38	99.19	160.54	158.7	163.71	334.4
154.25	99.19	157.42	99.19	160.58	161.53	163.75	340.06
154.29	99.19	157.46	99.19	160.63	161.53	163.79	340.06
154.33	99.19	157.5	99.19	160.67	161.53	163.83	164.36
154.38	99.19	157.54	99.19	160.71	161.53	163.88	164.36
154.42	99.19	157.58	99.19	160.75	161.53	163.92	161.53
154.46	99.19	157.63	99.19	160.79	161.53	163.96	161.53
154.5	99.19	157.67	99.19	160.83	161.53	164	161.53
154.54	99.19	157.71	99.19	160.88	161.53	164.04	161.53
154.58	99.19	157.75	99.19	160.92	161.53	164.08	161.53
154.63	99.19	157.79	99.19	160.96	161.53	164.13	161.53
154.67	99.19	157.83	99.19	161	99.19	164.17	161.53
154.71	99.19	157.88	99.19	161.04	99.19	164.21	161.53
154.75	99.19	157.92	99.19	161.08	99.19	164.25	158.7
154.79	99.19	157.96	99.19	161.13	99.19	164.29	158.7
154.83	155.86	158	99.19	161.17	99.19	164.33	158.7
154.88	158.7	158.04	99.19	161.21	99.19	164.38	328.73
154.92	158.7	158.08	99.19	161.25	99.19	164.42	334.4
154.96	158.7	158.13	99.19	161.29	99.19	164.46	334.4
155	158.7	158.17	99.19	161.33	161.53	164.5	334.4
155.04	158.7	158.21	99.19	161.38	161.53	164.54	334.4
155.08	158.7	158.25	99.19	161.42	161.53	164.58	334.4
155.13	158.7	158.29	99.19	161.46	161.53	164.63	334.4
155.17	158.7	158.33	99.19	161.5	161.53	164.67	334.4
155.21	158.7	158.38	99.19	161.54	161.53	164.71	334.4
155.25	158.7	158.42	99.19	161.58	161.53	164.75	334.4
155.29	158.7	158.46	99.19	161.63	161.53	164.79	334.4
155.33	99.19	158.5	99.19	161.67	161.53	164.83	334.4
155.38	99.19	158.54	99.19	161.71	161.53	164.88	334.4
155.42	99.19	158.58	99.19	161.75	161.53	164.92	164.36
155.46	99.19	158.63	99.19	161.79	161.53	164.96	161.53
155.5	99.19	158.67	99.19	161.83	161.53	165	161.53
155.54	99.19	158.71	99.19	161.88	161.53	165.04	161.53
155.58	99.19	158.75	99.19	161.92	161.53	165.08	161.53
155.63	99.19	158.79	99.19	161.96	161.53	165.13	158.7
155.67	99.19	158.83	99.19	162	161.53	165.17	158.7
155.71	99.19	158.88	99.19	162.04	161.53	165.21	158.7
155.75	99.19	158.92	99.19	162.08	99.19	165.25	328.73

165.29	328.73	168.46	351.4	171.63	172.87	174.79	184.2
165.33	328.73	168.5	351.4	171.67	172.87	174.83	187.03
165.38	334.4	168.54	351.4	171.71	172.87	174.88	187.03
165.42	334.4	168.58	351.4	171.75	172.87	174.92	187.03
165.46	334.4	168.63	351.4	171.79	172.87	174.96	187.03
165.5	334.4	168.67	351.4	171.83	172.87	175	187.03
165.54	334.4	168.71	357.07	171.88	172.87	175.04	187.03
165.58	334.4	168.75	351.4	171.92	172.87	175.08	187.03
165.63	334.4	168.79	351.4	171.96	172.87	175.13	187.03
165.67	340.06	168.83	357.07	172	172.87	175.17	187.03
165.71	340.06	168.88	357.07	172.04	172.87	175.21	187.03
165.75	340.06	168.92	351.4	172.08	172.87	175.25	187.03
165.79	340.06	168.96	351.4	172.13	172.87	175.29	187.03
165.83	340.06	169	351.4	172.17	172.87	175.33	187.03
165.88	340.06	169.04	351.4	172.21	172.87	175.38	187.03
165.92	334.4	169.08	351.4	172.25	172.87	175.42	184.2
165.96	334.4	169.13	351.4	172.29	172.87	175.46	184.2
166	334.4	169.17	351.4	172.33	172.87	175.5	184.2
166.04	334.4	169.21	351.4	172.38	172.87	175.54	184.2
166.08	334.4	169.25	351.4	172.42	172.87	175.58	184.2
166.13	334.4	169.29	351.4	172.46	172.87	175.63	184.2
166.17	334.4	169.33	351.4	172.5	172.87	175.67	184.2
166.21	334.4	169.38	351.4	172.54	172.87	175.71	184.2
166.25	334.4	169.42	351.4	172.58	172.87	175.75	184.2
166.29	334.4	169.46	351.4	172.63	172.87	175.79	184.2
166.33	340.06	169.5	351.4	172.67	172.87	175.83	181.37
166.38	334.4	169.54	351.4	172.71	172.87	175.88	181.37
166.42	334.4	169.58	345.73	172.75	175.7	175.92	181.37
166.46	334.4	169.63	345.73	172.79	175.7	175.96	181.37
166.5	334.4	169.67	345.73	172.83	172.87	176	181.37
166.54	340.06	169.71	345.73	172.88	172.87	176.04	181.37
166.58	345.73	169.75	345.73	172.92	172.87	176.08	181.37
166.63	345.73	169.79	345.73	172.96	172.87	176.13	181.37
166.67	345.73	169.83	345.73	173	172.87	176.17	181.37
166.71	345.73	169.88	345.73	173.04	172.87	176.21	181.37
166.75	345.73	169.92	340.06	173.08	172.87	176.25	181.37
166.79	345.73	169.96	340.06	173.13	172.87	176.29	181.37
166.83	345.73	170	340.06	173.17	172.87	176.33	181.37
166.88	345.73	170.04	340.06	173.21	172.87	176.38	181.37
166.92	345.73	170.08	340.06	173.25	172.87	176.42	181.37
166.96	345.73	170.13	340.06	173.29	172.87	176.46	181.37
167	345.73	170.17	340.06	173.33	172.87	176.5	181.37
167.04	345.73	170.21	340.06	173.38	172.87	176.54	181.37
167.08	345.73	170.25	340.06	173.42	172.87	176.58	181.37
167.13	345.73	170.29	340.06	173.46	172.87	176.63	181.37
167.17	351.4	170.33	340.06	173.5	175.7	176.67	181.37
167.21	351.4	170.38	340.06	173.54	175.7	176.71	181.37
167.25	351.4	170.42	340.06	173.58	178.53	176.75	181.37
167.29	351.4	170.46	345.73	173.63	178.53	176.79	181.37
167.33	351.4	170.5	345.73	173.67	178.53	176.83	181.37
167.38	351.4	170.54	345.73	173.71	178.53	176.88	181.37
167.42	351.4	170.58	340.06	173.75	181.37	176.92	181.37
167.46	351.4	170.63	340.06	173.79	181.37	176.96	181.37
167.5	351.4	170.67	340.06	173.83	181.37	177	181.37
167.54	351.4	170.71	340.06	173.88	181.37	177.04	181.37
167.58	351.4	170.75	340.06	173.92	178.53	177.08	187.03
167.63	351.4	170.79	340.06	173.96	178.53	177.13	187.03
167.67	351.4	170.83	340.06	174	178.53	177.17	187.03
167.71	351.4	170.88	340.06	174.04	178.53	177.21	187.03
167.75	351.4	170.92	334.4	174.08	178.53	177.25	187.03
167.79	351.4	170.96	334.4	174.13	178.53	177.29	187.03
167.83	351.4	171	334.4	174.17	178.53	177.33	195.54
167.88	351.4	171.04	334.4	174.21	178.53	177.38	195.54
167.92	351.4	171.08	334.4	174.25	178.53	177.42	195.54
167.96	351.4	171.13	334.4	174.29	178.53	177.46	195.54
168	351.4	171.17	334.4	174.33	178.53	177.5	195.54
168.04	351.4	171.21	334.4	174.38	178.53	177.54	195.54
168.08	351.4	171.25	334.4	174.42	178.53	177.58	195.54
168.13	351.4	171.29	334.4	174.46	178.53	177.63	195.54
168.17	351.4	171.33	334.4	174.5	181.37	177.67	195.54
168.21	351.4	171.38	272.05	174.54	181.37	177.71	189.87
168.25	351.4	171.42	164.36	174.58	181.37	177.75	181.37
168.29	351.4	171.46	164.36	174.63	181.37	177.79	181.37
168.33	351.4	171.5	167.2	174.67	184.2	177.83	178.53
168.38	351.4	171.54	170.03	174.71	184.2	177.88	178.53
168.42	351.4	171.58	170.03	174.75	184.2	177.92	178.53

177.96	175.7	181.13	161.53	184.29	164.36	187.46	161.53
178	175.7	181.17	161.53	184.33	158.7	187.5	161.53
178.04	175.7	181.21	161.53	184.38	161.53	187.54	161.53
178.08	175.7	181.25	161.53	184.42	161.53	187.58	161.53
178.13	175.7	181.29	161.53	184.46	334.4	187.63	161.53
178.17	175.7	181.33	161.53	184.5	334.4	187.67	161.53
178.21	175.7	181.38	161.53	184.54	334.4	187.71	161.53
178.25	175.7	181.42	161.53	184.58	334.4	187.75	161.53
178.29	175.7	181.46	161.53	184.63	334.4	187.79	161.53
178.33	175.7	181.5	161.53	184.67	334.4	187.83	158.7
178.38	175.7	181.54	161.53	184.71	334.4	187.88	158.7
178.42	175.7	181.58	161.53	184.75	340.06	187.92	158.7
178.46	175.7	181.63	161.53	184.79	340.06	187.96	158.7
178.5	175.7	181.67	161.53	184.83	340.06	188	158.7
178.54	175.7	181.71	161.53	184.88	340.06	188.04	158.7
178.58	175.7	181.75	161.53	184.92	340.06	188.08	158.7
178.63	175.7	181.79	161.53	184.96	334.4	188.13	158.7
178.67	175.7	181.83	161.53	185	164.36	188.17	158.7
178.71	175.7	181.88	161.53	185.04	161.53	188.21	158.7
178.75	175.7	181.92	161.53	185.08	161.53	188.25	158.7
178.79	175.7	181.96	161.53	185.13	161.53	188.29	158.7
178.83	175.7	182	161.53	185.17	161.53	188.33	158.7
178.88	175.7	182.04	161.53	185.21	161.53	188.38	158.7
178.92	175.7	182.08	161.53	185.25	161.53	188.42	158.7
178.96	175.7	182.13	161.53	185.29	161.53	188.46	158.7
179	175.7	182.17	161.53	185.33	334.4	188.5	158.7
179.04	175.7	182.21	161.53	185.38	334.4	188.54	158.7
179.08	175.7	182.25	161.53	185.42	164.36	188.58	158.7
179.13	175.7	182.29	161.53	185.46	161.53	188.63	158.7
179.17	175.7	182.33	164.36	185.5	161.53	188.67	158.7
179.21	175.7	182.38	164.36	185.54	161.53	188.71	158.7
179.25	175.7	182.42	164.36	185.58	161.53	188.75	158.7
179.29	175.7	182.46	164.36	185.63	161.53	188.79	158.7
179.33	175.7	182.5	164.36	185.67	334.4	188.83	155.86
179.38	175.7	182.54	164.36	185.71	340.06	188.88	155.86
179.42	175.7	182.58	164.36	185.75	340.06	188.92	155.86
179.46	175.7	182.63	334.4	185.79	340.06	188.96	155.86
179.5	175.7	182.67	334.4	185.83	164.36	189	155.86
179.54	175.7	182.71	334.4	185.88	164.36	189.04	155.86
179.58	175.7	182.75	334.4	185.92	164.36	189.08	155.86
179.63	175.7	182.79	334.4	185.96	161.53	189.13	155.86
179.67	175.7	182.83	164.36	186	161.53	189.17	155.86
179.71	175.7	182.88	164.36	186.04	161.53	189.21	155.86
179.75	175.7	182.92	161.53	186.08	161.53	189.25	155.86
179.79	175.7	182.96	161.53	186.13	161.53	189.29	155.86
179.83	175.7	183	158.7	186.17	161.53	189.33	155.86
179.88	175.7	183.04	158.7	186.21	161.53	189.38	155.86
179.92	172.87	183.08	158.7	186.25	161.53	189.42	155.86
179.96	172.87	183.13	158.7	186.29	161.53	189.46	155.86
180	172.87	183.17	158.7	186.33	161.53	189.5	155.86
180.04	172.87	183.21	158.7	186.38	161.53	189.54	155.86
180.08	172.87	183.25	158.7	186.42	161.53	189.58	155.86
180.13	172.87	183.29	158.7	186.46	161.53	189.63	155.86
180.17	172.87	183.33	158.7	186.5	161.53	189.67	155.86
180.21	172.87	183.38	158.7	186.54	161.53	189.71	155.86
180.25	172.87	183.42	158.7	186.58	161.53	189.75	155.86
180.29	172.87	183.46	328.73	186.63	161.53	189.79	155.86
180.33	172.87	183.5	328.73	186.67	161.53	189.83	155.86
180.38	172.87	183.54	334.4	186.71	161.53	189.88	155.86
180.42	172.87	183.58	334.4	186.75	161.53	189.92	155.86
180.46	172.87	183.63	334.4	186.79	161.53	189.96	155.86
180.5	170.03	183.67	334.4	186.83	161.53	190	155.86
180.54	167.2	183.71	334.4	186.88	161.53	190.04	155.86
180.58	167.2	183.75	334.4	186.92	161.53	190.08	155.86
180.63	167.2	183.79	334.4	186.96	161.53	190.13	155.86
180.67	167.2	183.83	334.4	187	161.53	190.17	155.86
180.71	167.2	183.88	334.4	187.04	161.53	190.21	155.86
180.75	164.36	183.92	334.4	187.08	161.53	190.25	155.86
180.79	164.36	183.96	334.4	187.13	161.53	190.29	155.86
180.83	164.36	184	164.36	187.17	0	190.33	158.7
180.88	164.36	184.04	161.53	187.21	0	190.38	158.7
180.92	164.36	184.08	161.53	187.25	158.7	190.42	158.7
180.96	164.36	184.13	161.53	187.29	158.7	190.46	158.7
181	164.36	184.17	161.53	187.33	161.53	190.5	158.7
181.04	164.36	184.21	161.53	187.38	161.53	190.54	158.7
181.08	161.53	184.25	164.36	187.42	161.53	190.58	158.7

190.63	158.7	193.79	158.7	196.96	161.53	200.13	0
190.67	158.7	193.83	158.7	197	161.53	200.17	0
190.71	155.86	193.88	161.53	197.04	161.53	200.21	0
190.75	155.86	193.92	158.7	197.08	161.53	200.25	0
190.79	155.86	193.96	161.53	197.13	161.53	200.29	0
190.83	155.86	194	158.7	197.17	161.53	200.33	0
190.88	158.7	194.04	158.7	197.21	161.53	200.38	164.36
190.92	155.86	194.08	158.7	197.25	161.53	200.42	164.36
190.96	155.86	194.13	158.7	197.29	161.53	200.46	167.2
191	155.86	194.17	158.7	197.33	161.53	200.5	167.2
191.04	155.86	194.21	158.7	197.38	161.53	200.54	167.2
191.08	155.86	194.25	161.53	197.42	161.53	200.58	167.2
191.13	155.86	194.29	161.53	197.46	161.53	200.63	167.2
191.17	155.86	194.33	161.53	197.5	161.53	200.67	167.2
191.21	155.86	194.38	161.53	197.54	161.53	200.71	167.2
191.25	155.86	194.42	161.53	197.58	164.36	200.75	167.2
191.29	155.86	194.46	161.53	197.63	164.36	200.79	167.2
191.33	158.7	194.5	161.53	197.67	164.36	200.83	167.2
191.38	158.7	194.54	161.53	197.71	164.36	200.88	167.2
191.42	158.7	194.58	161.53	197.75	164.36	200.92	167.2
191.46	158.7	194.63	161.53	197.79	164.36	200.96	167.2
191.5	158.7	194.67	158.7	197.83	345.73	201	167.2
191.54	158.7	194.71	158.7	197.88	345.73	201.04	167.2
191.58	158.7	194.75	158.7	197.92	345.73	201.08	0
191.63	158.7	194.79	158.7	197.96	345.73	201.13	0
191.67	158.7	194.83	158.7	198	345.73	201.17	0
191.71	158.7	194.88	158.7	198.04	345.73	201.21	0
191.75	158.7	194.92	0	198.08	345.73	201.25	0
191.79	158.7	194.96	0	198.13	351.4	201.29	0
191.83	158.7	195	164.36	198.17	351.4	201.33	0
191.88	158.7	195.04	158.7	198.21	351.4	201.38	0
191.92	158.7	195.08	158.7	198.25	351.4	201.42	0
191.96	158.7	195.13	158.7	198.29	351.4	201.46	0
192	158.7	195.17	158.7	198.33	351.4	201.5	164.36
192.04	158.7	195.21	158.7	198.38	351.4	201.54	167.2
192.08	155.86	195.25	158.7	198.42	351.4	201.58	167.2
192.13	155.86	195.29	158.7	198.46	351.4	201.63	167.2
192.17	155.86	195.33	158.7	198.5	351.4	201.67	0
192.21	155.86	195.38	158.7	198.54	351.4	201.71	0
192.25	155.86	195.42	158.7	198.58	351.4	201.75	0
192.29	155.86	195.46	158.7	198.63	351.4	201.79	0
192.33	158.7	195.5	161.53	198.67	351.4	201.83	164.36
192.38	158.7	195.54	161.53	198.71	351.4	201.88	164.36
192.42	158.7	195.58	164.93	198.75	351.4	201.92	164.36
192.46	158.7	195.63	164.65	198.79	351.4	201.96	164.36
192.5	158.7	195.67	164.36	198.83	351.4	202	0
192.54	158.7	195.71	164.36	198.88	351.4	202.04	0
192.58	161.53	195.75	161.53	198.92	351.4	202.08	0
192.63	158.7	195.79	161.53	198.96	351.4	202.13	0
192.67	158.7	195.83	161.53	199	351.4	202.17	0
192.71	158.7	195.88	161.53	199.04	351.4	202.21	0
192.75	158.7	195.92	161.53	199.08	351.4	202.25	0
192.79	158.7	195.96	161.53	199.13	351.4	202.29	0
192.83	158.7	196	161.53	199.17	351.4	202.33	0
192.88	158.7	196.04	161.53	199.21	351.4	202.38	0
192.92	158.7	196.08	161.53	199.25	172.87	202.42	0
192.96	158.7	196.13	161.53	199.29	172.87	202.46	0
193	158.7	196.17	161.53	199.33	170.03	202.5	0
193.04	158.7	196.21	161.53	199.38	167.2	202.54	0
193.08	158.7	196.25	161.53	199.42	167.2	202.58	0
193.13	158.7	196.29	161.53	199.46	167.2	202.63	0
193.17	158.7	196.33	161.53	199.5	167.2	202.67	161.53
193.21	158.7	196.38	161.53	199.54	167.2	202.71	161.53
193.25	158.7	196.42	161.53	199.58	167.2	202.75	164.36
193.29	158.7	196.46	161.53	199.63	167.2	202.79	164.36
193.33	158.7	196.5	161.53	199.67	167.2	202.83	164.36
193.38	158.7	196.54	161.53	199.71	167.2	202.88	0
193.42	158.7	196.58	161.53	199.75	167.2	202.92	0
193.46	158.7	196.63	161.53	199.79	167.2	202.96	0
193.5	158.7	196.67	161.53	199.83	167.2	203	0
193.54	158.7	196.71	161.53	199.88	167.2	203.04	0
193.58	158.7	196.75	161.53	199.92	167.2	203.08	0
193.63	158.7	196.79	161.53	199.96	167.2	203.13	0
193.67	158.7	196.83	161.53	200	167.2	203.17	0
193.71	158.7	196.88	161.53	200.04	167.2	203.21	0
193.75	158.7	196.92	161.53	200.08	0	203.25	0

203.29	0	206.46	0	209.63	158.7	212.79	368.4
203.33	0	206.5	0	209.67	161.53	212.83	368.4
203.38	0	206.54	0	209.71	161.53	212.88	368.4
203.42	161.53	206.58	0	209.75	161.53	212.92	368.4
203.46	164.36	206.63	0	209.79	161.53	212.96	368.4
203.5	0	206.67	161.53	209.83	161.53	213	368.4
203.54	0	206.71	161.53	209.88	0	213.04	368.4
203.58	0	206.75	161.53	209.92	0	213.08	175.7
203.63	0	206.79	161.53	209.96	0	213.13	175.7
203.67	161.53	206.83	0	210	0	213.17	175.7
203.71	161.53	206.88	0	210.04	0	213.21	175.7
203.75	164.36	206.92	0	210.08	0	213.25	172.87
203.79	164.36	206.96	0	210.13	0	213.29	172.87
203.83	0	207	0	210.17	0	213.33	351.4
203.88	0	207.04	0	210.21	0	213.38	362.73
203.92	0	207.08	0	210.25	0	213.42	362.73
203.96	0	207.13	0	210.29	0	213.46	362.73
204	0	207.17	0	210.33	0	213.5	362.73
204.04	0	207.21	0	210.38	0	213.54	362.73
204.08	0	207.25	0	210.42	0	213.58	362.73
204.13	0	207.29	0	210.46	0	213.63	362.73
204.17	0	207.33	0	210.5	161.53	213.67	362.73
204.21	0	207.38	0	210.54	161.53	213.71	362.73
204.25	0	207.42	0	210.58	161.53	213.75	362.73
204.29	0	207.46	0	210.63	161.53	213.79	362.73
204.33	0	207.5	0	210.67	161.53	213.83	362.73
204.38	0	207.54	0	210.71	167.2	213.88	362.73
204.42	0	207.58	0	210.75	167.2	213.92	362.73
204.46	0	207.63	0	210.79	167.2	213.96	362.73
204.5	0	207.67	161.53	210.83	167.2	214	362.73
204.54	0	207.71	161.53	210.88	167.2	214.04	362.73
204.58	0	207.75	161.53	210.92	167.2	214.08	362.73
204.63	0	207.79	161.53	210.96	167.2	214.13	362.73
204.67	161.53	207.83	0	211	0	214.17	362.73
204.71	161.53	207.88	0	211.04	0	214.21	362.73
204.75	164.36	207.92	0	211.08	0	214.25	362.73
204.79	164.36	207.96	0	211.13	0	214.29	362.73
204.83	0	208	0	211.17	164.36	214.33	362.73
204.88	0	208.04	0	211.21	167.2	214.38	362.73
204.92	0	208.08	0	211.25	167.2	214.42	362.73
204.96	0	208.13	0	211.29	167.2	214.46	362.73
205	0	208.17	0	211.33	167.2	214.5	362.73
205.04	0	208.21	0	211.38	167.2	214.54	362.73
205.08	0	208.25	0	211.42	167.2	214.58	362.73
205.13	0	208.29	0	211.46	167.2	214.63	362.73
205.17	0	208.33	0	211.5	167.2	214.67	362.73
205.21	0	208.38	0	211.54	167.2	214.71	362.73
205.25	0	208.42	0	211.58	170.03	214.75	362.73
205.29	0	208.46	0	211.63	170.03	214.79	362.73
205.33	0	208.5	0	211.67	170.03	214.83	368.4
205.38	0	208.54	0	211.71	170.03	214.88	368.4
205.42	0	208.58	0	211.75	170.03	214.92	368.4
205.46	0	208.63	0	211.79	170.03	214.96	368.4
205.5	0	208.67	161.53	211.83	172.87	215	368.4
205.54	0	208.71	161.53	211.88	172.87	215.04	368.4
205.58	0	208.75	161.53	211.92	172.87	215.08	362.73
205.63	0	208.79	161.53	211.96	172.87	215.13	362.73
205.67	158.7	208.83	0	212	172.87	215.17	362.73
205.71	164.36	208.88	0	212.04	172.87	215.21	362.73
205.75	161.53	208.92	0	212.08	172.87	215.25	362.73
205.79	161.53	208.96	0	212.13	172.87	215.29	362.73
205.83	0	209	0	212.17	172.87	215.33	362.73
205.88	0	209.04	0	212.21	172.87	215.38	362.73
205.92	0	209.08	0	212.25	172.87	215.42	362.73
205.96	0	209.13	0	212.29	172.87	215.46	362.73
206	0	209.17	0	212.33	357.07	215.5	362.73
206.04	0	209.21	0	212.38	362.73	215.54	362.73
206.08	0	209.25	0	212.42	362.73	215.58	362.73
206.13	0	209.29	0	212.46	362.73	215.63	362.73
206.17	0	209.33	0	212.5	362.73	215.67	362.73
206.21	0	209.38	0	212.54	362.73	215.71	362.73
206.25	0	209.42	0	212.58	362.73	215.75	362.73
206.29	0	209.46	0	212.63	362.73	215.79	362.73
206.33	0	209.5	0	212.67	368.4	215.83	362.73
206.38	0	209.54	0	212.71	368.4	215.88	362.73
206.42	0	209.58	0	212.75	368.4	215.92	362.73

215.96	362.73	219.13	172.87	222.29	170.03	225.46	351.4
216	362.73	219.17	172.87	222.33	170.03	225.5	351.4
216.04	362.73	219.21	172.87	222.38	170.03	225.54	351.4
216.08	362.73	219.25	170.03	222.42	170.03	225.58	345.73
216.13	362.73	219.29	170.03	222.46	170.03	225.63	345.73
216.17	362.73	219.33	172.87	222.5	170.03	225.67	345.73
216.21	362.73	219.38	170.03	222.54	351.4	225.71	345.73
216.25	362.73	219.42	172.87	222.58	351.4	225.75	345.73
216.29	362.73	219.46	351.4	222.63	351.4	225.79	345.73
216.33	362.73	219.5	357.07	222.67	351.4	225.83	345.73
216.38	362.73	219.54	357.07	222.71	357.07	225.88	345.73
216.42	362.73	219.58	362.73	222.75	357.07	225.92	345.73
216.46	362.73	219.63	357.07	222.79	357.07	225.96	345.73
216.5	362.73	219.67	357.07	222.83	362.73	226	345.73
216.54	362.73	219.71	362.73	222.88	175.7	226.04	345.73
216.58	362.73	219.75	362.73	222.92	172.87	226.08	167.2
216.63	362.73	219.79	362.73	222.96	172.87	226.13	164.36
216.67	362.73	219.83	362.73	223	172.87	226.17	164.36
216.71	362.73	219.88	362.73	223.04	172.87	226.21	164.36
216.75	362.73	219.92	362.73	223.08	170.03	226.25	161.53
216.79	362.73	219.96	175.7	223.13	170.03	226.29	161.53
216.83	362.73	220	175.7	223.17	170.03	226.33	161.53
216.88	362.73	220.04	175.7	223.21	170.03	226.38	161.53
216.92	362.73	220.08	172.87	223.25	170.03	226.42	161.53
216.96	362.73	220.13	172.87	223.29	170.03	226.46	161.53
217	362.73	220.17	172.87	223.33	170.03	226.5	161.53
217.04	362.73	220.21	172.87	223.38	170.03	226.54	334.4
217.08	362.73	220.25	170.03	223.42	172.87	226.58	334.4
217.13	362.73	220.29	170.03	223.46	170.03	226.63	334.4
217.17	362.73	220.33	170.03	223.5	170.03	226.67	334.4
217.21	362.73	220.38	170.03	223.54	170.03	226.71	334.4
217.25	362.73	220.42	170.03	223.58	351.4	226.75	334.4
217.29	362.73	220.46	170.03	223.63	351.4	226.79	334.4
217.33	362.73	220.5	351.4	223.67	351.4	226.83	334.4
217.38	362.73	220.54	351.4	223.71	351.4	226.88	334.4
217.42	362.73	220.58	357.07	223.75	357.07	226.92	167.2
217.46	362.73	220.63	357.07	223.79	357.07	226.96	164.36
217.5	368.4	220.67	357.07	223.83	172.87	227	164.36
217.54	368.4	220.71	357.07	223.88	172.87	227.04	164.36
217.58	368.4	220.75	357.07	223.92	172.87	227.08	161.53
217.63	368.4	220.79	357.07	223.96	172.87	227.13	161.53
217.67	368.4	220.83	362.73	224	170.03	227.17	161.53
217.71	368.4	220.88	362.73	224.04	170.03	227.21	161.53
217.75	368.4	220.92	362.73	224.08	170.03	227.25	161.53
217.79	376.9	220.96	172.87	224.13	170.03	227.29	161.53
217.83	362.73	221	172.87	224.17	170.03	227.33	161.53
217.88	362.73	221.04	172.87	224.21	167.2	227.38	161.53
217.92	362.73	221.08	172.87	224.25	167.2	227.42	161.53
217.96	362.73	221.13	170.03	224.29	167.2	227.46	161.53
218	362.73	221.17	170.03	224.33	167.2	227.5	161.53
218.04	362.73	221.21	170.03	224.38	167.2	227.54	161.53
218.08	175.7	221.25	170.03	224.42	167.2	227.58	161.53
218.13	172.87	221.29	170.03	224.46	104.85	227.63	161.53
218.17	172.87	221.33	170.03	224.5	104.85	227.67	334.4
218.21	172.87	221.38	170.03	224.54	167.2	227.71	340.06
218.25	351.4	221.42	170.03	224.58	167.2	227.75	340.06
218.29	357.07	221.46	170.03	224.63	345.73	227.79	345.73
218.33	357.07	221.5	170.03	224.67	351.4	227.83	167.2
218.38	357.07	221.54	170.03	224.71	351.4	227.88	164.36
218.42	362.73	221.58	351.4	224.75	351.4	227.92	164.36
218.46	362.73	221.63	351.4	224.79	351.4	227.96	164.36
218.5	362.73	221.67	357.07	224.83	314.56	228	164.36
218.54	362.73	221.71	357.07	224.88	345.73	228.04	164.36
218.58	362.73	221.75	357.07	224.92	351.4	228.08	161.53
218.63	362.73	221.79	362.73	224.96	351.4	228.13	161.53
218.67	362.73	221.83	362.73	225	351.4	228.17	161.53
218.71	362.73	221.88	362.73	225.04	351.4	228.21	161.53
218.75	362.73	221.92	175.7	225.08	351.4	228.25	161.53
218.79	362.73	221.96	175.7	225.13	351.4	228.29	161.53
218.83	362.73	222	172.87	225.17	351.4	228.33	161.53
218.88	362.73	222.04	172.87	225.21	351.4	228.38	161.53
218.92	362.73	222.08	172.87	225.25	351.4	228.42	161.53
218.96	175.7	222.13	172.87	225.29	351.4	228.46	161.53
219	175.7	222.17	170.03	225.33	351.4	228.5	161.53
219.04	172.87	222.21	170.03	225.38	351.4	228.54	164.36
219.08	172.87	222.25	170.03	225.42	351.4	228.58	164.36

228.63	164.36	231.79	161.53	234.96	161.53	238.13	161.53
228.67	340.06	231.83	164.36	235	161.53	238.17	0
228.71	345.73	231.88	161.53	235.04	161.53	238.21	0
228.75	345.73	231.92	161.53	235.08	161.53	238.25	0
228.79	345.73	231.96	161.53	235.13	161.53	238.29	161.53
228.83	167.2	232	161.53	235.17	161.53	238.33	161.53
228.88	164.36	232.04	161.53	235.21	0	238.38	161.53
228.92	164.36	232.08	161.53	235.25	0	238.42	161.53
228.96	164.36	232.13	161.53	235.29	0	238.46	161.53
229	164.36	232.17	161.53	235.33	161.53	238.5	161.53
229.04	164.36	232.21	161.53	235.38	161.53	238.54	161.53
229.08	164.36	232.25	161.53	235.42	161.53	238.58	161.53
229.13	164.36	232.29	161.53	235.46	161.53	238.63	161.53
229.17	164.36	232.33	161.53	235.5	161.53	238.67	161.53
229.21	164.36	232.38	161.53	235.54	164.36	238.71	161.53
229.25	164.36	232.42	161.53	235.58	161.53	238.75	161.53
229.29	164.36	232.46	161.53	235.63	164.36	238.79	161.53
229.33	164.36	232.5	161.53	235.67	164.36	238.83	161.53
229.38	164.36	232.54	161.53	235.71	164.36	238.88	161.53
229.42	164.36	232.58	161.53	235.75	164.36	238.92	161.53
229.46	164.36	232.63	161.53	235.79	164.36	238.96	161.53
229.5	164.36	232.67	161.53	235.83	161.53	239	161.53
229.54	164.36	232.71	161.53	235.88	161.53	239.04	161.53
229.58	164.36	232.75	161.53	235.92	161.53	239.08	161.53
229.63	164.36	232.79	161.53	235.96	161.53	239.13	161.53
229.67	164.36	232.83	161.53	236	161.53	239.17	0
229.71	164.36	232.88	161.53	236.04	161.53	239.21	0
229.75	164.36	232.92	161.53	236.08	161.53	239.25	0
229.79	164.36	232.96	161.53	236.13	161.53	239.29	158.7
229.83	164.36	233	161.53	236.17	161.53	239.33	161.53
229.88	164.36	233.04	161.53	236.21	0	239.38	161.53
229.92	164.36	233.08	161.53	236.25	0	239.42	161.53
229.96	164.36	233.13	161.53	236.29	0	239.46	161.53
230	164.36	233.17	161.53	236.33	161.53	239.5	161.53
230.04	164.36	233.21	161.53	236.38	161.53	239.54	161.53
230.08	164.36	233.25	161.53	236.42	161.53	239.58	161.53
230.13	164.36	233.29	161.53	236.46	161.53	239.63	161.53
230.17	164.36	233.33	161.53	236.5	161.53	239.67	161.53
230.21	161.53	233.38	161.53	236.54	161.53	239.71	161.53
230.25	161.53	233.42	161.53	236.58	161.53	239.75	161.53
230.29	161.53	233.46	161.53	236.63	161.53	239.79	161.53
230.33	161.53	233.5	161.53	236.67	161.53	239.83	161.53
230.38	161.53	233.54	161.53	236.71	161.53	239.88	161.53
230.42	161.53	233.58	161.53	236.75	161.53	239.92	161.53
230.46	161.53	233.63	161.53	236.79	161.53	239.96	161.53
230.5	161.53	233.67	161.53	236.83	161.53	240	161.53
230.54	161.53	233.71	161.53	236.88	161.53	240.04	161.53
230.58	161.53	233.75	161.53	236.92	161.53	240.08	161.53
230.63	161.53	233.79	161.53	236.96	161.53	240.13	161.53
230.67	161.53	233.83	161.53	237	161.53	240.17	0
230.71	334.4	233.88	161.53	237.04	161.53	240.21	0
230.75	340.06	233.92	161.53	237.08	161.53	240.25	0
230.79	340.06	233.96	161.53	237.13	161.53	240.29	155.86
230.83	340.06	234	161.53	237.17	0	240.33	155.86
230.88	164.36	234.04	161.53	237.21	0	240.38	161.53
230.92	164.36	234.08	161.53	237.25	0	240.42	161.53
230.96	164.36	234.13	161.53	237.29	161.53	240.46	161.53
231	164.36	234.17	161.53	237.33	161.53	240.5	161.53
231.04	164.36	234.21	0	237.38	161.53	240.54	161.53
231.08	161.53	234.25	0	237.42	161.53	240.58	161.53
231.13	161.53	234.29	0	237.46	161.53	240.63	161.53
231.17	161.53	234.33	161.53	237.5	161.53	240.67	161.53
231.21	161.53	234.38	161.53	237.54	161.53	240.71	161.53
231.25	161.53	234.42	161.53	237.58	161.53	240.75	161.53
231.29	161.53	234.46	161.53	237.63	158.7	240.79	161.53
231.33	161.53	234.5	161.53	237.67	161.53	240.83	161.53
231.38	161.53	234.54	161.53	237.71	161.53	240.88	161.53
231.42	161.53	234.58	161.53	237.75	161.53	240.92	161.53
231.46	161.53	234.63	161.53	237.79	161.53	240.96	161.53
231.5	161.53	234.67	161.53	237.83	161.53	241	161.53
231.54	161.53	234.71	161.53	237.88	161.53	241.04	161.53
231.58	162.95	234.75	161.53	237.92	161.53	241.08	161.53
231.63	163.23	234.79	161.53	237.96	161.53	241.13	161.53
231.67	163.23	234.83	161.53	238	161.53	241.17	0
231.71	162.95	234.88	161.53	238.04	161.53	241.21	0
231.75	161.53	234.92	161.53	238.08	161.53	241.25	0

241.29	155.86	244.46	161.53	247.63	161.53	250.79	99.19
241.33	158.7	244.5	0	247.67	99.19	250.83	99.19
241.38	161.53	244.54	0	247.71	99.19	250.88	99.19
241.42	161.53	244.58	158.7	247.75	99.19	250.92	0
241.46	161.53	244.63	161.53	247.79	99.19	250.96	0
241.5	161.53	244.67	161.53	247.83	99.19	251	99.19
241.54	161.53	244.71	161.53	247.88	99.19	251.04	99.19
241.58	161.53	244.75	161.53	247.92	99.19	251.08	99.19
241.63	161.53	244.79	161.53	247.96	99.19	251.13	99.19
241.67	161.53	244.83	161.53	248	99.19	251.17	99.19
241.71	161.53	244.88	161.53	248.04	99.19	251.21	0
241.75	161.53	244.92	161.53	248.08	99.19	251.25	0
241.79	161.53	244.96	161.53	248.13	99.19	251.29	99.19
241.83	161.53	245	161.53	248.17	99.19	251.33	99.19
241.88	161.53	245.04	161.53	248.21	0	251.38	99.19
241.92	161.53	245.08	161.53	248.25	0	251.42	99.19
241.96	161.53	245.13	161.53	248.29	0	251.46	99.19
242	161.53	245.17	161.53	248.33	99.19	251.5	102.02
242.04	161.53	245.21	0	248.38	99.19	251.54	99.19
242.08	161.53	245.25	0	248.42	99.19	251.58	99.19
242.13	161.53	245.29	0	248.46	99.19	251.63	99.19
242.17	161.53	245.33	161.53	248.5	99.19	251.67	99.19
242.21	0	245.38	161.53	248.54	99.19	251.71	99.19
242.25	0	245.42	161.53	248.58	99.19	251.75	99.19
242.29	0	245.46	161.53	248.63	99.19	251.79	99.19
242.33	161.53	245.5	161.53	248.67	99.19	251.83	99.19
242.38	161.53	245.54	161.53	248.71	99.19	251.88	99.19
242.42	161.53	245.58	161.53	248.75	99.19	251.92	0
242.46	161.53	245.63	161.53	248.79	99.19	251.96	0
242.5	161.53	245.67	161.53	248.83	99.19	252	99.19
242.54	161.53	245.71	161.53	248.88	99.19	252.04	99.19
242.58	161.53	245.75	161.53	248.92	0	252.08	99.19
242.63	161.53	245.79	161.53	248.96	0	252.13	99.19
242.67	161.53	245.83	161.53	249	0	252.17	99.19
242.71	161.53	245.88	161.53	249.04	99.19	252.21	0
242.75	161.53	245.92	161.53	249.08	99.19	252.25	0
242.79	161.53	245.96	0	249.13	99.19	252.29	99.19
242.83	161.53	246	0	249.17	99.19	252.33	99.19
242.88	161.53	246.04	158.7	249.21	0	252.38	99.19
242.92	161.53	246.08	99.19	249.25	0	252.42	99.19
242.96	161.53	246.13	99.19	249.29	99.19	252.46	99.19
243	161.53	246.17	99.19	249.33	99.19	252.5	99.19
243.04	161.53	246.21	99.19	249.38	99.19	252.54	99.19
243.08	161.53	246.25	99.19	249.42	99.19	252.58	99.19
243.13	161.53	246.29	99.19	249.46	99.19	252.63	99.19
243.17	0	246.33	99.19	249.5	99.19	252.67	99.19
243.21	0	246.38	99.19	249.54	99.19	252.71	99.19
243.25	0	246.42	99.19	249.58	99.19	252.75	99.19
243.29	158.7	246.46	99.19	249.63	99.19	252.79	99.19
243.33	158.7	246.5	99.19	249.67	99.19	252.83	99.19
243.38	158.7	246.54	99.19	249.71	99.19	252.88	99.19
243.42	158.7	246.58	99.19	249.75	99.19	252.92	0
243.46	158.7	246.63	161.53	249.79	99.19	252.96	0
243.5	158.7	246.67	161.53	249.83	99.19	253	99.19
243.54	158.7	246.71	161.53	249.88	99.19	253.04	99.19
243.58	161.53	246.75	161.53	249.92	0	253.08	99.19
243.63	161.53	246.79	161.53	249.96	0	253.13	99.19
243.67	161.53	246.83	99.19	250	99.19	253.17	99.19
243.71	161.53	246.88	99.19	250.04	99.19	253.21	0
243.75	161.53	246.92	99.19	250.08	99.19	253.25	0
243.79	161.53	246.96	99.19	250.13	99.19	253.29	99.19
243.83	161.53	247	99.19	250.17	99.19	253.33	99.19
243.88	161.53	247.04	99.19	250.21	0	253.38	99.19
243.92	161.53	247.08	99.19	250.25	0	253.42	99.19
243.96	161.53	247.13	99.19	250.29	99.19	253.46	99.19
244	161.53	247.17	99.19	250.33	99.19	253.5	99.19
244.04	161.53	247.21	99.19	250.38	99.19	253.54	99.19
244.08	0	247.25	99.19	250.42	99.19	253.58	99.19
244.13	0	247.29	99.19	250.46	99.19	253.63	99.19
244.17	0	247.33	99.19	250.5	99.19	253.67	99.19
244.21	158.7	247.38	99.19	250.54	99.19	253.71	99.19
244.25	161.53	247.42	99.19	250.58	99.19	253.75	99.19
244.29	161.53	247.46	99.19	250.63	99.19	253.79	99.19
244.33	161.53	247.5	99.19	250.67	99.19	253.83	99.19
244.38	161.53	247.54	99.19	250.71	99.19	253.88	99.19
244.42	161.53	247.58	99.19	250.75	99.19	253.92	0

253.96	0	257.13	0	260.29	714.13	263.46	172.87
254	99.19	257.17	0	260.33	714.13	263.5	107.69
254.04	99.19	257.21	99.19	260.38	714.13	263.54	107.69
254.08	99.19	257.25	99.19	260.42	714.13	263.58	107.69
254.13	99.19	257.29	99.19	260.46	739.64	263.63	107.69
254.17	99.19	257.33	0	260.5	748.14	263.67	107.69
254.21	0	257.38	0	260.54	748.14	263.71	107.69
254.25	0	257.42	0	260.58	748.14	263.75	107.69
254.29	99.19	257.46	99.19	260.63	748.14	263.79	107.69
254.33	99.19	257.5	99.19	260.67	748.14	263.83	107.69
254.38	99.19	257.54	99.19	260.71	748.14	263.88	107.69
254.42	99.19	257.58	0	260.75	765.14	263.92	107.69
254.46	99.19	257.63	0	260.79	748.14	263.96	107.69
254.5	102.02	257.67	0	260.83	765.14	264	107.69
254.54	102.02	257.71	0	260.88	765.14	264.04	107.69
254.58	102.02	257.75	99.19	260.92	765.14	264.08	107.69
254.63	102.02	257.79	99.19	260.96	765.14	264.13	107.69
254.67	102.02	257.83	99.19	261	765.14	264.17	107.69
254.71	102.02	257.88	99.19	261.04	765.14	264.21	107.69
254.75	102.02	257.92	0	261.08	765.14	264.25	107.69
254.79	102.02	257.96	0	261.13	765.14	264.29	107.69
254.83	102.02	258	99.19	261.17	765.14	264.33	107.69
254.88	102.02	258.04	99.19	261.21	765.14	264.38	107.69
254.92	0	258.08	0	261.25	765.14	264.42	107.69
254.96	0	258.13	0	261.29	765.14	264.46	107.69
255	99.19	258.17	0	261.33	765.14	264.5	107.69
255.04	99.19	258.21	99.19	261.38	765.14	264.54	107.69
255.08	0	258.25	99.19	261.42	773.64	264.58	0
255.13	0	258.29	99.19	261.46	773.64	264.63	0
255.17	0	258.33	0	261.5	773.64	264.67	0
255.21	0	258.38	0	261.54	620.62	264.71	170.03
255.25	102.02	258.42	0	261.58	620.62	264.75	170.03
255.29	102.02	258.46	99.19	261.63	620.62	264.79	170.03
255.33	102.02	258.5	99.19	261.67	620.62	264.83	170.03
255.38	0	258.54	99.19	261.71	620.62	264.88	170.03
255.42	0	258.58	0	261.75	612.11	264.92	170.03
255.46	0	258.63	0	261.79	612.11	264.96	104.85
255.5	102.02	258.67	0	261.83	603.61	265	104.85
255.54	102.02	258.71	0	261.88	603.61	265.04	104.85
255.58	102.02	258.75	99.19	261.92	603.61	265.08	104.85
255.63	102.02	258.79	99.19	261.96	603.61	265.13	104.85
255.67	0	258.83	99.19	262	603.61	265.17	104.85
255.71	0	258.88	99.19	262.04	603.61	265.21	104.85
255.75	102.02	258.92	0	262.08	612.11	265.25	104.85
255.79	102.02	258.96	0	262.13	396.74	265.29	104.85
255.83	102.02	259	99.19	262.17	391.07	265.33	104.85
255.88	0	259.04	99.19	262.21	391.07	265.38	167.2
255.92	0	259.08	99.19	262.25	391.07	265.42	167.2
255.96	0	259.13	99.19	262.29	391.07	265.46	167.2
256	99.19	259.17	99.19	262.33	385.41	265.5	104.85
256.04	99.19	259.21	99.19	262.38	385.41	265.54	104.85
256.08	0	259.25	99.19	262.42	391.07	265.58	104.85
256.13	0	259.29	99.19	262.46	385.41	265.63	104.85
256.17	0	259.33	0	262.5	379.74	265.67	167.2
256.21	99.19	259.38	0	262.54	379.74	265.71	167.2
256.25	99.19	259.42	0	262.58	184.2	265.75	167.2
256.29	102.02	259.46	99.19	262.63	184.2	265.79	167.2
256.33	0	259.5	161.53	262.67	181.37	265.83	170.03
256.38	0	259.54	161.53	262.71	178.53	265.88	170.03
256.42	0	259.58	161.53	262.75	178.53	265.92	104.85
256.46	99.19	259.63	161.53	262.79	178.53	265.96	104.85
256.5	99.19	259.67	161.53	262.83	175.7	266	104.85
256.54	99.19	259.71	334.4	262.88	175.7	266.04	104.85
256.58	0	259.75	340.06	262.92	175.7	266.08	104.85
256.63	0	259.79	345.73	262.96	175.7	266.13	104.85
256.67	0	259.83	351.4	263	175.7	266.17	104.85
256.71	0	259.88	351.4	263.04	175.7	266.21	104.85
256.75	99.19	259.92	351.4	263.08	172.87	266.25	104.85
256.79	99.19	259.96	351.4	263.13	172.87	266.29	104.85
256.83	99.19	260	351.4	263.17	172.87	266.33	104.85
256.88	99.19	260.04	351.4	263.21	172.87	266.38	167.2
256.92	0	260.08	549.77	263.25	172.87	266.42	170.03
256.96	0	260.13	555.44	263.29	172.87	266.46	170.03
257	99.19	260.17	561.1	263.33	172.87	266.5	170.03
257.04	99.19	260.21	569.61	263.38	172.87	266.54	104.85
257.08	0	260.25	578.11	263.42	172.87	266.58	170.03

266.63	170.03	269.79	552.6	272.96	561.1	276.13	552.6
266.67	167.2	269.83	561.1	273	552.6	276.17	552.6
266.71	167.2	269.88	561.1	273.04	552.6	276.21	552.6
266.75	167.2	269.92	643.29	273.08	552.6	276.25	552.6
266.79	167.2	269.96	654.62	273.13	552.6	276.29	552.6
266.83	167.2	270	671.62	273.17	552.6	276.33	552.6
266.88	167.2	270.04	671.62	273.21	552.6	276.38	552.6
266.92	167.2	270.08	697.13	273.25	552.6	276.42	552.6
266.96	167.2	270.13	697.13	273.29	552.6	276.46	552.6
267	167.2	270.17	697.13	273.33	552.6	276.5	552.6
267.04	167.2	270.21	705.63	273.38	552.6	276.54	552.6
267.08	167.2	270.25	705.63	273.42	552.6	276.58	561.1
267.13	167.2	270.29	705.63	273.46	552.6	276.63	561.1
267.17	167.2	270.33	705.63	273.5	552.6	276.67	561.1
267.21	167.2	270.38	705.63	273.54	552.6	276.71	561.1
267.25	167.2	270.42	719.8	273.58	552.6	276.75	561.1
267.29	167.2	270.46	719.8	273.63	552.6	276.79	561.1
267.33	201.2	270.5	719.8	273.67	552.6	276.83	561.1
267.38	201.2	270.54	714.13	273.71	552.6	276.88	561.1
267.42	167.2	270.58	714.13	273.75	552.6	276.92	561.1
267.46	167.2	270.63	714.13	273.79	552.6	276.96	561.1
267.5	167.2	270.67	714.13	273.83	552.6	277	561.1
267.54	167.2	270.71	714.13	273.88	552.6	277.04	561.1
267.58	167.2	270.75	714.13	273.92	552.6	277.08	552.6
267.63	167.2	270.79	714.13	273.96	552.6	277.13	552.6
267.67	167.2	270.83	714.13	274	552.6	277.17	552.6
267.71	167.2	270.88	714.13	274.04	552.6	277.21	552.6
267.75	164.36	270.92	714.13	274.08	544.1	277.25	552.6
267.79	164.36	270.96	714.13	274.13	544.1	277.29	552.6
267.83	167.2	271	714.13	274.17	544.1	277.33	552.6
267.88	167.2	271.04	714.13	274.21	544.1	277.38	552.6
267.92	164.36	271.08	714.13	274.25	544.1	277.42	552.6
267.96	164.36	271.13	714.13	274.29	544.1	277.46	552.6
268	164.36	271.17	714.13	274.33	544.1	277.5	552.6
268.04	164.36	271.21	714.13	274.38	544.1	277.54	552.6
268.08	164.36	271.25	714.13	274.42	544.1	277.58	552.6
268.13	164.36	271.29	714.13	274.46	544.1	277.63	552.6
268.17	164.36	271.33	722.63	274.5	544.1	277.67	552.6
268.21	164.36	271.38	722.63	274.54	544.1	277.71	552.6
268.25	164.36	271.42	722.63	274.58	552.6	277.75	552.6
268.29	164.36	271.46	714.13	274.63	552.6	277.79	552.6
268.33	164.36	271.5	714.13	274.67	552.6	277.83	552.6
268.38	164.36	271.54	714.13	274.71	552.6	277.88	552.6
268.42	164.36	271.58	714.13	274.75	552.6	277.92	561.1
268.46	164.36	271.63	705.63	274.79	552.6	277.96	561.1
268.5	164.36	271.67	714.13	274.83	552.6	278	561.1
268.54	164.36	271.71	705.63	274.88	552.6	278.04	561.1
268.58	164.36	271.75	705.63	274.92	552.6	278.08	362.73
268.63	164.36	271.79	705.63	274.96	552.6	278.13	362.73
268.67	334.4	271.83	705.63	275	552.6	278.17	351.4
268.71	340.06	271.88	705.63	275.04	552.6	278.21	351.4
268.75	345.73	271.92	705.63	275.08	552.6	278.25	351.4
268.79	345.73	271.96	705.63	275.13	552.6	278.29	544.1
268.83	167.2	272	705.63	275.17	552.6	278.33	544.1
268.88	167.2	272.04	705.63	275.21	552.6	278.38	552.6
268.92	164.36	272.08	705.63	275.25	552.6	278.42	552.6
268.96	164.36	272.13	705.63	275.29	552.6	278.46	552.6
269	164.36	272.17	705.63	275.33	552.6	278.5	552.6
269.04	164.36	272.21	705.63	275.38	552.6	278.54	552.6
269.08	164.36	272.25	705.63	275.42	552.6	278.58	552.6
269.13	164.36	272.29	705.63	275.46	552.6	278.63	552.6
269.17	164.36	272.33	714.13	275.5	552.6	278.67	552.6
269.21	164.36	272.38	714.13	275.54	552.6	278.71	552.6
269.25	164.36	272.42	697.13	275.58	552.6	278.75	552.6
269.29	164.36	272.46	697.13	275.63	552.6	278.79	552.6
269.33	164.36	272.5	697.13	275.67	552.6	278.83	552.6
269.38	164.36	272.54	697.13	275.71	552.6	278.88	552.6
269.42	164.36	272.58	697.13	275.75	552.6	278.92	552.6
269.46	340.06	272.63	697.13	275.79	552.6	278.96	552.6
269.5	345.73	272.67	688.63	275.83	552.6	279	552.6
269.54	345.73	272.71	688.63	275.88	552.6	279.04	552.6
269.58	549.77	272.75	688.63	275.92	552.6	279.08	362.73
269.63	549.77	272.79	688.63	275.96	552.6	279.13	357.07
269.67	552.6	272.83	606.45	276	552.6	279.17	351.4
269.71	552.6	272.88	569.61	276.04	552.6	279.21	351.4
269.75	552.6	272.92	561.1	276.08	552.6	279.25	351.4

279.29	351.4	282.46	552.6	285.63	544.1	288.79	637.62
279.33	351.4	282.5	552.6	285.67	544.1	288.83	688.63
279.38	544.1	282.54	552.6	285.71	544.1	288.88	688.63
279.42	544.1	282.58	552.6	285.75	552.6	288.92	671.62
279.46	552.6	282.63	552.6	285.79	552.6	288.96	671.62
279.5	552.6	282.67	552.6	285.83	552.6	289	671.62
279.54	552.6	282.71	552.6	285.88	552.6	289.04	671.62
279.58	552.6	282.75	552.6	285.92	552.6	289.08	671.62
279.63	552.6	282.79	552.6	285.96	362.73	289.13	671.62
279.67	552.6	282.83	552.6	286	351.4	289.17	671.62
279.71	552.6	282.88	552.6	286.04	351.4	289.21	671.62
279.75	552.6	282.92	552.6	286.08	351.4	289.25	671.62
279.79	552.6	282.96	552.6	286.13	351.4	289.29	671.62
279.83	561.1	283	362.73	286.17	351.4	289.33	671.62
279.88	561.1	283.04	357.07	286.21	345.73	289.38	671.62
279.92	569.61	283.08	351.4	286.25	345.73	289.42	671.62
279.96	569.61	283.13	351.4	286.29	345.73	289.46	671.62
280	362.73	283.17	345.73	286.33	345.73	289.5	671.62
280.04	362.73	283.21	535.6	286.38	535.6	289.54	671.62
280.08	357.07	283.25	544.1	286.42	544.1	289.58	688.63
280.13	357.07	283.29	544.1	286.46	544.1	289.63	697.13
280.17	351.4	283.33	544.1	286.5	544.1	289.67	697.13
280.21	351.4	283.38	544.1	286.54	544.1	289.71	697.13
280.25	351.4	283.42	544.1	286.58	544.1	289.75	697.13
280.29	351.4	283.46	544.1	286.63	544.1	289.79	697.13
280.33	351.4	283.5	544.1	286.67	544.1	289.83	697.13
280.38	535.6	283.54	552.6	286.71	544.1	289.88	705.63
280.42	544.1	283.58	552.6	286.75	544.1	289.92	705.63
280.46	544.1	283.63	552.6	286.79	544.1	289.96	705.63
280.5	544.1	283.67	552.6	286.83	552.6	290	705.63
280.54	552.6	283.71	552.6	286.88	552.6	290.04	705.63
280.58	544.1	283.75	544.1	286.92	552.6	290.08	714.13
280.63	552.6	283.79	544.1	286.96	552.6	290.13	714.13
280.67	552.6	283.83	552.6	287	362.73	290.17	714.13
280.71	552.6	283.88	552.6	287.04	351.4	290.21	714.13
280.75	552.6	283.92	552.6	287.08	351.4	290.25	714.13
280.79	552.6	283.96	552.6	287.13	351.4	290.29	714.13
280.83	552.6	284	552.6	287.17	351.4	290.33	714.13
280.88	552.6	284.04	552.6	287.21	351.4	290.38	714.13
280.92	552.6	284.08	357.07	287.25	351.4	290.42	714.13
280.96	552.6	284.13	351.4	287.29	351.4	290.46	714.13
281	357.07	284.17	351.4	287.33	345.73	290.5	714.13
281.04	351.4	284.21	351.4	287.38	345.73	290.54	714.13
281.08	351.4	284.25	351.4	287.42	345.73	290.58	714.13
281.13	351.4	284.29	544.1	287.46	345.73	290.63	714.13
281.17	351.4	284.33	544.1	287.5	345.73	290.67	714.13
281.21	345.73	284.38	544.1	287.54	345.73	290.71	714.13
281.25	345.73	284.42	544.1	287.58	345.73	290.75	714.13
281.29	345.73	284.46	552.6	287.63	345.73	290.79	714.13
281.33	345.73	284.5	552.6	287.67	439.25	290.83	722.63
281.38	544.1	284.54	552.6	287.71	535.6	290.88	722.63
281.42	544.1	284.58	552.6	287.75	544.1	290.92	722.63
281.46	544.1	284.63	552.6	287.79	544.1	290.96	714.13
281.5	544.1	284.67	552.6	287.83	566.77	291	714.13
281.54	544.1	284.71	552.6	287.88	558.27	291.04	714.13
281.58	552.6	284.75	552.6	287.92	566.77	291.08	705.63
281.63	552.6	284.79	552.6	287.96	566.77	291.13	705.63
281.67	552.6	284.83	552.6	288	566.77	291.17	705.63
281.71	552.6	284.88	552.6	288.04	566.77	291.21	705.63
281.75	552.6	284.92	552.6	288.08	351.4	291.25	705.63
281.79	552.6	284.96	552.6	288.13	351.4	291.29	705.63
281.83	552.6	285	552.6	288.17	351.4	291.33	705.63
281.88	552.6	285.04	552.6	288.21	351.4	291.38	705.63
281.92	552.6	285.08	357.07	288.25	351.4	291.42	705.63
281.96	552.6	285.13	351.4	288.29	351.4	291.46	705.63
282	357.07	285.17	351.4	288.33	351.4	291.5	705.63
282.04	357.07	285.21	351.4	288.38	351.4	291.54	705.63
282.08	351.4	285.25	351.4	288.42	351.4	291.58	705.63
282.13	345.73	285.29	345.73	288.46	351.4	291.63	705.63
282.17	345.73	285.33	544.1	288.5	544.1	291.67	705.63
282.21	345.73	285.38	544.1	288.54	637.62	291.71	705.63
282.25	345.73	285.42	544.1	288.58	637.62	291.75	705.63
282.29	535.6	285.46	544.1	288.63	637.62	291.79	705.63
282.33	544.1	285.5	544.1	288.67	637.62	291.83	705.63
282.38	544.1	285.54	552.6	288.71	637.62	291.88	705.63
282.42	544.1	285.58	544.1	288.75	646.12	291.92	705.63

291.96	705.63	295.13	569.61	298.29	544.1	301.46	340.06
292	705.63	295.17	569.61	298.33	552.6	301.5	340.06
292.04	705.63	295.21	569.61	298.38	552.6	301.54	527.1
292.08	705.63	295.25	569.61	298.42	552.6	301.58	527.1
292.13	705.63	295.29	569.61	298.46	552.6	301.63	535.6
292.17	705.63	295.33	569.61	298.5	552.6	301.67	535.6
292.21	705.63	295.38	569.61	298.54	561.1	301.71	544.1
292.25	705.63	295.42	569.61	298.58	561.1	301.75	544.1
292.29	705.63	295.46	569.61	298.63	561.1	301.79	544.1
292.33	722.63	295.5	569.61	298.67	561.1	301.83	544.1
292.38	705.63	295.54	569.61	298.71	561.1	301.88	544.1
292.42	697.13	295.58	569.61	298.75	561.1	301.92	544.1
292.46	697.13	295.63	569.61	298.79	561.1	301.96	544.1
292.5	697.13	295.67	569.61	298.83	561.1	302	544.1
292.54	697.13	295.71	569.61	298.88	561.1	302.04	544.1
292.58	697.13	295.75	569.61	298.92	561.1	302.08	654.62
292.63	697.13	295.79	569.61	298.96	561.1	302.13	663.12
292.67	697.13	295.83	569.61	299	561.1	302.17	663.12
292.71	697.13	295.88	569.61	299.04	561.1	302.21	663.12
292.75	697.13	295.92	569.61	299.08	362.73	302.25	671.62
292.79	697.13	295.96	569.61	299.13	357.07	302.29	671.62
292.83	697.13	296	569.61	299.17	357.07	302.33	671.62
292.88	569.61	296.04	569.61	299.21	351.4	302.38	671.62
292.92	569.61	296.08	561.1	299.25	544.1	302.42	671.62
292.96	569.61	296.13	561.1	299.29	544.1	302.46	671.62
293	561.1	296.17	561.1	299.33	552.6	302.5	671.62
293.04	561.1	296.21	561.1	299.38	552.6	302.54	671.62
293.08	561.1	296.25	561.1	299.42	552.6	302.58	671.62
293.13	552.6	296.29	561.1	299.46	552.6	302.63	671.62
293.17	552.6	296.33	561.1	299.5	552.6	302.67	671.62
293.21	552.6	296.38	561.1	299.54	552.6	302.71	671.62
293.25	552.6	296.42	561.1	299.58	552.6	302.75	671.62
293.29	552.6	296.46	561.1	299.63	552.6	302.79	671.62
293.33	552.6	296.5	561.1	299.67	552.6	302.83	671.62
293.38	671.62	296.54	561.1	299.71	552.6	302.88	671.62
293.42	680.13	296.58	569.61	299.75	552.6	302.92	671.62
293.46	680.13	296.63	569.61	299.79	552.6	302.96	671.62
293.5	680.13	296.67	569.61	299.83	552.6	303	671.62
293.54	680.13	296.71	569.61	299.88	552.6	303.04	671.62
293.58	688.63	296.75	569.61	299.92	552.6	303.08	671.62
293.63	688.63	296.79	569.61	299.96	552.6	303.13	671.62
293.67	688.63	296.83	569.61	300	552.6	303.17	671.62
293.71	688.63	296.88	569.61	300.04	552.6	303.21	671.62
293.75	697.13	296.92	569.61	300.08	552.6	303.25	671.62
293.79	697.13	296.96	569.61	300.13	552.6	303.29	671.62
293.83	697.13	297	569.61	300.17	552.6	303.33	671.62
293.88	697.13	297.04	569.61	300.21	552.6	303.38	671.62
293.92	697.13	297.08	368.4	300.25	552.6	303.42	671.62
293.96	697.13	297.13	362.73	300.29	552.6	303.46	671.62
294	697.13	297.17	357.07	300.33	552.6	303.5	671.62
294.04	697.13	297.21	357.07	300.38	552.6	303.54	671.62
294.08	697.13	297.25	552.6	300.42	552.6	303.58	671.62
294.13	697.13	297.29	552.6	300.46	552.6	303.63	671.62
294.17	697.13	297.33	552.6	300.5	450.58	303.67	671.62
294.21	697.13	297.38	552.6	300.54	357.07	303.71	671.62
294.25	697.13	297.42	561.1	300.58	351.4	303.75	671.62
294.29	697.13	297.46	561.1	300.63	351.4	303.79	671.62
294.33	697.13	297.5	561.1	300.67	351.4	303.83	671.62
294.38	697.13	297.54	561.1	300.71	351.4	303.88	671.62
294.42	705.63	297.58	561.1	300.75	345.73	303.92	671.62
294.46	705.63	297.63	561.1	300.79	345.73	303.96	688.63
294.5	578.11	297.67	561.1	300.83	345.73	304	688.63
294.54	578.11	297.71	561.1	300.88	345.73	304.04	688.63
294.58	578.11	297.75	561.1	300.92	345.73	304.08	688.63
294.63	569.61	297.79	561.1	300.96	345.73	304.13	688.63
294.67	569.61	297.83	561.1	301	345.73	304.17	697.13
294.71	569.61	297.88	561.1	301.04	345.73	304.21	697.13
294.75	569.61	297.92	561.1	301.08	345.73	304.25	529.93
294.79	569.61	297.96	561.1	301.13	345.73	304.29	459.09
294.83	569.61	298	561.1	301.17	345.73	304.33	459.09
294.88	569.61	298.04	561.1	301.21	345.73	304.38	459.09
294.92	569.61	298.08	362.73	301.25	340.06	304.42	521.43
294.96	569.61	298.13	362.73	301.29	340.06	304.46	697.13
295	569.61	298.17	357.07	301.33	340.06	304.5	697.13
295.04	569.61	298.21	357.07	301.38	340.06	304.54	705.63
295.08	569.61	298.25	357.07	301.42	340.06	304.58	714.13

304.63	714.13	307.79	697.13	310.96	561.1	314.13	362.73
304.67	665.96	307.83	697.13	311	561.1	314.17	362.73
304.71	626.28	307.88	697.13	311.04	561.1	314.21	362.73
304.75	626.28	307.92	697.13	311.08	561.1	314.25	362.73
304.79	586.61	307.96	697.13	311.13	561.1	314.29	357.07
304.83	578.11	308	697.13	311.17	561.1	314.33	357.07
304.88	578.11	308.04	697.13	311.21	561.1	314.38	351.4
304.92	578.11	308.08	697.13	311.25	561.1	314.42	388.24
304.96	578.11	308.13	697.13	311.29	561.1	314.46	351.4
305	578.11	308.17	697.13	311.33	561.1	314.5	351.4
305.04	578.11	308.21	697.13	311.38	561.1	314.54	351.4
305.08	697.13	308.25	697.13	311.42	561.1	314.58	351.4
305.13	697.13	308.29	697.13	311.46	561.1	314.63	351.4
305.17	697.13	308.33	697.13	311.5	561.1	314.67	351.4
305.21	697.13	308.38	697.13	311.54	561.1	314.71	351.4
305.25	697.13	308.42	697.13	311.58	561.1	314.75	351.4
305.29	697.13	308.46	697.13	311.63	561.1	314.79	351.4
305.33	697.13	308.5	697.13	311.67	561.1	314.83	351.4
305.38	697.13	308.54	697.13	311.71	561.1	314.88	351.4
305.42	697.13	308.58	697.13	311.75	561.1	314.92	351.4
305.46	697.13	308.63	697.13	311.79	561.1	314.96	351.4
305.5	697.13	308.67	697.13	311.83	561.1	315	351.4
305.54	705.63	308.71	697.13	311.88	561.1	315.04	351.4
305.58	705.63	308.75	697.13	311.92	561.1	315.08	172.87
305.63	705.63	308.79	697.13	311.96	561.1	315.13	172.87
305.67	705.63	308.83	697.13	312	561.1	315.17	167.2
305.71	705.63	308.88	697.13	312.04	561.1	315.21	167.2
305.75	705.63	308.92	697.13	312.08	561.1	315.25	345.73
305.79	705.63	308.96	697.13	312.13	561.1	315.29	345.73
305.83	705.63	309	697.13	312.17	561.1	315.33	351.4
305.88	705.63	309.04	697.13	312.21	561.1	315.38	351.4
305.92	705.63	309.08	569.61	312.25	561.1	315.42	351.4
305.96	705.63	309.13	569.61	312.29	561.1	315.46	351.4
306	705.63	309.17	569.61	312.33	561.1	315.5	351.4
306.04	705.63	309.21	561.1	312.38	561.1	315.54	351.4
306.08	705.63	309.25	561.1	312.42	561.1	315.58	351.4
306.13	705.63	309.29	561.1	312.46	561.1	315.63	351.4
306.17	705.63	309.33	561.1	312.5	561.1	315.67	351.4
306.21	705.63	309.38	561.1	312.54	561.1	315.71	351.4
306.25	705.63	309.42	561.1	312.58	561.1	315.75	351.4
306.29	705.63	309.46	561.1	312.63	561.1	315.79	351.4
306.33	705.63	309.5	561.1	312.67	561.1	315.83	351.4
306.38	705.63	309.54	561.1	312.71	561.1	315.88	351.4
306.42	705.63	309.58	561.1	312.75	561.1	315.92	351.4
306.46	705.63	309.63	561.1	312.79	561.1	315.96	351.4
306.5	705.63	309.67	561.1	312.83	561.1	316	351.4
306.54	705.63	309.71	561.1	312.88	561.1	316.04	351.4
306.58	705.63	309.75	561.1	312.92	561.1	316.08	172.87
306.63	705.63	309.79	561.1	312.96	561.1	316.13	170.03
306.67	705.63	309.83	561.1	313	561.1	316.17	170.03
306.71	714.13	309.88	561.1	313.04	561.1	316.21	167.2
306.75	714.13	309.92	561.1	313.08	362.73	316.25	345.73
306.79	714.13	309.96	561.1	313.13	362.73	316.29	345.73
306.83	714.13	310	561.1	313.17	362.73	316.33	351.4
306.88	714.13	310.04	561.1	313.21	351.4	316.38	351.4
306.92	714.13	310.08	561.1	313.25	544.1	316.42	351.4
306.96	714.13	310.13	561.1	313.29	544.1	316.46	351.4
307	714.13	310.17	561.1	313.33	552.6	316.5	351.4
307.04	714.13	310.21	561.1	313.38	552.6	316.54	351.4
307.08	714.13	310.25	561.1	313.42	552.6	316.58	351.4
307.13	714.13	310.29	561.1	313.46	552.6	316.63	351.4
307.17	714.13	310.33	561.1	313.5	561.1	316.67	351.4
307.21	714.13	310.38	561.1	313.54	561.1	316.71	351.4
307.25	714.13	310.42	561.1	313.58	561.1	316.75	351.4
307.29	714.13	310.46	561.1	313.63	561.1	316.79	351.4
307.33	714.13	310.5	561.1	313.67	561.1	316.83	351.4
307.38	705.63	310.54	561.1	313.71	561.1	316.88	351.4
307.42	705.63	310.58	561.1	313.75	561.1	316.92	351.4
307.46	697.13	310.63	561.1	313.79	561.1	316.96	351.4
307.5	697.13	310.67	561.1	313.83	561.1	317	351.4
307.54	697.13	310.71	561.1	313.88	561.1	317.04	351.4
307.58	697.13	310.75	561.1	313.92	561.1	317.08	172.87
307.63	697.13	310.79	561.1	313.96	561.1	317.13	170.03
307.67	697.13	310.83	561.1	314	569.61	317.17	167.2
307.71	697.13	310.88	561.1	314.04	569.61	317.21	167.2
307.75	697.13	310.92	561.1	314.08	368.4	317.25	167.2

317.29	345.73	320.46	351.4	323.63	167.2	326.79	167.2
317.33	345.73	320.5	351.4	323.67	167.2	326.83	170.03
317.38	345.73	320.54	351.4	323.71	167.2	326.88	170.03
317.42	351.4	320.58	357.07	323.75	167.2	326.92	170.03
317.46	351.4	320.63	357.07	323.79	167.2	326.96	170.03
317.5	351.4	320.67	357.07	323.83	167.2	327	170.03
317.54	351.4	320.71	357.07	323.88	167.2	327.04	170.03
317.58	351.4	320.75	357.07	323.92	167.2	327.08	167.2
317.63	351.4	320.79	357.07	323.96	167.2	327.13	167.2
317.67	351.4	320.83	357.07	324	167.2	327.17	167.2
317.71	351.4	320.88	357.07	324.04	167.2	327.21	167.2
317.75	351.4	320.92	357.07	324.08	167.2	327.25	167.2
317.79	351.4	320.96	357.07	324.13	167.2	327.29	167.2
317.83	351.4	321	357.07	324.17	167.2	327.33	167.2
317.88	351.4	321.04	357.07	324.21	167.2	327.38	167.2
317.92	351.4	321.08	172.87	324.25	167.2	327.42	167.2
317.96	351.4	321.13	170.03	324.29	167.2	327.46	167.2
318	170.03	321.17	170.03	324.33	167.2	327.5	167.2
318.04	167.2	321.21	167.2	324.38	167.2	327.54	167.2
318.08	167.2	321.25	167.2	324.42	167.2	327.58	167.2
318.13	167.2	321.29	167.2	324.46	167.2	327.63	167.2
318.17	167.2	321.33	167.2	324.5	167.2	327.67	167.2
318.21	164.36	321.38	280.55	324.54	167.2	327.71	167.2
318.25	164.36	321.42	351.4	324.58	167.2	327.75	167.2
318.29	340.06	321.46	351.4	324.63	167.2	327.79	167.2
318.33	345.73	321.5	357.07	324.67	167.2	327.83	167.2
318.38	345.73	321.54	357.07	324.71	167.2	327.88	167.2
318.42	345.73	321.58	362.73	324.75	167.2	327.92	167.2
318.46	351.4	321.63	362.73	324.79	167.2	327.96	167.2
318.5	351.4	321.67	362.73	324.83	167.2	328	167.2
318.54	351.4	321.71	362.73	324.88	167.2	328.04	167.2
318.58	351.4	321.75	362.73	324.92	167.2	328.08	167.2
318.63	351.4	321.79	362.73	324.96	167.2	328.13	167.2
318.67	351.4	321.83	362.73	325	167.2	328.17	167.2
318.71	351.4	321.88	362.73	325.04	167.2	328.21	167.2
318.75	351.4	321.92	362.73	325.08	167.2	328.25	167.2
318.79	351.4	321.96	362.73	325.13	167.2	328.29	167.2
318.83	351.4	322	175.7	325.17	167.2	328.33	351.4
318.88	351.4	322.04	172.87	325.21	167.2	328.38	351.4
318.92	351.4	322.08	172.87	325.25	167.2	328.42	351.4
318.96	351.4	322.13	172.87	325.29	167.2	328.46	172.87
319	172.87	322.17	170.03	325.33	167.2	328.5	172.87
319.04	170.03	322.21	170.03	325.38	167.2	328.54	172.87
319.08	167.2	322.25	170.03	325.42	167.2	328.58	172.87
319.13	167.2	322.29	170.03	325.46	167.2	328.63	170.03
319.17	167.2	322.33	167.2	325.5	167.2	328.67	170.03
319.21	167.2	322.38	167.2	325.54	167.2	328.71	167.2
319.25	345.73	322.42	167.2	325.58	167.2	328.75	167.2
319.29	345.73	322.46	170.03	325.63	167.2	328.79	167.2
319.33	351.4	322.5	170.03	325.67	167.2	328.83	167.2
319.38	351.4	322.54	170.03	325.71	167.2	328.88	167.2
319.42	351.4	322.58	167.2	325.75	167.2	328.92	167.2
319.46	351.4	322.63	167.2	325.79	167.2	328.96	167.2
319.5	351.4	322.67	167.2	325.83	167.2	329	167.2
319.54	351.4	322.71	167.2	325.88	167.2	329.04	167.2
319.58	351.4	322.75	345.73	325.92	167.2	329.08	167.2
319.63	351.4	322.79	351.4	325.96	167.2	329.13	167.2
319.67	351.4	322.83	351.4	326	167.2	329.17	167.2
319.71	351.4	322.88	351.4	326.04	167.2	329.21	167.2
319.75	351.4	322.92	357.07	326.08	167.2	329.25	167.2
319.79	351.4	322.96	357.07	326.13	167.2	329.29	167.2
319.83	351.4	323	172.87	326.17	167.2	329.33	167.2
319.88	351.4	323.04	172.87	326.21	167.2	329.38	167.2
319.92	351.4	323.08	170.03	326.25	167.2	329.42	345.73
319.96	351.4	323.13	170.03	326.29	167.2	329.46	345.73
320	351.4	323.17	167.2	326.33	167.2	329.5	172.87
320.04	351.4	323.21	167.2	326.38	167.2	329.54	170.03
320.08	351.4	323.25	167.2	326.42	167.2	329.58	170.03
320.13	172.87	323.29	167.2	326.46	167.2	329.63	167.2
320.17	170.03	323.33	167.2	326.5	167.2	329.67	167.2
320.21	351.4	323.38	167.2	326.54	167.2	329.71	167.2
320.25	351.4	323.42	167.2	326.58	167.2	329.75	167.2
320.29	351.4	323.46	167.2	326.63	167.2	329.79	167.2
320.33	351.4	323.5	167.2	326.67	167.2	329.83	167.2
320.38	357.07	323.54	167.2	326.71	167.2	329.88	167.2
320.42	351.4	323.58	167.2	326.75	167.2	329.92	167.2

329.96	167.2	333.13	167.2	336.29	164.36	339.46	544.1
330	167.2	333.17	167.2	336.33	167.2	339.5	544.1
330.04	167.2	333.21	167.2	336.38	167.2	339.54	544.1
330.08	167.2	333.25	167.2	336.42	167.2	339.58	544.1
330.13	167.2	333.29	167.2	336.46	164.36	339.63	544.1
330.17	167.2	333.33	167.2	336.5	164.36	339.67	544.1
330.21	167.2	333.38	167.2	336.54	164.36	339.71	544.1
330.25	167.2	333.42	167.2	336.58	164.36	339.75	544.1
330.29	167.2	333.46	167.2	336.63	164.36	339.79	544.1
330.33	167.2	333.5	167.2	336.67	164.36	339.83	544.1
330.38	167.2	333.54	167.2	336.71	164.36	339.88	552.6
330.42	351.4	333.58	167.2	336.75	164.36	339.92	552.6
330.46	351.4	333.63	167.2	336.79	164.36	339.96	552.6
330.5	172.87	333.67	167.2	336.83	167.2	340	552.6
330.54	172.87	333.71	167.2	336.88	167.2	340.04	544.1
330.58	170.03	333.75	167.2	336.92	167.2	340.08	552.6
330.63	170.03	333.79	167.2	336.96	167.2	340.13	552.6
330.67	167.2	333.83	167.2	337	167.2	340.17	552.6
330.71	167.2	333.88	167.2	337.04	164.36	340.21	552.6
330.75	167.2	333.92	167.2	337.08	161.53	340.25	552.6
330.79	167.2	333.96	167.2	337.13	164.36	340.29	552.6
330.83	167.2	334	167.2	337.17	164.36	340.33	544.1
330.88	167.2	334.04	167.2	337.21	164.36	340.38	544.1
330.92	167.2	334.08	167.2	337.25	164.36	340.42	552.6
330.96	167.2	334.13	167.2	337.29	164.36	340.46	552.6
331	167.2	334.17	167.2	337.33	164.36	340.5	552.6
331.04	167.2	334.21	167.2	337.38	164.36	340.54	552.6
331.08	167.2	334.25	167.2	337.42	164.36	340.58	552.6
331.13	167.2	334.29	167.2	337.46	164.36	340.63	552.6
331.17	167.2	334.33	167.2	337.5	164.36	340.67	552.6
331.21	167.2	334.38	167.2	337.54	164.36	340.71	552.6
331.25	167.2	334.42	167.2	337.58	164.36	340.75	552.6
331.29	167.2	334.46	167.2	337.63	164.36	340.79	552.6
331.33	167.2	334.5	167.2	337.67	164.36	340.83	552.6
331.38	167.2	334.54	167.2	337.71	164.36	340.88	552.6
331.42	167.2	334.58	167.2	337.75	164.36	340.92	552.6
331.46	167.2	334.63	167.2	337.79	164.36	340.96	552.6
331.5	167.2	334.67	167.2	337.83	161.53	341	552.6
331.54	167.2	334.71	167.2	337.88	164.36	341.04	552.6
331.58	167.2	334.75	167.2	337.92	161.53	341.08	552.6
331.63	167.2	334.79	167.2	337.96	161.53	341.13	552.6
331.67	167.2	334.83	167.2	338	161.53	341.17	552.6
331.71	167.2	334.88	167.2	338.04	161.53	341.21	552.6
331.75	167.2	334.92	167.2	338.08	328.73	341.25	552.6
331.79	167.2	334.96	167.2	338.13	328.73	341.29	552.6
331.83	345.73	335	167.2	338.17	334.4	341.33	544.1
331.88	351.4	335.04	167.2	338.21	334.4	341.38	544.1
331.92	172.87	335.08	167.2	338.25	334.4	341.42	544.1
331.96	172.87	335.13	167.2	338.29	518.6	341.46	544.1
332	170.03	335.17	167.2	338.33	527.1	341.5	646.12
332.04	170.03	335.21	167.2	338.38	527.1	341.54	646.12
332.08	167.2	335.25	167.2	338.42	535.6	341.58	671.62
332.13	167.2	335.29	167.2	338.46	535.6	341.63	671.62
332.17	167.2	335.33	167.2	338.5	535.6	341.67	677.29
332.21	167.2	335.38	167.2	338.54	544.1	341.71	682.96
332.25	167.2	335.42	167.2	338.58	544.1	341.75	682.96
332.29	167.2	335.46	167.2	338.63	544.1	341.79	688.63
332.33	167.2	335.5	167.2	338.67	544.1	341.83	680.13
332.38	167.2	335.54	167.2	338.71	544.1	341.88	680.13
332.42	167.2	335.58	167.2	338.75	544.1	341.92	688.63
332.46	167.2	335.63	167.2	338.79	544.1	341.96	688.63
332.5	167.2	335.67	167.2	338.83	544.1	342	688.63
332.54	167.2	335.71	167.2	338.88	544.1	342.04	688.63
332.58	167.2	335.75	167.2	338.92	544.1	342.08	688.63
332.63	167.2	335.79	167.2	338.96	544.1	342.13	688.63
332.67	167.2	335.83	167.2	339	544.1	342.17	688.63
332.71	167.2	335.88	167.2	339.04	552.6	342.21	680.13
332.75	167.2	335.92	167.2	339.08	552.6	342.25	680.13
332.79	167.2	335.96	167.2	339.13	544.1	342.29	680.13
332.83	167.2	336	167.2	339.17	544.1	342.33	680.13
332.88	167.2	336.04	167.2	339.21	552.6	342.38	680.13
332.92	167.2	336.08	167.2	339.25	552.6	342.42	680.13
332.96	167.2	336.13	164.36	339.29	552.6	342.46	680.13
333	167.2	336.17	164.36	339.33	552.6	342.5	680.13
333.04	167.2	336.21	164.36	339.38	544.1	342.54	680.13
333.08	167.2	336.25	164.36	339.42	544.1	342.58	688.63

342.63	688.63	345.79	782.15	348.96	671.62	352.13	804.82
342.67	688.63	345.83	748.14	349	671.62	352.17	813.32
342.71	688.63	345.88	705.63	349.04	671.62	352.21	813.32
342.75	688.63	345.92	705.63	349.08	671.62	352.25	813.32
342.79	688.63	345.96	697.13	349.13	671.62	352.29	813.32
342.83	697.13	346	688.63	349.17	671.62	352.33	688.63
342.88	697.13	346.04	688.63	349.21	671.62	352.38	654.62
342.92	705.63	346.08	680.13	349.25	671.62	352.42	654.62
342.96	765.14	346.13	680.13	349.29	671.62	352.46	654.62
343	750.97	346.17	680.13	349.33	671.62	352.5	654.62
343.04	742.47	346.21	680.13	349.38	671.62	352.54	654.62
343.08	753.81	346.25	671.62	349.42	671.62	352.58	654.62
343.13	762.31	346.29	671.62	349.46	671.62	352.63	654.62
343.17	765.14	346.33	671.62	349.5	671.62	352.67	654.62
343.21	799.15	346.38	671.62	349.54	671.62	352.71	654.62
343.25	827.49	346.42	671.62	349.58	671.62	352.75	654.62
343.29	838.82	346.46	671.62	349.63	671.62	352.79	654.62
343.33	858.66	346.5	671.62	349.67	671.62	352.83	654.62
343.38	867.16	346.54	671.62	349.71	671.62	352.88	654.62
343.42	867.16	346.58	671.62	349.75	671.62	352.92	654.62
343.46	833.15	346.63	671.62	349.79	671.62	352.96	637.62
343.5	833.15	346.67	671.62	349.83	671.62	353	637.62
343.54	841.66	346.71	671.62	349.88	671.62	353.04	637.62
343.58	773.64	346.75	671.62	349.92	671.62	353.08	637.62
343.63	773.64	346.79	671.62	349.96	671.62	353.13	629.12
343.67	748.14	346.83	680.13	350	671.62	353.17	629.12
343.71	841.66	346.88	680.13	350.04	671.62	353.21	629.12
343.75	875.66	346.92	680.13	350.08	671.62	353.25	629.12
343.79	850.16	346.96	680.13	350.13	671.62	353.29	620.62
343.83	784.98	347	680.13	350.17	671.62	353.33	640.45
343.88	821.82	347.04	680.13	350.21	671.62	353.38	629.12
343.92	810.48	347.08	671.62	350.25	671.62	353.42	640.45
343.96	787.81	347.13	671.62	350.29	671.62	353.46	629.12
344	799.15	347.17	671.62	350.33	677.29	353.5	640.45
344.04	776.48	347.21	671.62	350.38	680.13	353.54	629.12
344.08	799.15	347.25	671.62	350.42	680.13	353.58	629.12
344.13	787.81	347.29	671.62	350.46	680.13	353.63	629.12
344.17	776.48	347.33	671.62	350.5	688.63	353.67	629.12
344.21	787.81	347.38	671.62	350.54	671.62	353.71	629.12
344.25	787.81	347.42	680.13	350.58	671.62	353.75	629.12
344.29	787.81	347.46	680.13	350.63	663.12	353.79	629.12
344.33	787.81	347.5	680.13	350.67	671.62	353.83	637.62
344.38	787.81	347.54	680.13	350.71	663.12	353.88	637.62
344.42	813.32	347.58	680.13	350.75	663.12	353.92	637.62
344.46	813.32	347.63	680.13	350.79	663.12	353.96	629.12
344.5	787.81	347.67	680.13	350.83	654.62	354	629.12
344.54	776.48	347.71	680.13	350.88	654.62	354.04	629.12
344.58	765.14	347.75	680.13	350.92	654.62	354.08	620.62
344.63	765.14	347.79	680.13	350.96	654.62	354.13	620.62
344.67	753.81	347.83	680.13	351	654.62	354.17	620.62
344.71	753.81	347.88	680.13	351.04	654.62	354.21	620.62
344.75	776.48	347.92	680.13	351.08	637.62	354.25	612.11
344.79	776.48	347.96	680.13	351.13	637.62	354.29	612.11
344.83	844.49	348	680.13	351.17	629.12	354.33	612.11
344.88	776.48	348.04	680.13	351.21	629.12	354.38	612.11
344.92	787.81	348.08	688.63	351.25	620.62	354.42	612.11
344.96	821.82	348.13	680.13	351.29	620.62	354.46	612.11
345	748.14	348.17	680.13	351.33	620.62	354.5	612.11
345.04	748.14	348.21	680.13	351.38	620.62	354.54	612.11
345.08	739.64	348.25	680.13	351.42	620.62	354.58	620.62
345.13	739.64	348.29	688.63	351.46	629.12	354.63	620.62
345.17	739.64	348.33	688.63	351.5	629.12	354.67	620.62
345.21	739.64	348.38	688.63	351.54	629.12	354.71	620.62
345.25	739.64	348.42	688.63	351.58	804.82	354.75	620.62
345.29	739.64	348.46	671.62	351.63	821.82	354.79	620.62
345.33	739.64	348.5	671.62	351.67	821.82	354.83	765.14
345.38	739.64	348.54	671.62	351.71	824.65	354.88	765.14
345.42	731.14	348.58	671.62	351.75	804.82	354.92	765.14
345.46	731.14	348.63	671.62	351.79	816.15	354.96	765.14
345.5	773.64	348.67	671.62	351.83	816.15	355	765.14
345.54	773.64	348.71	663.12	351.88	824.65	355.04	765.14
345.58	807.65	348.75	663.12	351.92	824.65	355.08	844.49
345.63	799.15	348.79	663.12	351.96	804.82	355.13	850.16
345.67	790.65	348.83	663.12	352	804.82	355.17	827.49
345.71	790.65	348.88	663.12	352.04	804.82	355.21	838.82
345.75	782.15	348.92	663.12	352.08	804.82	355.25	827.49

355.29	816.15	358.46	773.64	361.63	748.14	364.79	612.11
355.33	816.15	358.5	773.64	361.67	748.14	364.83	603.61
355.38	816.15	358.54	773.64	361.71	748.14	364.88	603.61
355.42	799.15	358.58	773.64	361.75	748.14	364.92	748.14
355.46	799.15	358.63	773.64	361.79	748.14	364.96	748.14
355.5	867.16	358.67	773.64	361.83	748.14	365	748.14
355.54	884.16	358.71	773.64	361.88	748.14	365.04	748.14
355.58	816.15	358.75	773.64	361.92	748.14	365.08	748.14
355.63	824.65	358.79	773.64	361.96	748.14	365.13	748.14
355.67	884.16	358.83	620.62	362	748.14	365.17	748.14
355.71	884.16	358.88	575.27	362.04	748.14	365.21	748.14
355.75	833.15	358.92	563.94	362.08	748.14	365.25	748.14
355.79	833.15	358.96	654.62	362.13	739.64	365.29	748.14
355.83	705.63	359	603.61	362.17	739.64	365.33	765.14
355.88	824.65	359.04	603.61	362.21	739.64	365.38	765.14
355.92	835.99	359.08	603.61	362.25	739.64	365.42	765.14
355.96	824.65	359.13	603.61	362.29	739.64	365.46	765.14
356	816.15	359.17	603.61	362.33	739.64	365.5	765.14
356.04	816.15	359.21	603.61	362.38	739.64	365.54	765.14
356.08	816.15	359.25	603.61	362.42	739.64	365.58	773.64
356.13	816.15	359.29	603.61	362.46	739.64	365.63	773.64
356.17	816.15	359.33	603.61	362.5	748.14	365.67	629.12
356.21	833.15	359.38	603.61	362.54	748.14	365.71	620.62
356.25	841.66	359.42	603.61	362.58	748.14	365.75	612.11
356.29	816.15	359.46	603.61	362.63	748.14	365.79	612.11
356.33	816.15	359.5	603.61	362.67	748.14	365.83	612.11
356.38	816.15	359.54	603.61	362.71	748.14	365.88	612.11
356.42	816.15	359.58	603.61	362.75	748.14	365.92	612.11
356.46	824.65	359.63	603.61	362.79	748.14	365.96	612.11
356.5	813.32	359.67	603.61	362.83	765.14		
356.54	801.98	359.71	603.61	362.88	765.14		
356.58	813.32	359.75	603.61	362.92	765.14		
356.63	813.32	359.79	603.61	362.96	748.14		
356.67	801.98	359.83	603.61	363	748.14		
356.71	824.65	359.88	603.61	363.04	748.14		
356.75	824.65	359.92	595.11	363.08	748.14		
356.79	824.65	359.96	595.11	363.13	748.14		
356.83	943.68	360	586.61	363.17	748.14		
356.88	850.16	360.04	586.61	363.21	748.14		
356.92	833.15	360.08	586.61	363.25	748.14		
356.96	816.15	360.13	586.61	363.29	748.14		
357	844.49	360.17	586.61	363.33	748.14		
357.04	824.65	360.21	714.13	363.38	748.14		
357.08	824.65	360.25	714.13	363.42	748.14		
357.13	838.82	360.29	714.13	363.46	765.14		
357.17	827.49	360.33	722.63	363.5	765.14		
357.21	838.82	360.38	722.63	363.54	765.14		
357.25	680.13	360.42	722.63	363.58	765.14		
357.29	671.62	360.46	739.64	363.63	765.14		
357.33	671.62	360.5	739.64	363.67	765.14		
357.38	671.62	360.54	739.64	363.71	765.14		
357.42	671.62	360.58	739.64	363.75	765.14		
357.46	671.62	360.63	739.64	363.79	765.14		
357.5	663.12	360.67	748.14	363.83	765.14		
357.54	654.62	360.71	748.14	363.88	765.14		
357.58	637.62	360.75	748.14	363.92	765.14		
357.63	629.12	360.79	748.14	363.96	765.14		
357.67	629.12	360.83	748.14	364	765.14		
357.71	620.62	360.88	748.14	364.04	765.14		
357.75	620.62	360.92	748.14	364.08	765.14		
357.79	620.62	360.96	748.14	364.13	765.14		
357.83	668.79	361	748.14	364.17	765.14		
357.88	765.14	361.04	748.14	364.21	765.14		
357.92	765.14	361.08	739.64	364.25	765.14		
357.96	765.14	361.13	739.64	364.29	765.14		
358	765.14	361.17	739.64	364.33	765.14		
358.04	765.14	361.21	739.64	364.38	765.14		
358.08	782.15	361.25	739.64	364.42	765.14		
358.13	782.15	361.29	739.64	364.46	773.64		
358.17	782.15	361.33	739.64	364.5	773.64		
358.21	782.15	361.38	739.64	364.54	773.64		
358.25	782.15	361.42	739.64	364.58	620.62		
358.29	773.64	361.46	739.64	364.63	612.11		
358.33	773.64	361.5	739.64	364.67	612.11		
358.38	773.64	361.54	739.64	364.71	612.11		
358.42	773.64	361.58	748.14	364.75	612.11		

Flow – Branch

2

2009 JPP
Reservoir branch
2 inflows IN CMS

JDAY	QIN						
1.00	0	3.96	0.00	7.13	0.00	10.29	133.19
1.25	133.19	4.00	0.00	7.17	0.00	10.33	133.19
1.29	133.19	4.04	0.00	7.21	0.00	10.38	133.19
1.33	133.19	4.08	0.00	7.25	0.00	10.42	133.19
1.38	133.19	4.13	0.00	7.29	130.36	10.46	133.19
1.42	133.19	4.17	0.00	7.33	130.36	10.50	133.19
1.46	0.00	4.21	0.00	7.38	130.36	10.54	133.19
1.50	0.00	4.25	0.00	7.42	130.36	10.58	133.19
1.54	0.00	4.29	0.00	7.46	133.19	10.63	133.19
1.58	0.00	4.33	0.00	7.50	133.19	10.67	133.19
1.63	0.00	4.38	133.19	7.54	133.19	10.71	133.19
1.67	0.00	4.42	133.19	7.58	133.19	10.75	133.19
1.71	0.00	4.46	0.00	7.63	133.19	10.79	133.19
1.75	0.00	4.50	0.00	7.67	133.19	10.83	133.19
1.79	0.00	4.54	0.00	7.71	133.19	10.88	133.19
1.83	0.00	4.58	0.00	7.75	133.19	10.92	133.19
1.88	0.00	4.63	0.00	7.79	133.19	10.96	133.19
1.92	0.00	4.67	0.00	7.83	133.19	11.00	133.19
1.96	0.00	4.71	0.00	7.88	133.19	11.04	133.19
2.00	0.00	4.75	133.19	7.92	133.19	11.08	133.19
2.04	0.00	4.79	133.19	7.96	133.19	11.13	133.19
2.08	0.00	4.83	0.00	8.00	133.19	11.17	133.19
2.13	0.00	4.88	0.00	8.04	133.19	11.21	133.19
2.17	0.00	4.92	0.00	8.08	133.19	11.25	133.19
2.21	0.00	4.96	0.00	8.13	133.19	11.29	133.19
2.25	0.00	5.00	0.00	8.17	133.19	11.33	133.19
2.29	0.00	5.04	0.00	8.21	133.19	11.38	133.19
2.33	133.19	5.08	0.00	8.25	133.19	11.42	133.19
2.38	133.19	5.13	0.00	8.29	133.19	11.46	133.19
2.42	133.19	5.17	0.00	8.33	133.19	11.50	133.19
2.46	0.00	5.21	0.00	8.38	133.19	11.54	136.03
2.50	0.00	5.25	0.00	8.42	133.19	11.58	136.03
2.54	0.00	5.29	0.00	8.46	133.19	11.63	136.03
2.58	0.00	5.33	133.19	8.50	133.19	11.67	136.03
2.63	0.00	5.38	133.19	8.54	136.03	11.71	136.03
2.67	0.00	5.42	0.00	8.58	136.03	11.75	136.03
2.71	0.00	5.46	0.00	8.63	136.03	11.79	136.03
2.75	0.00	5.50	0.00	8.67	136.03	11.83	136.03
2.79	133.19	5.54	0.00	8.71	136.03	11.88	136.03
2.83	133.19	5.58	0.00	8.75	136.03	11.92	136.03
2.88	133.19	5.63	0.00	8.79	136.03	11.96	136.03
2.92	0.00	5.67	0.00	8.83	136.03	12.00	136.03
2.96	0.00	5.71	0.00	8.88	136.03	12.04	0.00
3.00	0.00	5.75	133.19	8.92	136.03	12.08	0.00
3.04	0.00	5.79	133.19	8.96	136.03	12.13	0.00
3.08	0.00	5.83	0.00	9.00	136.03	12.17	0.00
3.13	0.00	5.88	0.00	9.04	136.03	12.21	0.00
3.17	0.00	5.92	0.00	9.08	136.03	12.25	136.03
3.21	0.00	5.96	0.00	9.13	136.03	12.29	136.03
3.25	0.00	6.00	0.00	9.17	136.03	12.33	136.03
3.29	0.00	6.04	0.00	9.21	136.03	12.38	136.03
3.33	0.00	6.08	0.00	9.25	136.03	12.42	136.03
3.38	133.19	6.13	0.00	9.29	136.03	12.46	136.03
3.42	133.19	6.17	0.00	9.33	136.03	12.50	136.03
3.46	0.00	6.21	0.00	9.38	136.03	12.54	136.03
3.50	0.00	6.25	0.00	9.42	136.03	12.58	136.03
3.54	0.00	6.29	133.19	9.46	136.03	12.63	136.03
3.58	0.00	6.33	133.19	9.50	136.03	12.67	136.03
3.63	0.00	6.38	0.00	9.54	136.03	12.71	136.03
3.67	0.00	6.42	0.00	9.58	136.03	12.75	136.03
3.71	0.00	6.46	0.00	9.63	136.03	12.79	136.03
3.75	133.19	6.50	0.00	9.67	136.03	12.83	136.03
3.79	133.19	6.54	0.00	9.71	136.03	12.88	136.03
3.83	0.00	6.58	0.00	9.75	136.03	12.92	136.03
3.88	0.00	6.63	0.00	9.79	136.03	12.96	136.03
3.92	0.00	6.67	0.00	9.83	136.03	13.00	0.00
		6.71	0.00	9.88	136.03	13.04	0.00
		6.75	0.00	9.92	136.03	13.08	0.00
		6.79	133.19	9.96	136.03	13.13	0.00
		6.83	133.19	10.00	136.03	13.17	0.00
		6.88	133.19	10.04	133.19	13.21	0.00
		6.92	133.19	10.08	133.19	13.25	0.00
		6.96	133.19	10.13	133.19	13.29	136.03
		7.00	133.19	10.17	133.19	13.33	136.03
		7.04	0.00	10.21	133.19	13.38	136.03
		7.08	0.00	10.25	133.19	13.42	136.03

13.46	136.03	16.63	0.00	19.79	133.19	22.96	0.00
13.50	0.00	16.67	0.00	19.83	133.19	23.00	0.00
13.54	0.00	16.71	0.00	19.88	0.00	23.04	0.00
13.58	0.00	16.75	0.00	19.92	0.00	23.08	0.00
13.63	0.00	16.79	133.19	19.96	0.00	23.13	0.00
13.67	0.00	16.83	133.19	20.00	0.00	23.17	0.00
13.71	136.03	16.88	133.19	20.04	0.00	23.21	0.00
13.75	136.03	16.92	0.00	20.08	0.00	23.25	0.00
13.79	136.03	16.96	0.00	20.13	0.00	23.29	0.00
13.83	136.03	17.00	0.00	20.17	0.00	23.33	0.00
13.88	136.03	17.04	0.00	20.21	0.00	23.38	0.00
13.92	136.03	17.08	0.00	20.25	0.00	23.42	0.00
13.96	136.03	17.13	0.00	20.29	133.19	23.46	0.00
14.00	0.00	17.17	0.00	20.33	133.19	23.50	0.00
14.04	0.00	17.21	133.19	20.38	133.19	23.54	133.19
14.08	0.00	17.25	133.19	20.42	0.00	23.58	133.19
14.13	0.00	17.29	133.19	20.46	0.00	23.63	133.19
14.17	0.00	17.33	133.19	20.50	0.00	23.67	0.00
14.21	0.00	17.38	133.19	20.54	0.00	23.71	0.00
14.25	0.00	17.42	133.19	20.58	0.00	23.75	0.00
14.29	136.03	17.46	0.00	20.63	0.00	23.79	0.00
14.33	136.03	17.50	0.00	20.67	0.00	23.83	0.00
14.38	136.03	17.54	0.00	20.71	0.00	23.88	0.00
14.42	136.03	17.58	0.00	20.75	133.19	23.92	0.00
14.46	136.03	17.63	0.00	20.79	133.19	23.96	0.00
14.50	136.03	17.67	0.00	20.83	133.19	24.00	0.00
14.54	0.00	17.71	0.00	20.88	0.00	24.04	0.00
14.58	0.00	17.75	0.00	20.92	0.00	24.08	0.00
14.63	0.00	17.79	0.00	20.96	0.00	24.13	0.00
14.67	0.00	17.83	0.00	21.00	0.00	24.17	0.00
14.71	0.00	17.88	0.00	21.04	0.00	24.21	0.00
14.75	0.00	17.92	0.00	21.08	0.00	24.25	0.00
14.79	0.00	17.96	0.00	21.13	0.00	24.29	0.00
14.83	0.00	18.00	0.00	21.17	0.00	24.33	0.00
14.88	0.00	18.04	0.00	21.21	0.00	24.38	0.00
14.92	0.00	18.08	0.00	21.25	0.00	24.42	0.00
14.96	0.00	18.13	0.00	21.29	133.19	24.46	0.00
15.00	0.00	18.17	0.00	21.33	133.19	24.50	0.00
15.04	0.00	18.21	0.00	21.38	133.19	24.54	0.00
15.08	0.00	18.25	0.00	21.42	133.19	24.58	0.00
15.13	0.00	18.29	0.00	21.46	0.00	24.63	0.00
15.17	0.00	18.33	136.03	21.50	0.00	24.67	0.00
15.21	0.00	18.38	136.03	21.54	0.00	24.71	0.00
15.25	0.00	18.42	136.03	21.58	0.00	24.75	0.00
15.29	0.00	18.46	0.00	21.63	0.00	24.79	0.00
15.33	0.00	18.50	0.00	21.67	0.00	24.83	0.00
15.38	133.19	18.54	0.00	21.71	0.00	24.88	0.00
15.42	133.19	18.58	0.00	21.75	133.19	24.92	0.00
15.46	0.00	18.63	0.00	21.79	133.19	24.96	0.00
15.50	0.00	18.67	0.00	21.83	0.00	25.00	0.00
15.54	0.00	18.71	0.00	21.88	0.00	25.04	0.00
15.58	0.00	18.75	136.03	21.92	0.00	25.08	0.00
15.63	0.00	18.79	133.19	21.96	0.00	25.13	0.00
15.67	0.00	18.83	133.19	22.00	0.00	25.17	0.00
15.71	0.00	18.88	0.00	22.04	0.00	25.21	0.00
15.75	133.19	18.92	0.00	22.08	0.00	25.25	0.00
15.79	133.19	18.96	0.00	22.13	0.00	25.29	0.00
15.83	133.19	19.00	0.00	22.17	0.00	25.33	0.00
15.88	133.19	19.04	0.00	22.21	133.19	25.38	0.00
15.92	133.19	19.08	0.00	22.25	133.19	25.42	0.00
15.96	0.00	19.13	0.00	22.29	133.19	25.46	0.00
16.00	0.00	19.17	0.00	22.33	133.19	25.50	0.00
16.04	0.00	19.21	0.00	22.38	133.19	25.54	0.00
16.08	0.00	19.25	0.00	22.42	133.19	25.58	0.00
16.13	0.00	19.29	133.19	22.46	0.00	25.63	0.00
16.17	0.00	19.33	133.19	22.50	0.00	25.67	0.00
16.21	0.00	19.38	133.19	22.54	0.00	25.71	0.00
16.25	0.00	19.42	0.00	22.58	0.00	25.75	0.00
16.29	133.19	19.46	0.00	22.63	0.00	25.79	0.00
16.33	133.19	19.50	0.00	22.67	0.00	25.83	0.00
16.38	133.19	19.54	0.00	22.71	0.00	25.88	0.00
16.42	0.00	19.58	0.00	22.75	0.00	25.92	0.00
16.46	0.00	19.63	0.00	22.79	0.00	25.96	0.00
16.50	0.00	19.67	0.00	22.83	0.00	26.00	0.00
16.54	0.00	19.71	0.00	22.88	0.00	26.04	0.00
16.58	0.00	19.75	133.19	22.92	0.00	26.08	0.00

26.13	0.00	29.29	138.86	32.46	0.00	35.63	0.00
26.17	0.00	29.33	138.86	32.50	0.00	35.67	0.00
26.21	0.00	29.38	0.00	32.54	0.00	35.71	0.00
26.25	0.00	29.42	0.00	32.58	0.00	35.75	133.19
26.29	133.19	29.46	0.00	32.63	0.00	35.79	133.19
26.33	133.19	29.50	0.00	32.67	0.00	35.83	133.19
26.38	133.19	29.54	0.00	32.71	0.00	35.88	133.19
26.42	0.00	29.58	0.00	32.75	133.19	35.92	133.19
26.46	0.00	29.63	0.00	32.79	133.19	35.96	0.00
26.50	0.00	29.67	0.00	32.83	133.19	36.00	0.00
26.54	0.00	29.71	0.00	32.88	0.00	36.04	0.00
26.58	0.00	29.75	0.00	32.92	0.00	36.08	0.00
26.63	0.00	29.79	138.86	32.96	0.00	36.13	0.00
26.67	0.00	29.83	138.86	33.00	0.00	36.17	0.00
26.71	0.00	29.88	138.86	33.04	0.00	36.21	133.19
26.75	0.00	29.92	0.00	33.08	0.00	36.25	133.19
26.79	0.00	29.96	0.00	33.13	0.00	36.29	133.19
26.83	0.00	30.00	0.00	33.17	0.00	36.33	133.19
26.88	0.00	30.04	0.00	33.21	0.00	36.38	133.19
26.92	0.00	30.08	0.00	33.25	130.36	36.42	133.19
26.96	0.00	30.13	0.00	33.29	133.19	36.46	133.19
27.00	0.00	30.17	0.00	33.33	133.19	36.50	0.00
27.04	0.00	30.21	0.00	33.38	133.19	36.54	0.00
27.08	0.00	30.25	0.00	33.42	133.19	36.58	0.00
27.13	0.00	30.29	136.03	33.46	133.19	36.63	0.00
27.17	0.00	30.33	136.03	33.50	0.00	36.67	0.00
27.21	0.00	30.38	136.03	33.54	0.00	36.71	0.00
27.25	0.00	30.42	0.00	33.58	0.00	36.75	133.19
27.29	0.00	30.46	0.00	33.63	0.00	36.79	133.19
27.33	0.00	30.50	0.00	33.67	0.00	36.83	133.19
27.38	0.00	30.54	0.00	33.71	0.00	36.88	133.19
27.42	0.00	30.58	0.00	33.75	133.19	36.92	133.19
27.46	0.00	30.63	0.00	33.79	133.19	36.96	0.00
27.50	0.00	30.67	0.00	33.83	133.19	37.00	0.00
27.54	0.00	30.71	0.00	33.88	133.19	37.04	0.00
27.58	0.00	30.75	136.03	33.92	133.19	37.08	0.00
27.63	0.00	30.79	136.03	33.96	133.19	37.13	0.00
27.67	0.00	30.83	136.03	34.00	0.00	37.17	0.00
27.71	0.00	30.88	0.00	34.04	0.00	37.21	0.00
27.75	0.00	30.92	0.00	34.08	0.00	37.25	133.19
27.79	0.00	30.96	0.00	34.13	0.00	37.29	133.19
27.83	0.00	31.00	0.00	34.17	0.00	37.33	133.19
27.88	0.00	31.04	0.00	34.21	0.00	37.38	133.19
27.92	0.00	31.08	0.00	34.25	133.19	37.42	133.19
27.96	0.00	31.13	0.00	34.29	133.19	37.46	133.19
28.00	0.00	31.17	0.00	34.33	133.19	37.50	133.19
28.04	0.00	31.21	0.00	34.38	133.19	37.54	133.19
28.08	0.00	31.25	0.00	34.42	133.19	37.58	0.00
28.13	0.00	31.29	0.00	34.46	133.19	37.63	0.00
28.17	0.00	31.33	136.03	34.50	0.00	37.67	0.00
28.21	0.00	31.38	136.03	34.54	0.00	37.71	0.00
28.25	0.00	31.42	136.03	34.58	0.00	37.75	0.00
28.29	0.00	31.46	136.03	34.63	0.00	37.79	0.00
28.33	0.00	31.50	0.00	34.67	0.00	37.83	0.00
28.38	136.03	31.54	0.00	34.71	0.00	37.88	0.00
28.42	136.03	31.58	0.00	34.75	133.19	37.92	0.00
28.46	136.03	31.63	0.00	34.79	133.19	37.96	133.19
28.50	0.00	31.67	0.00	34.83	133.19	38.00	0.00
28.54	0.00	31.71	0.00	34.88	133.19	38.04	0.00
28.58	0.00	31.75	0.00	34.92	133.19	38.08	0.00
28.63	0.00	31.79	0.00	34.96	133.19	38.13	0.00
28.67	0.00	31.83	133.19	35.00	0.00	38.17	0.00
28.71	0.00	31.88	133.19	35.04	0.00	38.21	0.00
28.75	0.00	31.92	0.00	35.08	0.00	38.25	0.00
28.79	138.86	31.96	0.00	35.13	0.00	38.29	133.19
28.83	138.86	32.00	0.00	35.17	0.00	38.33	133.19
28.88	138.86	32.04	0.00	35.21	0.00	38.38	133.19
28.92	0.00	32.08	0.00	35.25	130.36	38.42	133.19
28.96	0.00	32.13	0.00	35.29	133.19	38.46	0.00
29.00	0.00	32.17	0.00	35.33	133.19	38.50	0.00
29.04	0.00	32.21	0.00	35.38	133.19	38.54	0.00
29.08	0.00	32.25	0.00	35.42	133.19	38.58	0.00
29.13	0.00	32.29	133.19	35.46	133.19	38.63	0.00
29.17	0.00	32.33	133.19	35.50	133.19	38.67	0.00
29.21	0.00	32.38	133.19	35.54	0.00	38.71	0.00
29.25	138.86	32.42	0.00	35.58	0.00	38.75	0.00

38.79	133.19	41.96	0.00	45.13	0.00	48.29	133.19
38.83	133.19	42.00	0.00	45.17	0.00	48.33	133.19
38.88	0.00	42.04	0.00	45.21	0.00	48.38	133.19
38.92	0.00	42.08	0.00	45.25	0.00	48.42	0.00
38.96	0.00	42.13	0.00	45.29	0.00	48.46	0.00
39.00	0.00	42.17	0.00	45.33	0.00	48.50	0.00
39.04	0.00	42.21	0.00	45.38	133.19	48.54	0.00
39.08	0.00	42.25	133.19	45.42	133.19	48.58	0.00
39.13	0.00	42.29	133.19	45.46	133.19	48.63	0.00
39.17	0.00	42.33	133.19	45.50	0.00	48.67	0.00
39.21	0.00	42.38	133.19	45.54	0.00	48.71	0.00
39.25	0.00	42.42	133.19	45.58	0.00	48.75	0.00
39.29	0.00	42.46	133.19	45.63	0.00	48.79	0.00
39.33	133.19	42.50	0.00	45.67	0.00	48.83	0.00
39.38	133.19	42.54	0.00	45.71	0.00	48.88	0.00
39.42	0.00	42.58	0.00	45.75	0.00	48.92	0.00
39.46	0.00	42.63	0.00	45.79	0.00	48.96	0.00
39.50	0.00	42.67	0.00	45.83	0.00	49.00	0.00
39.54	0.00	42.71	133.19	45.88	0.00	49.04	0.00
39.58	0.00	42.75	133.19	45.92	0.00	49.08	0.00
39.63	0.00	42.79	133.19	45.96	0.00	49.13	0.00
39.67	0.00	42.83	133.19	46.00	0.00	49.17	0.00
39.71	0.00	42.88	133.19	46.04	0.00	49.21	0.00
39.75	133.19	42.92	133.19	46.08	0.00	49.25	0.00
39.79	133.19	42.96	0.00	46.13	0.00	49.29	0.00
39.83	133.19	43.00	0.00	46.17	0.00	49.33	0.00
39.88	133.19	43.04	0.00	46.21	0.00	49.38	0.00
39.92	0.00	43.08	0.00	46.25	0.00	49.42	0.00
39.96	0.00	43.13	0.00	46.29	0.00	49.46	0.00
40.00	0.00	43.17	0.00	46.33	0.00	49.50	0.00
40.04	0.00	43.21	0.00	46.38	0.00	49.54	0.00
40.08	0.00	43.25	133.19	46.42	0.00	49.58	0.00
40.13	0.00	43.29	133.19	46.46	0.00	49.63	0.00
40.17	0.00	43.33	133.19	46.50	0.00	49.67	0.00
40.21	0.00	43.38	133.19	46.54	0.00	49.71	0.00
40.25	133.19	43.42	133.19	46.58	0.00	49.75	0.00
40.29	133.19	43.46	133.19	46.63	0.00	49.79	0.00
40.33	133.19	43.50	0.00	46.67	0.00	49.83	0.00
40.38	133.19	43.54	0.00	46.71	0.00	49.88	0.00
40.42	133.19	43.58	0.00	46.75	0.00	49.92	0.00
40.46	133.19	43.63	0.00	46.79	0.00	49.96	0.00
40.50	133.19	43.67	0.00	46.83	133.19	50.00	0.00
40.54	0.00	43.71	0.00	46.88	133.19	50.04	0.00
40.58	0.00	43.75	133.19	46.92	0.00	50.08	0.00
40.63	0.00	43.79	133.19	46.96	0.00	50.13	0.00
40.67	0.00	43.83	133.19	47.00	0.00	50.17	0.00
40.71	0.00	43.88	133.19	47.04	0.00	50.21	0.00
40.75	133.19	43.92	133.19	47.08	0.00	50.25	0.00
40.79	133.19	43.96	133.19	47.13	0.00	50.29	0.00
40.83	133.19	44.00	0.00	47.17	0.00	50.33	0.00
40.88	133.19	44.04	0.00	47.21	0.00	50.38	0.00
40.92	133.19	44.08	0.00	47.25	0.00	50.42	0.00
40.96	0.00	44.13	0.00	47.29	133.19	50.46	0.00
41.00	0.00	44.17	0.00	47.33	133.19	50.50	0.00
41.04	0.00	44.21	0.00	47.38	0.00	50.54	0.00
41.08	0.00	44.25	133.19	47.42	0.00	50.58	0.00
41.13	0.00	44.29	133.19	47.46	0.00	50.63	0.00
41.17	0.00	44.33	133.19	47.50	0.00	50.67	0.00
41.21	0.00	44.38	133.19	47.54	0.00	50.71	0.00
41.25	0.00	44.42	133.19	47.58	0.00	50.75	0.00
41.29	133.19	44.46	133.19	47.63	0.00	50.79	133.19
41.33	133.19	44.50	0.00	47.67	0.00	50.83	133.19
41.38	133.19	44.54	0.00	47.71	0.00	50.88	133.19
41.42	133.19	44.58	0.00	47.75	0.00	50.92	0.00
41.46	133.19	44.63	0.00	47.79	0.00	50.96	0.00
41.50	133.19	44.67	0.00	47.83	0.00	51.00	0.00
41.54	0.00	44.71	0.00	47.88	0.00	51.04	0.00
41.58	0.00	44.75	133.19	47.92	0.00	51.08	0.00
41.63	0.00	44.79	133.19	47.96	0.00	51.13	0.00
41.67	0.00	44.83	133.19	48.00	0.00	51.17	0.00
41.71	0.00	44.88	133.19	48.04	0.00	51.21	0.00
41.75	133.19	44.92	133.19	48.08	0.00	51.25	133.19
41.79	133.19	44.96	133.19	48.13	0.00	51.29	133.19
41.83	133.19	45.00	0.00	48.17	0.00	51.33	133.19
41.88	0.00	45.04	0.00	48.21	0.00	51.38	0.00
41.92	0.00	45.08	0.00	48.25	0.00	51.42	0.00

51.46	0.00	54.63	0.00	57.79	0.00	60.96	0.00
51.50	0.00	54.67	0.00	57.83	0.00	61.00	0.00
51.54	0.00	54.71	0.00	57.88	0.00	61.04	0.00
51.58	0.00	54.75	0.00	57.92	0.00	61.08	0.00
51.63	0.00	54.79	0.00	57.96	0.00	61.13	0.00
51.67	0.00	54.83	133.19	58.00	0.00	61.17	0.00
51.71	0.00	54.88	0.00	58.04	0.00	61.21	130.36
51.75	0.00	54.92	0.00	58.08	0.00	61.25	133.19
51.79	0.00	54.96	0.00	58.13	0.00	61.29	133.19
51.83	0.00	55.00	0.00	58.17	0.00	61.33	133.19
51.88	0.00	55.04	0.00	58.21	0.00	61.38	133.19
51.92	0.00	55.08	0.00	58.25	0.00	61.42	133.19
51.96	0.00	55.13	0.00	58.29	0.00	61.46	133.19
52.00	0.00	55.17	0.00	58.33	0.00	61.50	133.19
52.04	0.00	55.21	0.00	58.38	0.00	61.54	133.19
52.08	0.00	55.25	0.00	58.42	0.00	61.58	133.19
52.13	0.00	55.29	133.19	58.46	0.00	61.63	133.19
52.17	0.00	55.33	0.00	58.50	0.00	61.67	133.19
52.21	0.00	55.38	0.00	58.54	0.00	61.71	133.19
52.25	0.00	55.42	0.00	58.58	0.00	61.75	133.19
52.29	133.19	55.46	0.00	58.63	0.00	61.79	133.19
52.33	133.19	55.50	0.00	58.67	0.00	61.83	133.19
52.38	133.19	55.54	0.00	58.71	0.00	61.88	133.19
52.42	0.00	55.58	0.00	58.75	0.00	61.92	133.19
52.46	0.00	55.63	0.00	58.79	68.01	61.96	133.19
52.50	0.00	55.67	0.00	58.83	0.00	62.00	133.19
52.54	0.00	55.71	0.00	58.88	0.00	62.04	0.00
52.58	0.00	55.75	0.00	58.92	0.00	62.08	0.00
52.63	0.00	55.79	133.19	58.96	0.00	62.13	0.00
52.67	0.00	55.83	0.00	59.00	45.34	62.17	0.00
52.71	0.00	55.88	0.00	59.04	0.00	62.21	0.00
52.75	0.00	55.92	0.00	59.08	0.00	62.25	0.00
52.79	0.00	55.96	0.00	59.13	0.00	62.29	133.19
52.83	0.00	56.00	0.00	59.17	31.17	62.33	133.19
52.88	0.00	56.04	0.00	59.21	31.17	62.38	133.19
52.92	0.00	56.08	0.00	59.25	0.00	62.42	133.19
52.96	0.00	56.13	0.00	59.29	0.00	62.46	133.19
53.00	0.00	56.17	0.00	59.33	0.00	62.50	133.19
53.04	0.00	56.21	0.00	59.38	0.00	62.54	133.19
53.08	0.00	56.25	0.00	59.42	0.00	62.58	133.19
53.13	0.00	56.29	133.19	59.46	0.00	62.63	133.19
53.17	0.00	56.33	133.19	59.50	0.00	62.67	133.19
53.21	0.00	56.38	0.00	59.54	0.00	62.71	133.19
53.25	0.00	56.42	0.00	59.58	0.00	62.75	133.19
53.29	0.00	56.46	0.00	59.63	0.00	62.79	133.19
53.33	133.19	56.50	0.00	59.67	0.00	62.83	133.19
53.38	0.00	56.54	0.00	59.71	0.00	62.88	133.19
53.42	0.00	56.58	0.00	59.75	0.00	62.92	133.19
53.46	0.00	56.63	0.00	59.79	0.00	62.96	133.19
53.50	0.00	56.67	0.00	59.83	133.19	63.00	133.19
53.54	0.00	56.71	0.00	59.88	130.36	63.04	0.00
53.58	0.00	56.75	0.00	59.92	0.00	63.08	0.00
53.63	0.00	56.79	0.00	59.96	0.00	63.13	0.00
53.67	0.00	56.83	0.00	60.00	0.00	63.17	0.00
53.71	0.00	56.88	0.00	60.04	0.00	63.21	0.00
53.75	0.00	56.92	0.00	60.08	0.00	63.25	0.00
53.79	0.00	56.96	0.00	60.13	0.00	63.29	133.19
53.83	133.19	57.00	0.00	60.17	0.00	63.33	133.19
53.88	0.00	57.04	0.00	60.21	0.00	63.38	133.19
53.92	0.00	57.08	0.00	60.25	0.00	63.42	133.19
53.96	0.00	57.13	0.00	60.29	0.00	63.46	133.19
54.00	0.00	57.17	0.00	60.33	0.00	63.50	133.19
54.04	0.00	57.21	0.00	60.38	0.00	63.54	133.19
54.08	0.00	57.25	0.00	60.42	0.00	63.58	34.01
54.13	0.00	57.29	133.19	60.46	0.00	63.63	0.00
54.17	0.00	57.33	133.19	60.50	0.00	63.67	0.00
54.21	0.00	57.38	0.00	60.54	0.00	63.71	133.19
54.25	0.00	57.42	0.00	60.58	0.00	63.75	133.19
54.29	0.00	57.46	0.00	60.63	0.00	63.79	133.19
54.33	133.19	57.50	0.00	60.67	0.00	63.83	133.19
54.38	0.00	57.54	0.00	60.71	0.00	63.88	133.19
54.42	0.00	57.58	0.00	60.75	0.00	63.92	133.19
54.46	0.00	57.63	0.00	60.79	0.00	63.96	133.19
54.50	0.00	57.67	0.00	60.83	0.00	64.00	133.19
54.54	0.00	57.71	0.00	60.88	0.00	64.04	0.00
54.58	0.00	57.75	0.00	60.92	0.00	64.08	0.00

64.13	0.00	67.29	133.19	70.46	0.00	73.63	0.00
64.17	0.00	67.33	133.19	70.50	0.00	73.67	0.00
64.21	0.00	67.38	133.19	70.54	0.00	73.71	0.00
64.25	0.00	67.42	133.19	70.58	0.00	73.75	0.00
64.29	133.19	67.46	133.19	70.63	0.00	73.79	0.00
64.33	133.19	67.50	133.19	70.67	0.00	73.83	0.00
64.38	133.19	67.54	133.19	70.71	133.19	73.88	0.00
64.42	133.19	67.58	133.19	70.75	133.19	73.92	0.00
64.46	133.19	67.63	133.19	70.79	133.19	73.96	0.00
64.50	133.19	67.67	133.19	70.83	133.19	74.00	0.00
64.54	133.19	67.71	133.19	70.88	133.19	74.04	0.00
64.58	133.19	67.75	133.19	70.92	0.00	74.08	0.00
64.63	133.19	67.79	133.19	70.96	0.00	74.13	0.00
64.67	133.19	67.83	133.19	71.00	0.00	74.17	0.00
64.71	133.19	67.88	133.19	71.04	0.00	74.21	0.00
64.75	133.19	67.92	133.19	71.08	0.00	74.25	0.00
64.79	133.19	67.96	133.19	71.13	0.00	74.29	130.36
64.83	133.19	68.00	133.19	71.17	0.00	74.33	133.19
64.88	133.19	68.04	0.00	71.21	0.00	74.38	133.19
64.92	133.19	68.08	0.00	71.25	0.00	74.42	133.19
64.96	133.19	68.13	0.00	71.29	133.19	74.46	133.19
65.00	133.19	68.17	0.00	71.33	133.19	74.50	133.19
65.04	0.00	68.21	0.00	71.38	133.19	74.54	133.19
65.08	0.00	68.25	0.00	71.42	0.00	74.58	133.19
65.13	0.00	68.29	0.00	71.46	0.00	74.63	133.19
65.17	0.00	68.33	0.00	71.50	0.00	74.67	133.19
65.21	0.00	68.38	0.00	71.54	0.00	74.71	133.19
65.25	0.00	68.42	133.19	71.58	0.00	74.75	133.19
65.29	133.19	68.46	133.19	71.63	0.00	74.79	133.19
65.33	133.19	68.50	133.19	71.67	0.00	74.83	133.19
65.38	133.19	68.54	133.19	71.71	0.00	74.88	133.19
65.42	133.19	68.58	133.19	71.75	0.00	74.92	133.19
65.46	133.19	68.63	133.19	71.79	133.19	74.96	133.19
65.50	133.19	68.67	133.19	71.83	133.19	75.00	133.19
65.54	133.19	68.71	133.19	71.88	133.19	75.04	133.19
65.58	133.19	68.75	133.19	71.92	0.00	75.08	133.19
65.63	133.19	68.79	133.19	71.96	0.00	75.13	133.19
65.67	133.19	68.83	133.19	72.00	0.00	75.17	133.19
65.71	133.19	68.88	133.19	72.04	0.00	75.21	133.19
65.75	133.19	68.92	133.19	72.08	0.00	75.25	133.19
65.79	133.19	68.96	0.00	72.13	0.00	75.29	133.19
65.83	133.19	69.00	0.00	72.17	0.00	75.33	133.19
65.88	133.19	69.04	0.00	72.21	0.00	75.38	133.19
65.92	133.19	69.08	0.00	72.25	0.00	75.42	133.19
65.96	133.19	69.13	0.00	72.29	133.19	75.46	136.03
66.00	133.19	69.17	0.00	72.33	133.19	75.50	136.03
66.04	0.00	69.21	0.00	72.38	133.19	75.54	136.03
66.08	0.00	69.25	0.00	72.42	0.00	75.58	136.03
66.13	0.00	69.29	0.00	72.46	0.00	75.63	133.19
66.17	0.00	69.33	0.00	72.50	0.00	75.67	133.19
66.21	0.00	69.38	0.00	72.54	0.00	75.71	133.19
66.25	0.00	69.42	133.19	72.58	0.00	75.75	133.19
66.29	133.19	69.46	133.19	72.63	0.00	75.79	133.19
66.33	133.19	69.50	133.19	72.67	0.00	75.83	133.19
66.38	133.19	69.54	0.00	72.71	0.00	75.88	136.03
66.42	133.19	69.58	0.00	72.75	0.00	75.92	136.03
66.46	133.19	69.63	0.00	72.79	133.19	75.96	136.03
66.50	133.19	69.67	0.00	72.83	133.19	76.00	136.03
66.54	133.19	69.71	0.00	72.88	133.19	76.04	136.03
66.58	133.19	69.75	130.36	72.92	0.00	76.08	136.03
66.63	133.19	69.79	133.19	72.96	0.00	76.13	136.03
66.67	133.19	69.83	133.19	73.00	0.00	76.17	136.03
66.71	133.19	69.88	133.19	73.04	0.00	76.21	136.03
66.75	133.19	69.92	133.19	73.08	0.00	76.25	136.03
66.79	133.19	69.96	0.00	73.13	0.00	76.29	136.03
66.83	133.19	70.00	0.00	73.17	0.00	76.33	136.03
66.88	133.19	70.04	0.00	73.21	0.00	76.38	136.03
66.92	133.19	70.08	0.00	73.25	0.00	76.42	136.03
66.96	133.19	70.13	0.00	73.29	0.00	76.46	136.03
67.00	133.19	70.17	0.00	73.33	0.00	76.50	136.03
67.04	0.00	70.21	0.00	73.38	0.00	76.54	130.36
67.08	0.00	70.25	0.00	73.42	0.00	76.58	136.03
67.13	0.00	70.29	0.00	73.46	0.00	76.63	136.03
67.17	0.00	70.33	133.19	73.50	0.00	76.67	136.03
67.21	0.00	70.38	133.19	73.54	0.00	76.71	136.03
67.25	0.00	70.42	0.00	73.58	0.00	76.75	136.03

76.79	136.03	79.96	133.19	83.13	0.00	86.29	0.00
76.83	136.03	80.00	133.19	83.17	0.00	86.33	133.19
76.88	136.03	80.04	0.00	83.21	0.00	86.38	133.19
76.92	136.03	80.08	0.00	83.25	0.00	86.42	133.19
76.96	136.03	80.13	0.00	83.29	133.19	86.46	133.19
77.00	136.03	80.17	0.00	83.33	133.19	86.50	0.00
77.04	0.00	80.21	0.00	83.38	133.19	86.54	0.00
77.08	0.00	80.25	0.00	83.42	0.00	86.58	0.00
77.13	0.00	80.29	136.03	83.46	0.00	86.63	0.00
77.17	0.00	80.33	136.03	83.50	0.00	86.67	0.00
77.21	0.00	80.38	136.03	83.54	0.00	86.71	0.00
77.25	133.19	80.42	136.03	83.58	0.00	86.75	0.00
77.29	136.03	80.46	136.03	83.63	0.00	86.79	0.00
77.33	136.03	80.50	136.03	83.67	0.00	86.83	133.19
77.38	136.03	80.54	0.00	83.71	0.00	86.88	133.19
77.42	133.19	80.58	0.00	83.75	0.00	86.92	133.19
77.46	136.03	80.63	0.00	83.79	133.19	86.96	0.00
77.50	133.19	80.67	0.00	83.83	133.19	87.00	0.00
77.54	133.19	80.71	0.00	83.88	136.03	87.04	0.00
77.58	133.19	80.75	0.00	83.92	136.03	87.08	0.00
77.63	133.19	80.79	0.00	83.96	0.00	87.13	0.00
77.67	133.19	80.83	0.00	84.00	0.00	87.17	0.00
77.71	133.19	80.88	0.00	84.04	0.00	87.21	0.00
77.75	133.19	80.92	0.00	84.08	0.00	87.25	0.00
77.79	133.19	80.96	0.00	84.13	0.00	87.29	0.00
77.83	133.19	81.00	0.00	84.17	0.00	87.33	0.00
77.88	133.19	81.04	0.00	84.21	0.00	87.38	136.03
77.92	133.19	81.08	0.00	84.25	0.00	87.42	136.03
77.96	133.19	81.13	0.00	84.29	0.00	87.46	136.03
78.00	0.00	81.17	0.00	84.33	0.00	87.50	0.00
78.04	0.00	81.21	0.00	84.38	0.00	87.54	0.00
78.08	0.00	81.25	0.00	84.42	136.03	87.58	0.00
78.13	0.00	81.29	0.00	84.46	136.03	87.63	0.00
78.17	0.00	81.33	136.03	84.50	136.03	87.67	0.00
78.21	0.00	81.38	136.03	84.54	0.00	87.71	0.00
78.25	0.00	81.42	136.03	84.58	0.00	87.75	0.00
78.29	133.19	81.46	0.00	84.63	0.00	87.79	136.03
78.33	133.19	81.50	0.00	84.67	0.00	87.83	136.03
78.38	133.19	81.54	0.00	84.71	0.00	87.88	136.03
78.42	133.19	81.58	0.00	84.75	0.00	87.92	0.00
78.46	133.19	81.63	0.00	84.79	0.00	87.96	0.00
78.50	133.19	81.67	0.00	84.83	133.19	88.00	0.00
78.54	0.00	81.71	0.00	84.88	133.19	88.04	0.00
78.58	0.00	81.75	0.00	84.92	136.03	88.08	0.00
78.63	0.00	81.79	136.03	84.96	136.03	88.13	0.00
78.67	0.00	81.83	136.03	85.00	136.03	88.17	0.00
78.71	0.00	81.88	0.00	85.04	0.00	88.21	0.00
78.75	0.00	81.92	0.00	85.08	0.00	88.25	0.00
78.79	133.19	81.96	0.00	85.13	0.00	88.29	0.00
78.83	133.19	82.00	0.00	85.17	0.00	88.33	0.00
78.88	133.19	82.04	0.00	85.21	0.00	88.38	133.19
78.92	133.19	82.08	0.00	85.25	0.00	88.42	133.19
78.96	133.19	82.13	0.00	85.29	0.00	88.46	133.19
79.00	133.19	82.17	0.00	85.33	0.00	88.50	0.00
79.04	0.00	82.21	0.00	85.38	133.19	88.54	0.00
79.08	0.00	82.25	0.00	85.42	133.19	88.58	0.00
79.13	0.00	82.29	136.03	85.46	0.00	88.63	0.00
79.17	0.00	82.33	136.03	85.50	0.00	88.67	0.00
79.21	0.00	82.38	136.03	85.54	0.00	88.71	0.00
79.25	0.00	82.42	0.00	85.58	0.00	88.75	0.00
79.29	133.19	82.46	0.00	85.63	0.00	88.79	133.19
79.33	133.19	82.50	0.00	85.67	0.00	88.83	133.19
79.38	133.19	82.54	0.00	85.71	0.00	88.88	133.19
79.42	133.19	82.58	0.00	85.75	0.00	88.92	0.00
79.46	136.03	82.63	0.00	85.79	0.00	88.96	0.00
79.50	136.03	82.67	0.00	85.83	133.19	89.00	0.00
79.54	0.00	82.71	0.00	85.88	133.19	89.04	0.00
79.58	0.00	82.75	0.00	85.92	133.19	89.08	0.00
79.63	0.00	82.79	133.19	85.96	0.00	89.13	0.00
79.67	0.00	82.83	136.03	86.00	0.00	89.17	0.00
79.71	0.00	82.88	136.03	86.04	0.00	89.21	0.00
79.75	0.00	82.92	0.00	86.08	0.00	89.25	133.19
79.79	133.19	82.96	0.00	86.13	0.00	89.29	133.19
79.83	133.19	83.00	0.00	86.17	0.00	89.33	133.19
79.88	133.19	83.04	0.00	86.21	0.00	89.38	133.19
79.92	133.19	83.08	0.00	86.25	0.00	89.42	133.19

89.46	133.19	92.63	0.00	95.79	136.03	98.96	130.36
89.50	133.19	92.67	0.00	95.83	136.03	99.00	130.36
89.54	133.19	92.71	0.00	95.88	136.03	99.04	0.00
89.58	0.00	92.75	130.36	95.92	136.03	99.08	0.00
89.63	0.00	92.79	130.36	95.96	136.03	99.13	0.00
89.67	0.00	92.83	130.36	96.00	136.03	99.17	0.00
89.71	0.00	92.88	133.19	96.04	136.03	99.21	0.00
89.75	0.00	92.92	133.19	96.08	136.03	99.25	130.36
89.79	133.19	92.96	133.19	96.13	136.03	99.29	130.36
89.83	133.19	93.00	0.00	96.17	136.03	99.33	130.36
89.88	133.19	93.04	0.00	96.21	136.03	99.38	130.36
89.92	133.19	93.08	0.00	96.25	136.03	99.42	130.36
89.96	0.00	93.13	0.00	96.29	133.19	99.46	130.36
90.00	0.00	93.17	0.00	96.33	133.19	99.50	130.36
90.04	0.00	93.21	0.00	96.38	133.19	99.54	130.36
90.08	0.00	93.25	133.19	96.42	133.19	99.58	0.00
90.13	0.00	93.29	133.19	96.46	133.19	99.63	0.00
90.17	0.00	93.33	133.19	96.50	133.19	99.67	0.00
90.21	0.00	93.38	133.19	96.54	133.19	99.71	0.00
90.25	133.19	93.42	133.19	96.58	133.19	99.75	0.00
90.29	133.19	93.46	133.19	96.63	133.19	99.79	130.36
90.33	133.19	93.50	136.03	96.67	133.19	99.83	130.36
90.38	133.19	93.54	136.03	96.71	133.19	99.88	130.36
90.42	133.19	93.58	136.03	96.75	133.19	99.92	130.36
90.46	133.19	93.63	136.03	96.79	133.19	99.96	0.00
90.50	133.19	93.67	136.03	96.83	133.19	100.00	0.00
90.54	0.00	93.71	136.03	96.88	133.19	100.04	0.00
90.58	0.00	93.75	136.03	96.92	133.19	100.08	0.00
90.63	0.00	93.79	136.03	96.96	133.19	100.13	0.00
90.67	0.00	93.83	136.03	97.00	133.19	100.17	0.00
90.71	0.00	93.88	136.03	97.04	0.00	100.21	0.00
90.75	133.19	93.92	136.03	97.08	0.00	100.25	0.00
90.79	133.19	93.96	136.03	97.13	0.00	100.29	0.00
90.83	133.19	94.00	136.03	97.17	0.00	100.33	0.00
90.88	133.19	94.04	136.03	97.21	0.00	100.38	133.19
90.92	133.19	94.08	136.03	97.25	133.19	100.42	133.19
90.96	0.00	94.13	136.03	97.29	133.19	100.46	133.19
91.00	0.00	94.17	136.03	97.33	133.19	100.50	0.00
91.04	0.00	94.21	136.03	97.38	133.19	100.54	0.00
91.08	0.00	94.25	136.03	97.42	133.19	100.58	0.00
91.13	0.00	94.29	136.03	97.46	133.19	100.63	0.00
91.17	0.00	94.33	136.03	97.50	133.19	100.67	0.00
91.21	0.00	94.38	136.03	97.54	133.19	100.71	0.00
91.25	0.00	94.42	136.03	97.58	133.19	100.75	0.00
91.29	133.19	94.46	136.03	97.63	133.19	100.79	0.00
91.33	133.19	94.50	136.03	97.67	133.19	100.83	133.19
91.38	133.19	94.54	136.03	97.71	133.19	100.88	133.19
91.42	133.19	94.58	136.03	97.75	133.19	100.92	133.19
91.46	133.19	94.63	136.03	97.79	133.19	100.96	0.00
91.50	133.19	94.67	136.03	97.83	133.19	101.00	0.00
91.54	0.00	94.71	136.03	97.88	133.19	101.04	0.00
91.58	0.00	94.75	136.03	97.92	133.19	101.08	0.00
91.63	0.00	94.79	136.03	97.96	133.19	101.13	0.00
91.67	0.00	94.83	136.03	98.00	133.19	101.17	0.00
91.71	0.00	94.88	136.03	98.04	133.19	101.21	0.00
91.75	0.00	94.92	136.03	98.08	133.19	101.25	0.00
91.79	133.19	94.96	136.03	98.13	133.19	101.29	0.00
91.83	133.19	95.00	136.03	98.17	133.19	101.33	0.00
91.88	133.19	95.04	136.03	98.21	133.19	101.38	0.00
91.92	133.19	95.08	136.03	98.25	133.19	101.42	130.36
91.96	133.19	95.13	136.03	98.29	133.19	101.46	130.36
92.00	133.19	95.17	136.03	98.33	0.00	101.50	0.00
92.04	0.00	95.21	136.03	98.38	0.00	101.54	0.00
92.08	0.00	95.25	136.03	98.42	0.00	101.58	0.00
92.13	0.00	95.29	136.03	98.46	0.00	101.63	0.00
92.17	0.00	95.33	136.03	98.50	0.00	101.67	0.00
92.21	0.00	95.38	136.03	98.54	0.00	101.71	0.00
92.25	130.36	95.42	136.03	98.58	130.36	101.75	0.00
92.29	130.36	95.46	136.03	98.63	130.36	101.79	0.00
92.33	130.36	95.50	136.03	98.67	130.36	101.83	0.00
92.38	130.36	95.54	136.03	98.71	130.36	101.88	0.00
92.42	130.36	95.58	136.03	98.75	130.36	101.92	0.00
92.46	130.36	95.63	136.03	98.79	130.36	101.96	0.00
92.50	0.00	95.67	136.03	98.83	130.36	102.00	0.00
92.54	0.00	95.71	136.03	98.88	130.36	102.04	0.00
92.58	0.00	95.75	136.03	98.92	130.36	102.08	0.00

102.13	0.00	105.29	130.36	108.46	130.36	111.63	0.00
102.17	0.00	105.33	130.36	108.50	0.00	111.67	0.00
102.21	0.00	105.38	130.36	108.54	0.00	111.71	130.36
102.25	0.00	105.42	0.00	108.58	0.00	111.75	130.36
102.29	0.00	105.46	0.00	108.63	0.00	111.79	130.36
102.33	0.00	105.50	0.00	108.67	0.00	111.83	130.36
102.38	0.00	105.54	130.36	108.71	0.00	111.88	130.36
102.42	0.00	105.58	130.36	108.75	0.00	111.92	0.00
102.46	130.36	105.63	130.36	108.79	130.36	111.96	0.00
102.50	130.36	105.67	0.00	108.83	130.36	112.00	0.00
102.54	0.00	105.71	0.00	108.88	130.36	112.04	0.00
102.58	0.00	105.75	0.00	108.92	130.36	112.08	0.00
102.63	0.00	105.79	0.00	108.96	0.00	112.13	0.00
102.67	0.00	105.83	130.36	109.00	0.00	112.17	0.00
102.71	0.00	105.88	130.36	109.04	0.00	112.21	130.36
102.75	0.00	105.92	0.00	109.08	0.00	112.25	130.36
102.79	0.00	105.96	0.00	109.13	0.00	112.29	130.36
102.83	0.00	106.00	0.00	109.17	0.00	112.33	130.36
102.88	0.00	106.04	0.00	109.21	0.00	112.38	130.36
102.92	0.00	106.08	0.00	109.25	0.00	112.42	0.00
102.96	0.00	106.13	0.00	109.29	0.00	112.46	0.00
103.00	0.00	106.17	0.00	109.33	0.00	112.50	0.00
103.04	0.00	106.21	0.00	109.38	130.36	112.54	0.00
103.08	0.00	106.25	130.36	109.42	130.36	112.58	0.00
103.13	0.00	106.29	130.36	109.46	130.36	112.63	0.00
103.17	0.00	106.33	130.36	109.50	130.36	112.67	0.00
103.21	0.00	106.38	130.36	109.54	0.00	112.71	0.00
103.25	0.00	106.42	130.36	109.58	0.00	112.75	130.36
103.29	0.00	106.46	0.00	109.63	0.00	112.79	130.36
103.33	0.00	106.50	0.00	109.67	0.00	112.83	130.36
103.38	0.00	106.54	0.00	109.71	0.00	112.88	130.36
103.42	130.36	106.58	0.00	109.75	0.00	112.92	130.36
103.46	130.36	106.63	0.00	109.79	130.36	112.96	0.00
103.50	0.00	106.67	0.00	109.83	130.36	113.00	0.00
103.54	0.00	106.71	0.00	109.88	130.36	113.04	0.00
103.58	0.00	106.75	0.00	109.92	130.36	113.08	0.00
103.63	0.00	106.79	0.00	109.96	0.00	113.13	0.00
103.67	0.00	106.83	130.36	110.00	0.00	113.17	0.00
103.71	0.00	106.88	130.36	110.04	0.00	113.21	0.00
103.75	0.00	106.92	130.36	110.08	0.00	113.25	130.36
103.79	0.00	106.96	0.00	110.13	0.00	113.29	130.36
103.83	0.00	107.00	0.00	110.17	0.00	113.33	130.36
103.88	0.00	107.04	0.00	110.21	0.00	113.38	130.36
103.92	0.00	107.08	0.00	110.25	0.00	113.42	130.36
103.96	0.00	107.13	0.00	110.29	0.00	113.46	0.00
104.00	0.00	107.17	0.00	110.33	0.00	113.50	0.00
104.04	0.00	107.21	0.00	110.38	0.00	113.54	0.00
104.08	0.00	107.25	0.00	110.42	0.00	113.58	0.00
104.13	0.00	107.29	130.36	110.46	0.00	113.63	0.00
104.17	0.00	107.33	130.36	110.50	130.36	113.67	0.00
104.21	0.00	107.38	130.36	110.54	130.36	113.71	0.00
104.25	0.00	107.42	130.36	110.58	0.00	113.75	130.36
104.29	0.00	107.46	130.36	110.63	0.00	113.79	130.36
104.33	0.00	107.50	130.36	110.67	0.00	113.83	130.36
104.38	0.00	107.54	0.00	110.71	0.00	113.88	130.36
104.42	130.36	107.58	0.00	110.75	0.00	113.92	130.36
104.46	130.36	107.63	0.00	110.79	0.00	113.96	0.00
104.50	0.00	107.67	0.00	110.83	65.18	114.00	0.00
104.54	0.00	107.71	0.00	110.88	130.36	114.04	0.00
104.58	0.00	107.75	0.00	110.92	130.36	114.08	0.00
104.63	0.00	107.79	0.00	110.96	130.36	114.13	0.00
104.67	0.00	107.83	130.36	111.00	130.36	114.17	0.00
104.71	0.00	107.88	130.36	111.04	0.00	114.21	0.00
104.75	0.00	107.92	0.00	111.08	0.00	114.25	0.00
104.79	0.00	107.96	0.00	111.13	0.00	114.29	130.36
104.83	0.00	108.00	0.00	111.17	0.00	114.33	130.36
104.88	0.00	108.04	0.00	111.21	0.00	114.38	130.36
104.92	0.00	108.08	0.00	111.25	0.00	114.42	130.36
104.96	0.00	108.13	0.00	111.29	130.36	114.46	0.00
105.00	0.00	108.17	0.00	111.33	130.36	114.50	0.00
105.04	0.00	108.21	0.00	111.38	130.36	114.54	0.00
105.08	0.00	108.25	0.00	111.42	130.36	114.58	0.00
105.13	0.00	108.29	0.00	111.46	130.36	114.63	0.00
105.17	0.00	108.33	130.36	111.50	0.00	114.67	130.36
105.21	0.00	108.38	130.36	111.54	0.00	114.71	130.36
105.25	0.00	108.42	130.36	111.58	0.00	114.75	130.36

114.79	130.36	117.96	0.00	121.13	0.00	124.29	130.36
114.83	130.36	118.00	0.00	121.17	0.00	124.33	130.36
114.88	130.36	118.04	0.00	121.21	0.00	124.38	130.36
114.92	0.00	118.08	0.00	121.25	0.00	124.42	130.36
114.96	0.00	118.13	0.00	121.29	0.00	124.46	130.36
115.00	0.00	118.17	0.00	121.33	0.00	124.50	130.36
115.04	0.00	118.21	0.00	121.38	0.00	124.54	130.36
115.08	0.00	118.25	0.00	121.42	0.00	124.58	130.36
115.13	0.00	118.29	0.00	121.46	0.00	124.63	130.36
115.17	0.00	118.33	0.00	121.50	0.00	124.67	130.36
115.21	0.00	118.38	0.00	121.54	0.00	124.71	130.36
115.25	0.00	118.42	0.00	121.58	0.00	124.75	130.36
115.29	130.36	118.46	0.00	121.63	127.52	124.79	130.36
115.33	130.36	118.50	0.00	121.67	130.36	124.83	130.36
115.38	130.36	118.54	0.00	121.71	130.36	124.88	130.36
115.42	130.36	118.58	0.00	121.75	0.00	124.92	130.36
115.46	0.00	118.63	130.36	121.79	0.00	124.96	130.36
115.50	0.00	118.67	130.36	121.83	0.00	125.00	130.36
115.54	0.00	118.71	130.36	121.88	0.00	125.04	130.36
115.58	0.00	118.75	130.36	121.92	0.00	125.08	130.36
115.63	130.36	118.79	0.00	121.96	0.00	125.13	130.36
115.67	130.36	118.83	0.00	122.00	0.00	125.17	130.36
115.71	130.36	118.88	0.00	122.04	0.00	125.21	130.36
115.75	130.36	118.92	0.00	122.08	0.00	125.25	130.36
115.79	130.36	118.96	0.00	122.13	0.00	125.29	130.36
115.83	130.36	119.00	0.00	122.17	0.00	125.33	130.36
115.88	0.00	119.04	0.00	122.21	0.00	125.38	130.36
115.92	0.00	119.08	0.00	122.25	0.00	125.42	130.36
115.96	0.00	119.13	0.00	122.29	130.36	125.46	130.36
116.00	0.00	119.17	0.00	122.33	130.36	125.50	130.36
116.04	0.00	119.21	0.00	122.38	130.36	125.54	130.36
116.08	0.00	119.25	0.00	122.42	130.36	125.58	189.87
116.13	0.00	119.29	0.00	122.46	130.36	125.63	249.38
116.17	0.00	119.33	0.00	122.50	130.36	125.67	249.38
116.21	0.00	119.38	0.00	122.54	130.36	125.71	249.38
116.25	0.00	119.42	0.00	122.58	130.36	125.75	249.38
116.29	0.00	119.46	0.00	122.63	130.36	125.79	249.38
116.33	0.00	119.50	0.00	122.67	130.36	125.83	249.38
116.38	0.00	119.54	127.52	122.71	130.36	125.88	249.38
116.42	130.36	119.58	130.36	122.75	130.36	125.92	249.38
116.46	130.36	119.63	130.36	122.79	130.36	125.96	249.38
116.50	0.00	119.67	0.00	122.83	130.36	126.00	249.38
116.54	0.00	119.71	0.00	122.88	130.36	126.04	252.21
116.58	0.00	119.75	0.00	122.92	130.36	126.08	252.21
116.63	0.00	119.79	0.00	122.96	130.36	126.13	252.21
116.67	130.36	119.83	0.00	123.00	130.36	126.17	252.21
116.71	130.36	119.88	0.00	123.04	130.36	126.21	252.21
116.75	130.36	119.92	0.00	123.08	130.36	126.25	252.21
116.79	0.00	119.96	0.00	123.13	130.36	126.29	252.21
116.83	0.00	120.00	0.00	123.17	130.36	126.33	252.21
116.88	0.00	120.04	0.00	123.21	130.36	126.38	252.21
116.92	0.00	120.08	0.00	123.25	130.36	126.42	252.21
116.96	0.00	120.13	0.00	123.29	130.36	126.46	252.21
117.00	0.00	120.17	0.00	123.33	130.36	126.50	252.21
117.04	0.00	120.21	0.00	123.38	130.36	126.54	252.21
117.08	0.00	120.25	0.00	123.42	130.36	126.58	252.21
117.13	0.00	120.29	0.00	123.46	130.36	126.63	252.21
117.17	0.00	120.33	0.00	123.50	130.36	126.67	252.21
117.21	0.00	120.38	0.00	123.54	130.36	126.71	252.21
117.25	0.00	120.42	0.00	123.58	130.36	126.75	252.21
117.29	0.00	120.46	0.00	123.63	130.36	126.79	252.21
117.33	0.00	120.50	0.00	123.67	130.36	126.83	252.21
117.38	0.00	120.54	0.00	123.71	130.36	126.88	252.21
117.42	0.00	120.58	0.00	123.75	130.36	126.92	252.21
117.46	0.00	120.63	0.00	123.79	130.36	126.96	252.21
117.50	0.00	120.67	0.00	123.83	130.36	127.00	252.21
117.54	0.00	120.71	127.52	123.88	130.36	127.04	252.21
117.58	130.36	120.75	127.52	123.92	130.36	127.08	252.21
117.63	130.36	120.79	130.36	123.96	130.36	127.13	252.21
117.67	130.36	120.83	0.00	124.00	130.36	127.17	252.21
117.71	130.36	120.88	0.00	124.04	130.36	127.21	252.21
117.75	0.00	120.92	0.00	124.08	130.36	127.25	252.21
117.79	0.00	120.96	0.00	124.13	130.36	127.29	252.21
117.83	0.00	121.00	0.00	124.17	130.36	127.33	252.21
117.88	0.00	121.04	0.00	124.21	130.36	127.38	252.21
117.92	0.00	121.08	0.00	124.25	130.36	127.42	133.19

127.46	133.19	130.63	133.19	133.79	246.55	136.96	249.38
127.50	133.19	130.67	133.19	133.83	246.55	137.00	249.38
127.54	133.19	130.71	133.19	133.88	246.55	137.04	249.38
127.58	133.19	130.75	133.19	133.92	246.55	137.08	249.38
127.63	133.19	130.79	133.19	133.96	246.55	137.13	249.38
127.67	133.19	130.83	133.19	134.00	246.55	137.17	249.38
127.71	133.19	130.88	133.19	134.04	252.21	137.21	249.38
127.75	133.19	130.92	133.19	134.08	252.21	137.25	249.38
127.79	133.19	130.96	133.19	134.13	252.21	137.29	249.38
127.83	133.19	131.00	133.19	134.17	252.21	137.33	249.38
127.88	133.19	131.04	133.19	134.21	252.21	137.38	249.38
127.92	133.19	131.08	133.19	134.25	252.21	137.42	249.38
127.96	133.19	131.13	133.19	134.29	252.21	137.46	249.38
128.00	133.19	131.17	133.19	134.33	252.21	137.50	249.38
128.04	133.19	131.21	133.19	134.38	252.21	137.54	249.38
128.08	133.19	131.25	133.19	134.42	252.21	137.58	249.38
128.13	133.19	131.29	133.19	134.46	252.21	137.63	249.38
128.17	133.19	131.33	133.19	134.50	252.21	137.67	249.38
128.21	133.19	131.38	133.19	134.54	252.21	137.71	249.38
128.25	133.19	131.42	133.19	134.58	252.21	137.75	249.38
128.29	133.19	131.46	133.19	134.63	252.21	137.79	249.38
128.33	133.19	131.50	133.19	134.67	252.21	137.83	249.38
128.38	133.19	131.54	133.19	134.71	252.21	137.88	249.38
128.42	133.19	131.58	133.19	134.75	252.21	137.92	249.38
128.46	133.19	131.63	133.19	134.79	252.21	137.96	249.38
128.50	133.19	131.67	133.19	134.83	252.21	138.00	249.38
128.54	133.19	131.71	0.00	134.88	252.21	138.04	249.38
128.58	133.19	131.75	68.01	134.92	252.21	138.08	249.38
128.63	133.19	131.79	133.19	134.96	252.21	138.13	249.38
128.67	133.19	131.83	133.19	135.00	252.21	138.17	249.38
128.71	133.19	131.88	133.19	135.04	249.38	138.21	249.38
128.75	133.19	131.92	133.19	135.08	249.38	138.25	249.38
128.79	133.19	131.96	133.19	135.13	249.38	138.29	249.38
128.83	133.19	132.00	133.19	135.17	249.38	138.33	249.38
128.88	133.19	132.04	133.19	135.21	249.38	138.38	249.38
128.92	133.19	132.08	133.19	135.25	249.38	138.42	249.38
128.96	133.19	132.13	130.36	135.29	249.38	138.46	136.03
129.00	133.19	132.17	130.36	135.33	249.38	138.50	136.03
129.04	133.19	132.21	130.36	135.38	249.38	138.54	136.03
129.08	133.19	132.25	130.36	135.42	249.38	138.58	136.03
129.13	133.19	132.29	130.36	135.46	249.38	138.63	136.03
129.17	133.19	132.33	130.36	135.50	249.38	138.67	133.19
129.21	133.19	132.38	130.36	135.54	249.38	138.71	133.19
129.25	133.19	132.42	130.36	135.58	249.38	138.75	133.19
129.29	133.19	132.46	130.36	135.63	249.38	138.79	133.19
129.33	133.19	132.50	130.36	135.67	249.38	138.83	133.19
129.38	133.19	132.54	189.87	135.71	249.38	138.88	133.19
129.42	133.19	132.58	246.55	135.75	249.38	138.92	133.19
129.46	133.19	132.63	246.55	135.79	249.38	138.96	133.19
129.50	133.19	132.67	246.55	135.83	249.38	139.00	133.19
129.54	133.19	132.71	246.55	135.88	249.38	139.04	133.19
129.58	0.00	132.75	246.55	135.92	249.38	139.08	133.19
129.63	0.00	132.79	246.55	135.96	249.38	139.13	133.19
129.67	0.00	132.83	246.55	136.00	249.38	139.17	133.19
129.71	0.00	132.88	246.55	136.04	249.38	139.21	133.19
129.75	0.00	132.92	246.55	136.08	249.38	139.25	133.19
129.79	0.00	132.96	246.55	136.13	249.38	139.29	133.19
129.83	0.00	133.00	246.55	136.17	249.38	139.33	133.19
129.88	0.00	133.04	246.55	136.21	249.38	139.38	133.19
129.92	0.00	133.08	246.55	136.25	249.38	139.42	133.19
129.96	0.00	133.13	246.55	136.29	249.38	139.46	133.19
130.00	0.00	133.17	246.55	136.33	249.38	139.50	133.19
130.04	0.00	133.21	246.55	136.38	249.38	139.54	133.19
130.08	0.00	133.25	246.55	136.42	249.38	139.58	133.19
130.13	0.00	133.29	246.55	136.46	249.38	139.63	133.19
130.17	0.00	133.33	246.55	136.50	249.38	139.67	133.19
130.21	0.00	133.38	246.55	136.54	249.38	139.71	133.19
130.25	0.00	133.42	246.55	136.58	249.38	139.75	133.19
130.29	0.00	133.46	246.55	136.63	249.38	139.79	133.19
130.33	0.00	133.50	246.55	136.67	249.38	139.83	133.19
130.38	0.00	133.54	246.55	136.71	249.38	139.88	133.19
130.42	0.00	133.58	246.55	136.75	249.38	139.92	133.19
130.46	0.00	133.63	246.55	136.79	249.38	139.96	133.19
130.50	0.00	133.67	246.55	136.83	249.38	140.00	133.19
130.54	133.19	133.71	246.55	136.88	249.38	140.04	0.00
130.58	133.19	133.75	246.55	136.92	249.38	140.08	0.00

140.13	0.00	143.29	0.00	146.46	0.00	149.63	5.67
140.17	0.00	143.33	0.00	146.50	0.00	149.67	5.67
140.21	0.00	143.38	0.00	146.54	0.00	149.71	5.67
140.25	133.19	143.42	0.00	146.58	0.00	149.75	5.67
140.29	133.19	143.46	0.00	146.63	0.00	149.79	5.67
140.33	133.19	143.50	0.00	146.67	130.36	149.83	5.67
140.38	133.19	143.54	0.00	146.71	130.36	149.88	5.67
140.42	133.19	143.58	0.00	146.75	0.00	149.92	5.67
140.46	133.19	143.63	0.00	146.79	0.00	149.96	5.67
140.50	133.19	143.67	130.36	146.83	0.00	150.00	5.67
140.54	133.19	143.71	130.36	146.88	0.00	150.04	5.67
140.58	133.19	143.75	0.00	146.92	0.00	150.08	5.67
140.63	133.19	143.79	0.00	146.96	0.00	150.13	5.67
140.67	133.19	143.83	0.00	147.00	0.00	150.17	5.67
140.71	133.19	143.88	0.00	147.04	0.00	150.21	5.67
140.75	133.19	143.92	0.00	147.08	0.00	150.25	5.67
140.79	133.19	143.96	0.00	147.13	0.00	150.29	5.67
140.83	133.19	144.00	0.00	147.17	0.00	150.33	5.67
140.88	133.19	144.04	0.00	147.21	0.00	150.38	5.67
140.92	133.19	144.08	0.00	147.25	0.00	150.42	5.67
140.96	133.19	144.13	0.00	147.29	0.00	150.46	5.67
141.00	0.00	144.17	0.00	147.33	0.00	150.50	5.67
141.04	0.00	144.21	0.00	147.38	0.00	150.54	5.67
141.08	0.00	144.25	0.00	147.42	0.00	150.58	5.67
141.13	0.00	144.29	0.00	147.46	5.67	150.63	5.67
141.17	0.00	144.33	0.00	147.50	5.67	150.67	5.67
141.21	0.00	144.38	0.00	147.54	5.67	150.71	5.67
141.25	0.00	144.42	0.00	147.58	5.67	150.75	5.67
141.29	0.00	144.46	0.00	147.63	5.67	150.79	5.67
141.33	0.00	144.50	0.00	147.67	5.67	150.83	5.67
141.38	0.00	144.54	0.00	147.71	5.67	150.88	5.67
141.42	0.00	144.58	0.00	147.75	136.03	150.92	5.67
141.46	0.00	144.63	0.00	147.79	136.03	150.96	5.67
141.50	130.36	144.67	0.00	147.83	5.67	151.00	5.67
141.54	130.36	144.71	130.36	147.88	5.67	151.04	5.67
141.58	130.36	144.75	130.36	147.92	5.67	151.08	5.67
141.63	130.36	144.79	0.00	147.96	5.67	151.13	5.67
141.67	130.36	144.83	0.00	148.00	5.67	151.17	5.67
141.71	130.36	144.88	0.00	148.04	5.67	151.21	5.67
141.75	130.36	144.92	0.00	148.08	5.67	151.25	5.67
141.79	133.19	144.96	0.00	148.13	5.67	151.29	5.67
141.83	133.19	145.00	0.00	148.17	5.67	151.33	5.67
141.88	133.19	145.04	0.00	148.21	5.67	151.38	5.67
141.92	0.00	145.08	0.00	148.25	5.67	151.42	5.67
141.96	0.00	145.13	0.00	148.29	5.67	151.46	5.67
142.00	0.00	145.17	0.00	148.33	5.67	151.50	5.67
142.04	0.00	145.21	0.00	148.38	5.67	151.54	5.67
142.08	0.00	145.25	0.00	148.42	5.67	151.58	5.67
142.13	0.00	145.29	0.00	148.46	5.67	151.63	5.67
142.17	0.00	145.33	0.00	148.50	5.67	151.67	5.67
142.21	0.00	145.38	0.00	148.54	5.67	151.71	5.67
142.25	0.00	145.42	0.00	148.58	5.67	151.75	5.67
142.29	0.00	145.46	0.00	148.63	5.67	151.79	5.67
142.33	0.00	145.50	0.00	148.67	5.67	151.83	5.67
142.38	0.00	145.54	0.00	148.71	5.67	151.88	5.67
142.42	0.00	145.58	0.00	148.75	5.67	151.92	5.67
142.46	0.00	145.63	0.00	148.79	5.67	151.96	5.67
142.50	0.00	145.67	0.00	148.83	5.67	152.00	5.67
142.54	133.19	145.71	130.36	148.88	5.67	152.04	5.67
142.58	133.19	145.75	130.36	148.92	5.67	152.08	5.67
142.63	133.19	145.79	0.00	148.96	5.67	152.13	5.67
142.67	133.19	145.83	0.00	149.00	5.67	152.17	5.67
142.71	133.19	145.88	0.00	149.04	5.67	152.21	5.67
142.75	133.19	145.92	0.00	149.08	5.67	152.25	5.67
142.79	0.00	145.96	0.00	149.13	5.67	152.29	5.67
142.83	0.00	146.00	0.00	149.17	5.67	152.33	5.67
142.88	0.00	146.04	0.00	149.21	5.67	152.38	5.67
142.92	0.00	146.08	0.00	149.25	5.67	152.42	5.67
142.96	0.00	146.13	0.00	149.29	5.67	152.46	5.67
143.00	0.00	146.17	0.00	149.33	5.67	152.50	5.67
143.04	0.00	146.21	0.00	149.38	5.67	152.54	5.67
143.08	0.00	146.25	0.00	149.42	5.67	152.58	5.67
143.13	0.00	146.29	0.00	149.46	5.67	152.63	5.67
143.17	0.00	146.33	0.00	149.50	5.67	152.67	5.67
143.21	0.00	146.38	0.00	149.54	5.67	152.71	5.67
143.25	0.00	146.42	0.00	149.58	5.67	152.75	5.67

152.79	5.67	155.96	5.67	159.13	5.67	162.29	5.67
152.83	5.67	156.00	5.67	159.17	5.67	162.33	5.67
152.88	5.67	156.04	5.67	159.21	5.67	162.38	5.67
152.92	5.67	156.08	5.67	159.25	5.67	162.42	5.67
152.96	5.67	156.13	5.67	159.29	5.67	162.46	5.67
153.00	5.67	156.17	5.67	159.33	5.67	162.50	5.67
153.04	5.67	156.21	5.67	159.38	5.67	162.54	5.67
153.08	5.67	156.25	5.67	159.42	5.67	162.58	5.67
153.13	5.67	156.29	5.67	159.46	5.67	162.63	5.67
153.17	5.67	156.33	5.67	159.50	5.67	162.67	5.67
153.21	5.67	156.38	5.67	159.54	5.67	162.71	5.67
153.25	5.67	156.42	5.67	159.58	5.67	162.75	5.67
153.29	5.67	156.46	5.67	159.63	5.67	162.79	5.67
153.33	5.67	156.50	5.67	159.67	5.67	162.83	5.67
153.38	5.67	156.54	5.67	159.71	5.67	162.88	5.67
153.42	5.67	156.58	5.67	159.75	5.67	162.92	5.67
153.46	5.67	156.63	5.67	159.79	5.67	162.96	5.67
153.50	5.67	156.67	5.67	159.83	5.67	163.00	5.67
153.54	5.67	156.71	5.67	159.88	5.67	163.04	5.67
153.58	5.67	156.75	5.67	159.92	5.67	163.08	5.67
153.63	5.67	156.79	5.67	159.96	5.67	163.13	5.67
153.67	5.67	156.83	5.67	160.00	5.67	163.17	5.67
153.71	5.67	156.88	5.67	160.04	5.67	163.21	5.67
153.75	5.67	156.92	5.67	160.08	5.67	163.25	5.67
153.79	5.67	156.96	5.67	160.13	5.67	163.29	5.67
153.83	5.67	157.00	5.67	160.17	5.67	163.33	5.67
153.88	5.67	157.04	5.67	160.21	5.67	163.38	5.67
153.92	5.67	157.08	5.67	160.25	5.67	163.42	5.67
153.96	5.67	157.13	5.67	160.29	5.67	163.46	5.67
154.00	5.67	157.17	5.67	160.33	5.67	163.50	5.67
154.04	5.67	157.21	5.67	160.38	5.67	163.54	5.67
154.08	5.67	157.25	5.67	160.42	5.67	163.58	5.67
154.13	5.67	157.29	5.67	160.46	5.67	163.63	5.67
154.17	5.67	157.33	5.67	160.50	5.67	163.67	5.67
154.21	5.67	157.38	5.67	160.54	5.67	163.71	5.67
154.25	5.67	157.42	5.67	160.58	5.67	163.75	5.67
154.29	5.67	157.46	5.67	160.63	5.67	163.79	5.67
154.33	5.67	157.50	5.67	160.67	5.67	163.83	5.67
154.38	5.67	157.54	5.67	160.71	5.67	163.88	5.67
154.42	5.67	157.58	5.67	160.75	5.67	163.92	5.67
154.46	5.67	157.63	5.67	160.79	5.67	163.96	5.67
154.50	5.67	157.67	5.67	160.83	5.67	164.00	5.67
154.54	5.67	157.71	5.67	160.88	5.67	164.04	5.67
154.58	5.67	157.75	5.67	160.92	5.67	164.08	5.67
154.63	5.67	157.79	5.67	160.96	5.67	164.13	5.67
154.67	5.67	157.83	5.67	161.00	5.67	164.17	5.67
154.71	5.67	157.88	5.67	161.04	5.67	164.21	5.67
154.75	5.67	157.92	5.67	161.08	5.67	164.25	5.67
154.79	5.67	157.96	5.67	161.13	5.67	164.29	5.67
154.83	5.67	158.00	5.67	161.17	5.67	164.33	5.67
154.88	5.67	158.04	5.67	161.21	5.67	164.38	5.67
154.92	5.67	158.08	5.67	161.25	5.67	164.42	5.67
154.96	5.67	158.13	5.67	161.29	5.67	164.46	5.67
155.00	5.67	158.17	5.67	161.33	5.67	164.50	5.67
155.04	5.67	158.21	5.67	161.38	5.67	164.54	5.67
155.08	5.67	158.25	5.67	161.42	5.67	164.58	5.67
155.13	5.67	158.29	5.67	161.46	5.67	164.63	5.67
155.17	5.67	158.33	5.67	161.50	5.67	164.67	5.67
155.21	5.67	158.38	5.67	161.54	5.67	164.71	5.67
155.25	5.67	158.42	5.67	161.58	5.67	164.75	5.67
155.29	5.67	158.46	5.67	161.63	5.67	164.79	5.67
155.33	5.67	158.50	5.67	161.67	5.67	164.83	5.67
155.38	5.67	158.54	5.67	161.71	5.67	164.88	5.67
155.42	5.67	158.58	5.67	161.75	5.67	164.92	5.67
155.46	5.67	158.63	5.67	161.79	5.67	164.96	5.67
155.50	5.67	158.67	5.67	161.83	5.67	165.00	5.67
155.54	5.67	158.71	5.67	161.88	5.67	165.04	5.67
155.58	5.67	158.75	5.67	161.92	5.67	165.08	5.67
155.63	5.67	158.79	5.67	161.96	5.67	165.13	5.67
155.67	5.67	158.83	5.67	162.00	5.67	165.17	5.67
155.71	5.67	158.88	5.67	162.04	5.67	165.21	5.67
155.75	5.67	158.92	5.67	162.08	5.67	165.25	5.67
155.79	5.67	158.96	5.67	162.13	5.67	165.29	5.67
155.83	5.67	159.00	5.67	162.17	5.67	165.33	5.67
155.88	5.67	159.04	5.67	162.21	5.67	165.38	5.67
155.92	5.67	159.08	5.67	162.25	5.67	165.42	5.67

165.46	5.67	168.63	14.17	171.79	14.17	174.96	14.17
165.50	5.67	168.67	14.17	171.83	14.17	175.00	14.17
165.54	5.67	168.71	14.17	171.88	14.17	175.04	14.17
165.58	5.67	168.75	14.17	171.92	14.17	175.08	14.17
165.63	5.67	168.79	14.17	171.96	14.17	175.13	14.17
165.67	5.67	168.83	14.17	172.00	14.17	175.17	14.17
165.71	5.67	168.88	14.17	172.04	14.17	175.21	14.17
165.75	5.67	168.92	14.17	172.08	14.17	175.25	14.17
165.79	5.67	168.96	14.17	172.13	14.17	175.29	14.17
165.83	5.67	169.00	14.17	172.17	14.17	175.33	14.17
165.88	5.67	169.04	14.17	172.21	14.17	175.38	14.17
165.92	5.67	169.08	14.17	172.25	14.17	175.42	14.17
165.96	5.67	169.13	14.17	172.29	14.17	175.46	14.17
166.00	5.67	169.17	14.17	172.33	14.17	175.50	14.17
166.04	5.67	169.21	14.17	172.38	14.17	175.54	14.17
166.08	5.67	169.25	14.17	172.42	14.17	175.58	14.17
166.13	5.67	169.29	14.17	172.46	14.17	175.63	14.17
166.17	5.67	169.33	14.17	172.50	14.17	175.67	14.17
166.21	5.67	169.38	14.17	172.54	14.17	175.71	14.17
166.25	5.67	169.42	14.17	172.58	14.17	175.75	14.17
166.29	5.67	169.46	14.17	172.63	14.17	175.79	14.17
166.33	5.67	169.50	14.17	172.67	14.17	175.83	14.17
166.38	5.67	169.54	14.17	172.71	14.17	175.88	14.17
166.42	5.67	169.58	14.17	172.75	14.17	175.92	14.17
166.46	5.67	169.63	14.17	172.79	14.17	175.96	14.17
166.50	14.17	169.67	14.17	172.83	14.17	176.00	14.17
166.54	14.17	169.71	14.17	172.88	14.17	176.04	14.17
166.58	14.17	169.75	14.17	172.92	14.17	176.08	14.17
166.63	14.17	169.79	14.17	172.96	14.17	176.13	14.17
166.67	14.17	169.83	14.17	173.00	14.17	176.17	14.17
166.71	14.17	169.88	14.17	173.04	14.17	176.21	14.17
166.75	14.17	169.92	14.17	173.08	14.17	176.25	14.17
166.79	14.17	169.96	14.17	173.13	14.17	176.29	14.17
166.83	14.17	170.00	14.17	173.17	14.17	176.33	14.17
166.88	14.17	170.04	14.17	173.21	14.17	176.38	14.17
166.92	14.17	170.08	14.17	173.25	14.17	176.42	14.17
166.96	14.17	170.13	14.17	173.29	14.17	176.46	14.17
167.00	14.17	170.17	14.17	173.33	14.17	176.50	14.17
167.04	14.17	170.21	14.17	173.38	14.17	176.54	14.17
167.08	14.17	170.25	14.17	173.42	14.17	176.58	14.17
167.13	14.17	170.29	14.17	173.46	14.17	176.63	14.17
167.17	14.17	170.33	14.17	173.50	14.17	176.67	14.17
167.21	14.17	170.38	14.17	173.54	14.17	176.71	14.17
167.25	14.17	170.42	14.17	173.58	14.17	176.75	14.17
167.29	14.17	170.46	14.17	173.63	14.17	176.79	14.17
167.33	14.17	170.50	14.17	173.67	14.17	176.83	14.17
167.38	14.17	170.54	14.17	173.71	14.17	176.88	14.17
167.42	14.17	170.58	14.17	173.75	14.17	176.92	14.17
167.46	14.17	170.63	14.17	173.79	14.17	176.96	14.17
167.50	14.17	170.67	14.17	173.83	14.17	177.00	14.17
167.54	14.17	170.71	14.17	173.88	14.17	177.04	14.17
167.58	14.17	170.75	14.17	173.92	14.17	177.08	14.17
167.63	14.17	170.79	14.17	173.96	14.17	177.13	14.17
167.67	14.17	170.83	14.17	174.00	14.17	177.17	14.17
167.71	14.17	170.88	14.17	174.04	14.17	177.21	14.17
167.75	14.17	170.92	14.17	174.08	14.17	177.25	14.17
167.79	14.17	170.96	14.17	174.13	14.17	177.29	14.17
167.83	14.17	171.00	14.17	174.17	14.17	177.33	14.17
167.88	14.17	171.04	14.17	174.21	14.17	177.38	14.17
167.92	14.17	171.08	14.17	174.25	14.17	177.42	14.17
167.96	14.17	171.13	14.17	174.29	14.17	177.46	14.17
168.00	14.17	171.17	14.17	174.33	14.17	177.50	14.17
168.04	14.17	171.21	14.17	174.38	14.17	177.54	14.17
168.08	14.17	171.25	14.17	174.42	14.17	177.58	14.17
168.13	14.17	171.29	14.17	174.46	14.17	177.63	14.17
168.17	14.17	171.33	14.17	174.50	14.17	177.67	14.17
168.21	14.17	171.38	14.17	174.54	14.17	177.71	14.17
168.25	14.17	171.42	14.17	174.58	14.17	177.75	14.17
168.29	14.17	171.46	14.17	174.63	14.17	177.79	14.17
168.33	14.17	171.50	14.17	174.67	14.17	177.83	14.17
168.38	14.17	171.54	14.17	174.71	14.17	177.88	14.17
168.42	14.17	171.58	14.17	174.75	14.17	177.92	14.17
168.46	14.17	171.63	14.17	174.79	14.17	177.96	14.17
168.50	14.17	171.67	14.17	174.83	14.17	178.00	14.17
168.54	14.17	171.71	14.17	174.88	14.17	178.04	14.17
168.58	14.17	171.75	14.17	174.92	14.17	178.08	14.17

178.13	14.17	181.29	5.67	184.46	5.67	187.63	5.67
178.17	14.17	181.33	5.67	184.50	5.67	187.67	5.67
178.21	14.17	181.38	5.67	184.54	5.67	187.71	5.67
178.25	14.17	181.42	5.67	184.58	5.67	187.75	5.67
178.29	14.17	181.46	5.67	184.63	5.67	187.79	5.67
178.33	14.17	181.50	5.67	184.67	5.67	187.83	5.67
178.38	14.17	181.54	5.67	184.71	5.67	187.88	5.67
178.42	14.17	181.58	5.67	184.75	5.67	187.92	5.67
178.46	14.17	181.63	5.67	184.79	5.67	187.96	5.67
178.50	14.17	181.67	5.67	184.83	5.67	188.00	5.67
178.54	14.17	181.71	5.67	184.88	5.67	188.04	5.67
178.58	14.17	181.75	5.67	184.92	5.67	188.08	5.67
178.63	14.17	181.79	5.67	184.96	5.67	188.13	5.67
178.67	14.17	181.83	5.67	185.00	5.67	188.17	5.67
178.71	14.17	181.88	5.67	185.04	5.67	188.21	5.67
178.75	14.17	181.92	5.67	185.08	5.67	188.25	5.67
178.79	14.17	181.96	5.67	185.13	5.67	188.29	5.67
178.83	14.17	182.00	5.67	185.17	5.67	188.33	5.67
178.88	14.17	182.04	5.67	185.21	5.67	188.38	5.67
178.92	14.17	182.08	5.67	185.25	5.67	188.42	5.67
178.96	14.17	182.13	5.67	185.29	5.67	188.46	5.67
179.00	14.17	182.17	5.67	185.33	5.67	188.50	5.67
179.04	14.17	182.21	5.67	185.38	5.67	188.54	5.67
179.08	14.17	182.25	5.67	185.42	5.67	188.58	5.67
179.13	14.17	182.29	5.67	185.46	5.67	188.63	5.67
179.17	14.17	182.33	5.67	185.50	5.67	188.67	5.67
179.21	14.17	182.38	5.67	185.54	5.67	188.71	5.67
179.25	14.17	182.42	5.67	185.58	5.67	188.75	5.67
179.29	14.17	182.46	5.67	185.63	5.67	188.79	5.67
179.33	14.17	182.50	5.67	185.67	5.67	188.83	5.67
179.38	14.17	182.54	5.67	185.71	5.67	188.88	5.67
179.42	14.17	182.58	5.67	185.75	5.67	188.92	5.67
179.46	14.17	182.63	5.67	185.79	5.67	188.96	5.67
179.50	14.17	182.67	5.67	185.83	5.67	189.00	5.67
179.54	14.17	182.71	5.67	185.88	5.67	189.04	5.67
179.58	14.17	182.75	5.67	185.92	5.67	189.08	5.67
179.63	14.17	182.79	5.67	185.96	5.67	189.13	5.67
179.67	14.17	182.83	5.67	186.00	5.67	189.17	5.67
179.71	14.17	182.88	5.67	186.04	5.67	189.21	5.67
179.75	14.17	182.92	5.67	186.08	5.67	189.25	5.67
179.79	14.17	182.96	5.67	186.13	5.67	189.29	5.67
179.83	14.17	183.00	5.67	186.17	5.67	189.33	5.67
179.88	14.17	183.04	5.67	186.21	5.67	189.38	5.67
179.92	14.17	183.08	5.67	186.25	5.67	189.42	5.67
179.96	14.17	183.13	5.67	186.29	5.67	189.46	5.67
180.00	14.17	183.17	5.67	186.33	5.67	189.50	5.67
180.04	14.17	183.21	5.67	186.38	5.67	189.54	5.67
180.08	14.17	183.25	5.67	186.42	5.67	189.58	5.67
180.13	14.17	183.29	5.67	186.46	5.67	189.63	5.67
180.17	14.17	183.33	5.67	186.50	5.67	189.67	5.67
180.21	14.17	183.38	5.67	186.54	5.67	189.71	5.67
180.25	14.17	183.42	5.67	186.58	5.67	189.75	5.67
180.29	14.17	183.46	5.67	186.63	5.67	189.79	5.67
180.33	14.17	183.50	5.67	186.67	5.67	189.83	5.67
180.38	14.17	183.54	5.67	186.71	5.67	189.88	5.67
180.42	14.17	183.58	5.67	186.75	5.67	189.92	5.67
180.46	5.67	183.63	5.67	186.79	5.67	189.96	5.67
180.50	5.67	183.67	5.67	186.83	5.67	190.00	5.67
180.54	5.67	183.71	5.67	186.88	5.67	190.04	5.67
180.58	5.67	183.75	5.67	186.92	5.67	190.08	5.67
180.63	5.67	183.79	5.67	186.96	5.67	190.13	5.67
180.67	5.67	183.83	5.67	187.00	5.67	190.17	5.67
180.71	5.67	183.88	5.67	187.04	5.67	190.21	5.67
180.75	5.67	183.92	5.67	187.08	5.67	190.25	5.67
180.79	5.67	183.96	5.67	187.13	5.67	190.29	5.67
180.83	5.67	184.00	5.67	187.17	5.67	190.33	5.67
180.88	5.67	184.04	5.67	187.21	5.67	190.38	5.67
180.92	5.67	184.08	5.67	187.25	5.67	190.42	5.67
180.96	5.67	184.13	5.67	187.29	5.67	190.46	5.67
181.00	5.67	184.17	5.67	187.33	5.67	190.50	5.67
181.04	5.67	184.21	5.67	187.38	5.67	190.54	5.67
181.08	5.67	184.25	5.67	187.42	5.67	190.58	5.67
181.13	5.67	184.29	5.67	187.46	5.67	190.63	5.67
181.17	5.67	184.33	5.67	187.50	5.67	190.67	5.67
181.21	5.67	184.38	5.67	187.54	5.67	190.71	5.67
181.25	5.67	184.42	5.67	187.58	5.67	190.75	5.67

190.79	5.67	193.96	5.67	197.13	5.67	200.29	5.67
190.83	5.67	194.00	5.67	197.17	5.67	200.33	5.67
190.88	5.67	194.04	5.67	197.21	5.67	200.38	5.67
190.92	5.67	194.08	5.67	197.25	5.67	200.42	5.67
190.96	5.67	194.13	5.67	197.29	5.67	200.46	5.67
191.00	5.67	194.17	5.67	197.33	5.67	200.50	5.67
191.04	5.67	194.21	5.67	197.38	5.67	200.54	5.67
191.08	5.67	194.25	5.67	197.42	5.67	200.58	5.67
191.13	5.67	194.29	5.67	197.46	5.67	200.63	5.67
191.17	5.67	194.33	5.67	197.50	5.67	200.67	5.67
191.21	5.67	194.38	5.67	197.54	5.67	200.71	5.67
191.25	5.67	194.42	5.67	197.58	5.67	200.75	5.67
191.29	5.67	194.46	5.67	197.63	5.67	200.79	5.67
191.33	5.67	194.50	5.67	197.67	5.67	200.83	5.67
191.38	5.67	194.54	5.67	197.71	5.67	200.88	5.67
191.42	5.67	194.58	5.67	197.75	5.67	200.92	5.67
191.46	5.67	194.63	5.67	197.79	5.67	200.96	5.67
191.50	5.67	194.67	5.67	197.83	5.67	201.00	5.67
191.54	5.67	194.71	5.67	197.88	5.67	201.04	5.67
191.58	5.67	194.75	5.67	197.92	5.67	201.08	5.67
191.63	5.67	194.79	5.67	197.96	5.67	201.13	5.67
191.67	5.67	194.83	5.67	198.00	5.67	201.17	5.67
191.71	5.67	194.88	5.67	198.04	5.67	201.21	5.67
191.75	5.67	194.92	5.67	198.08	5.67	201.25	5.67
191.79	5.67	194.96	5.67	198.13	5.67	201.29	5.67
191.83	5.67	195.00	5.67	198.17	5.67	201.33	5.67
191.88	5.67	195.04	5.67	198.21	5.67	201.38	5.67
191.92	5.67	195.08	5.67	198.25	5.67	201.42	5.67
191.96	5.67	195.13	5.67	198.29	5.67	201.46	5.67
192.00	5.67	195.17	5.67	198.33	5.67	201.50	5.67
192.04	5.67	195.21	5.67	198.38	5.67	201.54	5.67
192.08	5.67	195.25	5.67	198.42	5.67	201.58	5.67
192.13	5.67	195.29	5.67	198.46	5.67	201.63	5.67
192.17	5.67	195.33	5.67	198.50	5.67	201.67	5.67
192.21	5.67	195.38	5.67	198.54	5.67	201.71	5.67
192.25	5.67	195.42	5.67	198.58	5.67	201.75	5.67
192.29	5.67	195.46	5.67	198.63	5.67	201.79	5.67
192.33	5.67	195.50	5.67	198.67	5.67	201.83	5.67
192.38	5.67	195.54	5.67	198.71	5.67	201.88	5.67
192.42	5.67	195.58	5.67	198.75	5.67	201.92	5.67
192.46	5.67	195.63	5.67	198.79	5.67	201.96	5.67
192.50	5.67	195.67	5.67	198.83	5.67	202.00	5.67
192.54	5.67	195.71	5.67	198.88	5.67	202.04	5.67
192.58	5.67	195.75	5.67	198.92	5.67	202.08	5.67
192.63	5.67	195.79	5.67	198.96	5.67	202.13	5.67
192.67	5.67	195.83	5.67	199.00	5.67	202.17	5.67
192.71	5.67	195.88	5.67	199.04	5.67	202.21	5.67
192.75	5.67	195.92	5.67	199.08	5.67	202.25	5.67
192.79	5.67	195.96	5.67	199.13	5.67	202.29	5.67
192.83	5.67	196.00	5.67	199.17	5.67	202.33	5.67
192.88	5.67	196.04	5.67	199.21	5.67	202.38	5.67
192.92	5.67	196.08	5.67	199.25	5.67	202.42	5.67
192.96	5.67	196.13	5.67	199.29	5.67	202.46	5.67
193.00	5.67	196.17	5.67	199.33	5.67	202.50	5.67
193.04	5.67	196.21	5.67	199.38	5.67	202.54	5.67
193.08	5.67	196.25	5.67	199.42	5.67	202.58	5.67
193.13	5.67	196.29	5.67	199.46	5.67	202.63	5.67
193.17	5.67	196.33	5.67	199.50	5.67	202.67	5.67
193.21	5.67	196.38	5.67	199.54	5.67	202.71	5.67
193.25	5.67	196.42	5.67	199.58	5.67	202.75	5.67
193.29	5.67	196.46	5.67	199.63	5.67	202.79	5.67
193.33	5.67	196.50	5.67	199.67	5.67	202.83	5.67
193.38	5.67	196.54	5.67	199.71	5.67	202.88	5.67
193.42	5.67	196.58	5.67	199.75	5.67	202.92	5.67
193.46	5.67	196.63	5.67	199.79	5.67	202.96	5.67
193.50	5.67	196.67	5.67	199.83	5.67	203.00	5.67
193.54	5.67	196.71	5.67	199.88	5.67	203.04	5.67
193.58	5.67	196.75	5.67	199.92	5.67	203.08	5.67
193.63	5.67	196.79	5.67	199.96	5.67	203.13	5.67
193.67	5.67	196.83	5.67	200.00	5.67	203.17	5.67
193.71	5.67	196.88	5.67	200.04	5.67	203.21	5.67
193.75	5.67	196.92	5.67	200.08	5.67	203.25	5.67
193.79	5.67	196.96	5.67	200.13	5.67	203.29	5.67
193.83	5.67	197.00	5.67	200.17	5.67	203.33	5.67
193.88	5.67	197.04	5.67	200.21	5.67	203.38	5.67
193.92	5.67	197.08	5.67	200.25	5.67	203.42	5.67

203.46	5.67	206.63	5.67	209.79	5.67	212.96	17.00
203.50	5.67	206.67	5.67	209.83	5.67	213.00	17.00
203.54	5.67	206.71	5.67	209.88	5.67	213.04	17.00
203.58	5.67	206.75	5.67	209.92	5.67	213.08	17.00
203.63	5.67	206.79	5.67	209.96	5.67	213.13	17.00
203.67	5.67	206.83	5.67	210.00	5.67	213.17	17.00
203.71	5.67	206.88	5.67	210.04	5.67	213.21	17.00
203.75	5.67	206.92	5.67	210.08	5.67	213.25	17.00
203.79	5.67	206.96	5.67	210.13	5.67	213.29	17.00
203.83	5.67	207.00	5.67	210.17	5.67	213.33	17.00
203.88	5.67	207.04	5.67	210.21	5.67	213.38	17.00
203.92	5.67	207.08	5.67	210.25	5.67	213.42	17.00
203.96	5.67	207.13	5.67	210.29	5.67	213.46	17.00
204.00	5.67	207.17	5.67	210.33	5.67	213.50	17.00
204.04	5.67	207.21	5.67	210.38	5.67	213.54	17.00
204.08	5.67	207.25	5.67	210.42	5.67	213.58	17.00
204.13	5.67	207.29	5.67	210.46	5.67	213.63	17.00
204.17	5.67	207.33	5.67	210.50	5.67	213.67	17.00
204.21	5.67	207.38	5.67	210.54	5.67	213.71	17.00
204.25	5.67	207.42	5.67	210.58	5.67	213.75	17.00
204.29	5.67	207.46	5.67	210.63	5.67	213.79	17.00
204.33	5.67	207.50	5.67	210.67	5.67	213.83	17.00
204.38	5.67	207.54	5.67	210.71	5.67	213.88	17.00
204.42	5.67	207.58	5.67	210.75	5.67	213.92	17.00
204.46	5.67	207.63	5.67	210.79	5.67	213.96	17.00
204.50	5.67	207.67	5.67	210.83	5.67	214.00	17.00
204.54	5.67	207.71	5.67	210.88	5.67	214.04	17.00
204.58	5.67	207.75	5.67	210.92	5.67	214.08	17.00
204.63	5.67	207.79	5.67	210.96	5.67	214.13	17.00
204.67	5.67	207.83	5.67	211.00	5.67	214.17	17.00
204.71	5.67	207.88	5.67	211.04	5.67	214.21	17.00
204.75	5.67	207.92	5.67	211.08	5.67	214.25	17.00
204.79	5.67	207.96	5.67	211.13	5.67	214.29	17.00
204.83	5.67	208.00	5.67	211.17	5.67	214.33	17.00
204.88	5.67	208.04	5.67	211.21	5.67	214.38	17.00
204.92	5.67	208.08	5.67	211.25	5.67	214.42	17.00
204.96	5.67	208.13	5.67	211.29	5.67	214.46	17.00
205.00	5.67	208.17	5.67	211.33	5.67	214.50	17.00
205.04	5.67	208.21	5.67	211.38	5.67	214.54	17.00
205.08	5.67	208.25	5.67	211.42	5.67	214.58	17.00
205.13	5.67	208.29	5.67	211.46	5.67	214.63	17.00
205.17	5.67	208.33	5.67	211.50	5.67	214.67	17.00
205.21	5.67	208.38	5.67	211.54	5.67	214.71	17.00
205.25	5.67	208.42	5.67	211.58	5.67	214.75	17.00
205.29	5.67	208.46	5.67	211.63	11.34	214.79	17.00
205.33	5.67	208.50	5.67	211.67	17.00	214.83	17.00
205.38	5.67	208.54	5.67	211.71	17.00	214.88	17.00
205.42	5.67	208.58	5.67	211.75	17.00	214.92	17.00
205.46	5.67	208.63	5.67	211.79	17.00	214.96	17.00
205.50	5.67	208.67	5.67	211.83	17.00	215.00	17.00
205.54	5.67	208.71	5.67	211.88	17.00	215.04	17.00
205.58	5.67	208.75	5.67	211.92	17.00	215.08	17.00
205.63	5.67	208.79	5.67	211.96	17.00	215.13	17.00
205.67	5.67	208.83	5.67	212.00	17.00	215.17	17.00
205.71	5.67	208.88	5.67	212.04	17.00	215.21	17.00
205.75	5.67	208.92	5.67	212.08	17.00	215.25	17.00
205.79	5.67	208.96	5.67	212.13	17.00	215.29	17.00
205.83	5.67	209.00	5.67	212.17	17.00	215.33	5.67
205.88	5.67	209.04	5.67	212.21	17.00	215.38	5.67
205.92	5.67	209.08	5.67	212.25	17.00	215.42	5.67
205.96	5.67	209.13	5.67	212.29	17.00	215.46	5.67
206.00	5.67	209.17	5.67	212.33	17.00	215.50	5.67
206.04	5.67	209.21	5.67	212.38	17.00	215.54	5.67
206.08	5.67	209.25	5.67	212.42	17.00	215.58	5.67
206.13	5.67	209.29	5.67	212.46	17.00	215.63	5.67
206.17	5.67	209.33	5.67	212.50	17.00	215.67	5.67
206.21	5.67	209.38	5.67	212.54	17.00	215.71	5.67
206.25	5.67	209.42	5.67	212.58	17.00	215.75	5.67
206.29	5.67	209.46	5.67	212.63	17.00	215.79	5.67
206.33	5.67	209.50	5.67	212.67	17.00	215.83	5.67
206.38	5.67	209.54	5.67	212.71	17.00	215.88	5.67
206.42	5.67	209.58	5.67	212.75	17.00	215.92	5.67
206.46	5.67	209.63	5.67	212.79	17.00	215.96	5.67
206.50	5.67	209.67	5.67	212.83	17.00	216.00	5.67
206.54	5.67	209.71	5.67	212.88	17.00	216.04	5.67
206.58	5.67	209.75	5.67	212.92	17.00	216.08	5.67

216.13	5.67	219.29	17.00	222.46	5.67	225.63	5.67
216.17	5.67	219.33	17.00	222.50	5.67	225.67	5.67
216.21	5.67	219.38	17.00	222.54	5.67	225.71	5.67
216.25	5.67	219.42	17.00	222.58	5.67	225.75	5.67
216.29	5.67	219.46	17.00	222.63	5.67	225.79	5.67
216.33	5.67	219.50	17.00	222.67	5.67	225.83	5.67
216.38	5.67	219.54	17.00	222.71	5.67	225.88	5.67
216.42	5.67	219.58	17.00	222.75	5.67	225.92	5.67
216.46	5.67	219.63	17.00	222.79	5.67	225.96	5.67
216.50	5.67	219.67	17.00	222.83	5.67	226.00	5.67
216.54	5.67	219.71	17.00	222.88	5.67	226.04	5.67
216.58	5.67	219.75	17.00	222.92	5.67	226.08	5.67
216.63	5.67	219.79	17.00	222.96	5.67	226.13	5.67
216.67	5.67	219.83	17.00	223.00	5.67	226.17	5.67
216.71	5.67	219.88	17.00	223.04	5.67	226.21	5.67
216.75	5.67	219.92	17.00	223.08	5.67	226.25	5.67
216.79	5.67	219.96	17.00	223.13	5.67	226.29	5.67
216.83	5.67	220.00	17.00	223.17	5.67	226.33	5.67
216.88	5.67	220.04	17.00	223.21	5.67	226.38	5.67
216.92	5.67	220.08	17.00	223.25	5.67	226.42	5.67
216.96	5.67	220.13	17.00	223.29	5.67	226.46	5.67
217.00	5.67	220.17	17.00	223.33	5.67	226.50	5.67
217.04	5.67	220.21	17.00	223.38	5.67	226.54	5.67
217.08	5.67	220.25	17.00	223.42	5.67	226.58	5.67
217.13	5.67	220.29	17.00	223.46	5.67	226.63	5.67
217.17	5.67	220.33	17.00	223.50	5.67	226.67	5.67
217.21	5.67	220.38	17.00	223.54	5.67	226.71	5.67
217.25	5.67	220.42	17.00	223.58	5.67	226.75	5.67
217.29	5.67	220.46	17.00	223.63	5.67	226.79	5.67
217.33	5.67	220.50	17.00	223.67	5.67	226.83	5.67
217.38	5.67	220.54	17.00	223.71	5.67	226.88	5.67
217.42	5.67	220.58	17.00	223.75	5.67	226.92	5.67
217.46	5.67	220.63	17.00	223.79	5.67	226.96	5.67
217.50	5.67	220.67	17.00	223.83	5.67	227.00	5.67
217.54	5.67	220.71	17.00	223.88	5.67	227.04	5.67
217.58	5.67	220.75	17.00	223.92	5.67	227.08	5.67
217.63	5.67	220.79	17.00	223.96	5.67	227.13	5.67
217.67	11.34	220.83	17.00	224.00	5.67	227.17	5.67
217.71	17.00	220.88	17.00	224.04	5.67	227.21	5.67
217.75	17.00	220.92	17.00	224.08	5.67	227.25	5.67
217.79	17.00	220.96	17.00	224.13	5.67	227.29	5.67
217.83	17.00	221.00	17.00	224.17	5.67	227.33	5.67
217.88	17.00	221.04	17.00	224.21	5.67	227.38	5.67
217.92	17.00	221.08	17.00	224.25	5.67	227.42	5.67
217.96	17.00	221.13	17.00	224.29	5.67	227.46	5.67
218.00	17.00	221.17	17.00	224.33	5.67	227.50	5.67
218.04	17.00	221.21	17.00	224.38	5.67	227.54	5.67
218.08	17.00	221.25	17.00	224.42	5.67	227.58	5.67
218.13	17.00	221.29	17.00	224.46	5.67	227.63	5.67
218.17	17.00	221.33	17.00	224.50	5.67	227.67	5.67
218.21	17.00	221.38	17.00	224.54	5.67	227.71	5.67
218.25	17.00	221.42	17.00	224.58	5.67	227.75	5.67
218.29	17.00	221.46	17.00	224.63	5.67	227.79	5.67
218.33	17.00	221.50	17.00	224.67	5.67	227.83	5.67
218.38	17.00	221.54	17.00	224.71	5.67	227.88	5.67
218.42	17.00	221.58	17.00	224.75	5.67	227.92	5.67
218.46	17.00	221.63	17.00	224.79	5.67	227.96	5.67
218.50	17.00	221.67	17.00	224.83	5.67	228.00	5.67
218.54	17.00	221.71	17.00	224.88	5.67	228.04	5.67
218.58	17.00	221.75	17.00	224.92	5.67	228.08	5.67
218.63	17.00	221.79	17.00	224.96	5.67	228.13	5.67
218.67	17.00	221.83	17.00	225.00	5.67	228.17	5.67
218.71	17.00	221.88	17.00	225.04	5.67	228.21	5.67
218.75	17.00	221.92	17.00	225.08	5.67	228.25	5.67
218.79	17.00	221.96	17.00	225.13	5.67	228.29	5.67
218.83	17.00	222.00	17.00	225.17	5.67	228.33	5.67
218.88	17.00	222.04	17.00	225.21	5.67	228.38	5.67
218.92	17.00	222.08	17.00	225.25	5.67	228.42	5.67
218.96	17.00	222.13	17.00	225.29	5.67	228.46	5.67
219.00	17.00	222.17	17.00	225.33	5.67	228.50	5.67
219.04	17.00	222.21	17.00	225.38	5.67	228.54	5.67
219.08	17.00	222.25	17.00	225.42	5.67	228.58	5.67
219.13	17.00	222.29	17.00	225.46	5.67	228.63	5.67
219.17	17.00	222.33	17.00	225.50	5.67	228.67	5.67
219.21	17.00	222.38	5.67	225.54	5.67	228.71	5.67
219.25	17.00	222.42	5.67	225.58	5.67	228.75	5.67

228.79	5.67	231.96	5.67	235.13	5.67	238.29	5.67
228.83	5.67	232.00	5.67	235.17	5.67	238.33	5.67
228.88	5.67	232.04	5.67	235.21	5.67	238.38	5.67
228.92	5.67	232.08	5.67	235.25	5.67	238.42	5.67
228.96	5.67	232.13	5.67	235.29	5.67	238.46	5.67
229.00	5.67	232.17	5.67	235.33	5.67	238.50	5.67
229.04	5.67	232.21	5.67	235.38	5.67	238.54	5.67
229.08	5.67	232.25	5.67	235.42	5.67	238.58	5.67
229.13	5.67	232.29	5.67	235.46	5.67	238.63	5.67
229.17	5.67	232.33	5.67	235.50	5.67	238.67	5.67
229.21	5.67	232.38	5.67	235.54	5.67	238.71	5.67
229.25	5.67	232.42	5.67	235.58	5.67	238.75	5.67
229.29	5.67	232.46	5.67	235.63	5.67	238.79	5.67
229.33	5.67	232.50	5.67	235.67	5.67	238.83	5.67
229.38	5.67	232.54	5.67	235.71	5.67	238.88	5.67
229.42	5.67	232.58	5.67	235.75	5.67	238.92	5.67
229.46	5.67	232.63	5.67	235.79	5.67	238.96	5.67
229.50	5.67	232.67	5.67	235.83	5.67	239.00	5.67
229.54	5.67	232.71	5.67	235.88	5.67	239.04	5.67
229.58	5.67	232.75	5.67	235.92	5.67	239.08	5.67
229.63	5.67	232.79	5.67	235.96	5.67	239.13	5.67
229.67	5.67	232.83	5.67	236.00	5.67	239.17	5.67
229.71	5.67	232.88	5.67	236.04	5.67	239.21	5.67
229.75	5.67	232.92	5.67	236.08	5.67	239.25	5.67
229.79	5.67	232.96	5.67	236.13	5.67	239.29	5.67
229.83	5.67	233.00	5.67	236.17	5.67	239.33	5.67
229.88	5.67	233.04	5.67	236.21	5.67	239.38	5.67
229.92	5.67	233.08	5.67	236.25	5.67	239.42	5.67
229.96	5.67	233.13	5.67	236.29	5.67	239.46	5.67
230.00	5.67	233.17	5.67	236.33	5.67	239.50	5.67
230.04	5.67	233.21	5.67	236.38	5.67	239.54	5.67
230.08	5.67	233.25	5.67	236.42	5.67	239.58	5.67
230.13	5.67	233.29	5.67	236.46	5.67	239.63	5.67
230.17	5.67	233.33	5.67	236.50	5.67	239.67	5.67
230.21	5.67	233.38	5.67	236.54	5.67	239.71	5.67
230.25	5.67	233.42	5.67	236.58	5.67	239.75	5.67
230.29	5.67	233.46	5.67	236.63	5.67	239.79	5.67
230.33	5.67	233.50	5.67	236.67	5.67	239.83	5.67
230.38	5.67	233.54	5.67	236.71	5.67	239.88	5.67
230.42	5.67	233.58	5.67	236.75	5.67	239.92	5.67
230.46	5.67	233.63	5.67	236.79	5.67	239.96	5.67
230.50	5.67	233.67	5.67	236.83	5.67	240.00	5.67
230.54	5.67	233.71	5.67	236.88	5.67	240.04	5.67
230.58	5.67	233.75	5.67	236.92	5.67	240.08	5.67
230.63	5.67	233.79	5.67	236.96	5.67	240.13	5.67
230.67	5.67	233.83	5.67	237.00	5.67	240.17	5.67
230.71	5.67	233.88	5.67	237.04	5.67	240.21	5.67
230.75	5.67	233.92	5.67	237.08	5.67	240.25	5.67
230.79	5.67	233.96	5.67	237.13	5.67	240.29	5.67
230.83	5.67	234.00	5.67	237.17	5.67	240.33	5.67
230.88	5.67	234.04	5.67	237.21	5.67	240.38	5.67
230.92	5.67	234.08	5.67	237.25	5.67	240.42	5.67
230.96	5.67	234.13	5.67	237.29	5.67	240.46	5.67
231.00	5.67	234.17	5.67	237.33	5.67	240.50	5.67
231.04	5.67	234.21	5.67	237.38	5.67	240.54	5.67
231.08	5.67	234.25	5.67	237.42	5.67	240.58	5.67
231.13	5.67	234.29	5.67	237.46	5.67	240.63	5.67
231.17	5.67	234.33	5.67	237.50	5.67	240.67	5.67
231.21	5.67	234.38	5.67	237.54	5.67	240.71	5.67
231.25	5.67	234.42	5.67	237.58	5.67	240.75	5.67
231.29	5.67	234.46	5.67	237.63	5.67	240.79	5.67
231.33	5.67	234.50	5.67	237.67	5.67	240.83	5.67
231.38	5.67	234.54	5.67	237.71	5.67	240.88	5.67
231.42	5.67	234.58	5.67	237.75	5.67	240.92	5.67
231.46	5.67	234.63	5.67	237.79	5.67	240.96	5.67
231.50	5.67	234.67	5.67	237.83	5.67	241.00	5.67
231.54	5.67	234.71	5.67	237.88	5.67	241.04	5.67
231.58	5.67	234.75	5.67	237.92	5.67	241.08	5.67
231.63	5.67	234.79	5.67	237.96	5.67	241.13	5.67
231.67	5.67	234.83	5.67	238.00	5.67	241.17	5.67
231.71	5.67	234.88	5.67	238.04	5.67	241.21	5.67
231.75	5.67	234.92	5.67	238.08	5.67	241.25	5.67
231.79	5.67	234.96	5.67	238.13	5.67	241.29	5.67
231.83	5.67	235.00	5.67	238.17	5.67	241.33	5.67
231.88	5.67	235.04	5.67	238.21	5.67	241.38	5.67
231.92	5.67	235.08	5.67	238.25	5.67	241.42	5.67

241.46	5.67	244.63	5.67	247.79	5.67	250.96	5.67
241.50	5.67	244.67	5.67	247.83	5.67	251.00	5.67
241.54	5.67	244.71	5.67	247.88	5.67	251.04	5.67
241.58	5.67	244.75	5.67	247.92	5.67	251.08	5.67
241.63	5.67	244.79	5.67	247.96	5.67	251.13	5.67
241.67	5.67	244.83	5.67	248.00	5.67	251.17	5.67
241.71	5.67	244.88	5.67	248.04	5.67	251.21	5.67
241.75	5.67	244.92	5.67	248.08	5.67	251.25	5.67
241.79	5.67	244.96	5.67	248.13	5.67	251.29	5.67
241.83	5.67	245.00	5.67	248.17	5.67	251.33	5.67
241.88	5.67	245.04	5.67	248.21	5.67	251.38	5.67
241.92	5.67	245.08	5.67	248.25	5.67	251.42	5.67
241.96	5.67	245.13	5.67	248.29	5.67	251.46	5.67
242.00	5.67	245.17	5.67	248.33	5.67	251.50	5.67
242.04	5.67	245.21	5.67	248.38	5.67	251.54	5.67
242.08	5.67	245.25	5.67	248.42	5.67	251.58	5.67
242.13	5.67	245.29	5.67	248.46	5.67	251.63	5.67
242.17	5.67	245.33	5.67	248.50	5.67	251.67	5.67
242.21	5.67	245.38	5.67	248.54	5.67	251.71	5.67
242.25	5.67	245.42	5.67	248.58	5.67	251.75	5.67
242.29	5.67	245.46	5.67	248.63	5.67	251.79	5.67
242.33	5.67	245.50	5.67	248.67	5.67	251.83	5.67
242.38	5.67	245.54	5.67	248.71	5.67	251.88	5.67
242.42	5.67	245.58	5.67	248.75	5.67	251.92	5.67
242.46	5.67	245.63	5.67	248.79	5.67	251.96	5.67
242.50	5.67	245.67	5.67	248.83	5.67	252.00	5.67
242.54	5.67	245.71	5.67	248.88	5.67	252.04	5.67
242.58	5.67	245.75	5.67	248.92	5.67	252.08	5.67
242.63	5.67	245.79	5.67	248.96	5.67	252.13	5.67
242.67	5.67	245.83	5.67	249.00	5.67	252.17	5.67
242.71	5.67	245.88	5.67	249.04	5.67	252.21	5.67
242.75	5.67	245.92	5.67	249.08	5.67	252.25	5.67
242.79	5.67	245.96	5.67	249.13	5.67	252.29	5.67
242.83	5.67	246.00	5.67	249.17	5.67	252.33	5.67
242.88	5.67	246.04	5.67	249.21	5.67	252.38	5.67
242.92	5.67	246.08	5.67	249.25	5.67	252.42	5.67
242.96	5.67	246.13	5.67	249.29	5.67	252.46	5.67
243.00	5.67	246.17	5.67	249.33	5.67	252.50	5.67
243.04	5.67	246.21	5.67	249.38	5.67	252.54	5.67
243.08	5.67	246.25	5.67	249.42	5.67	252.58	5.67
243.13	5.67	246.29	5.67	249.46	5.67	252.63	5.67
243.17	5.67	246.33	5.67	249.50	5.67	252.67	5.67
243.21	5.67	246.38	5.67	249.54	5.67	252.71	5.67
243.25	5.67	246.42	5.67	249.58	5.67	252.75	5.67
243.29	5.67	246.46	5.67	249.63	5.67	252.79	5.67
243.33	5.67	246.50	5.67	249.67	5.67	252.83	5.67
243.38	5.67	246.54	5.67	249.71	5.67	252.88	5.67
243.42	5.67	246.58	5.67	249.75	5.67	252.92	5.67
243.46	5.67	246.63	5.67	249.79	5.67	252.96	5.67
243.50	5.67	246.67	5.67	249.83	5.67	253.00	5.67
243.54	5.67	246.71	5.67	249.88	5.67	253.04	5.67
243.58	5.67	246.75	5.67	249.92	5.67	253.08	5.67
243.63	5.67	246.79	5.67	249.96	5.67	253.13	5.67
243.67	5.67	246.83	5.67	250.00	5.67	253.17	5.67
243.71	5.67	246.88	5.67	250.04	5.67	253.21	5.67
243.75	5.67	246.92	5.67	250.08	5.67	253.25	5.67
243.79	5.67	246.96	5.67	250.13	5.67	253.29	5.67
243.83	5.67	247.00	5.67	250.17	5.67	253.33	5.67
243.88	5.67	247.04	5.67	250.21	5.67	253.38	5.67
243.92	5.67	247.08	5.67	250.25	5.67	253.42	5.67
243.96	5.67	247.13	5.67	250.29	5.67	253.46	5.67
244.00	5.67	247.17	5.67	250.33	5.67	253.50	5.67
244.04	5.67	247.21	5.67	250.38	5.67	253.54	5.67
244.08	5.67	247.25	5.67	250.42	5.67	253.58	5.67
244.13	5.67	247.29	5.67	250.46	5.67	253.63	5.67
244.17	5.67	247.33	5.67	250.50	5.67	253.67	5.67
244.21	5.67	247.38	5.67	250.54	5.67	253.71	5.67
244.25	5.67	247.42	5.67	250.58	5.67	253.75	5.67
244.29	5.67	247.46	5.67	250.63	5.67	253.79	5.67
244.33	5.67	247.50	5.67	250.67	5.67	253.83	5.67
244.38	5.67	247.54	5.67	250.71	5.67	253.88	5.67
244.42	5.67	247.58	5.67	250.75	5.67	253.92	5.67
244.46	5.67	247.63	5.67	250.79	5.67	253.96	5.67
244.50	5.67	247.67	5.67	250.83	5.67	254.00	5.67
244.54	5.67	247.71	5.67	250.88	5.67	254.04	5.67
244.58	5.67	247.75	5.67	250.92	5.67	254.08	5.67

254.13	5.67	257.29	5.67	260.46	5.67	263.63	170.03
254.17	5.67	257.33	5.67	260.50	5.67	263.67	170.03
254.21	5.67	257.38	5.67	260.54	5.67	263.71	170.03
254.25	5.67	257.42	5.67	260.58	5.67	263.75	170.03
254.29	5.67	257.46	5.67	260.63	5.67	263.79	170.03
254.33	5.67	257.50	5.67	260.67	5.67	263.83	170.03
254.38	5.67	257.54	5.67	260.71	5.67	263.88	170.03
254.42	5.67	257.58	5.67	260.75	5.67	263.92	170.03
254.46	5.67	257.63	5.67	260.79	5.67	263.96	170.03
254.50	5.67	257.67	5.67	260.83	5.67	264.00	170.03
254.54	5.67	257.71	5.67	260.88	5.67	264.04	170.03
254.58	5.67	257.75	5.67	260.92	5.67	264.08	170.03
254.63	5.67	257.79	5.67	260.96	5.67	264.13	170.03
254.67	5.67	257.83	5.67	261.00	5.67	264.17	170.03
254.71	5.67	257.88	5.67	261.04	5.67	264.21	170.03
254.75	5.67	257.92	5.67	261.08	5.67	264.25	170.03
254.79	5.67	257.96	5.67	261.13	5.67	264.29	170.03
254.83	5.67	258.00	5.67	261.17	5.67	264.33	170.03
254.88	5.67	258.04	5.67	261.21	5.67	264.38	170.03
254.92	5.67	258.08	5.67	261.25	5.67	264.42	170.03
254.96	5.67	258.13	5.67	261.29	5.67	264.46	170.03
255.00	5.67	258.17	5.67	261.33	5.67	264.50	170.03
255.04	5.67	258.21	5.67	261.38	5.67	264.54	170.03
255.08	5.67	258.25	5.67	261.42	5.67	264.58	170.03
255.13	5.67	258.29	5.67	261.46	5.67	264.63	170.03
255.17	5.67	258.33	5.67	261.50	5.67	264.67	170.03
255.21	5.67	258.38	5.67	261.54	56.68	264.71	170.03
255.25	5.67	258.42	5.67	261.58	113.35	264.75	170.03
255.29	5.67	258.46	5.67	261.63	170.03	264.79	170.03
255.33	5.67	258.50	5.67	261.67	170.03	264.83	170.03
255.38	5.67	258.54	5.67	261.71	170.03	264.88	170.03
255.42	5.67	258.58	5.67	261.75	170.03	264.92	170.03
255.46	5.67	258.63	5.67	261.79	170.03	264.96	170.03
255.50	5.67	258.67	5.67	261.83	170.03	265.00	170.03
255.54	5.67	258.71	5.67	261.88	170.03	265.04	170.03
255.58	5.67	258.75	5.67	261.92	170.03	265.08	170.03
255.63	5.67	258.79	5.67	261.96	170.03	265.13	170.03
255.67	5.67	258.83	5.67	262.00	170.03	265.17	170.03
255.71	5.67	258.88	5.67	262.04	170.03	265.21	170.03
255.75	5.67	258.92	5.67	262.08	170.03	265.25	170.03
255.79	5.67	258.96	5.67	262.13	170.03	265.29	170.03
255.83	5.67	259.00	5.67	262.17	170.03	265.33	170.03
255.88	5.67	259.04	5.67	262.21	170.03	265.38	170.03
255.92	5.67	259.08	5.67	262.25	170.03	265.42	170.03
255.96	5.67	259.13	5.67	262.29	170.03	265.46	170.03
256.00	5.67	259.17	5.67	262.33	170.03	265.50	170.03
256.04	5.67	259.21	5.67	262.38	170.03	265.54	170.03
256.08	5.67	259.25	5.67	262.42	170.03	265.58	170.03
256.13	5.67	259.29	5.67	262.46	170.03	265.63	170.03
256.17	5.67	259.33	5.67	262.50	170.03	265.67	170.03
256.21	5.67	259.38	5.67	262.54	170.03	265.71	170.03
256.25	5.67	259.42	5.67	262.58	170.03	265.75	170.03
256.29	5.67	259.46	5.67	262.63	170.03	265.79	170.03
256.33	5.67	259.50	5.67	262.67	170.03	265.83	170.03
256.38	5.67	259.54	5.67	262.71	170.03	265.88	170.03
256.42	5.67	259.58	5.67	262.75	170.03	265.92	170.03
256.46	5.67	259.63	5.67	262.79	170.03	265.96	170.03
256.50	5.67	259.67	5.67	262.83	170.03	266.00	170.03
256.54	5.67	259.71	5.67	262.88	170.03	266.04	170.03
256.58	5.67	259.75	5.67	262.92	170.03	266.08	170.03
256.63	5.67	259.79	5.67	262.96	170.03	266.13	170.03
256.67	5.67	259.83	5.67	263.00	170.03	266.17	170.03
256.71	5.67	259.88	5.67	263.04	170.03	266.21	170.03
256.75	5.67	259.92	5.67	263.08	170.03	266.25	170.03
256.79	5.67	259.96	5.67	263.13	170.03	266.29	170.03
256.83	5.67	260.00	5.67	263.17	170.03	266.33	170.03
256.88	5.67	260.04	5.67	263.21	170.03	266.38	170.03
256.92	5.67	260.08	5.67	263.25	170.03	266.42	113.35
256.96	5.67	260.13	5.67	263.29	170.03	266.46	56.68
257.00	5.67	260.17	5.67	263.33	170.03	266.50	56.68
257.04	5.67	260.21	5.67	263.38	170.03	266.54	56.68
257.08	5.67	260.25	5.67	263.42	170.03	266.58	56.68
257.13	5.67	260.29	5.67	263.46	170.03	266.63	56.68
257.17	5.67	260.33	5.67	263.50	170.03	266.67	56.68
257.21	5.67	260.38	5.67	263.54	170.03	266.71	56.68
257.25	5.67	260.42	5.67	263.58	170.03	266.75	56.68

266.79	56.68	269.96	11.34	273.13	5.67	276.29	56.68
266.83	56.68	270.00	11.34	273.17	5.67	276.33	56.68
266.88	56.68	270.04	11.34	273.21	5.67	276.38	56.68
266.92	56.68	270.08	11.34	273.25	5.67	276.42	56.68
266.96	56.68	270.13	11.34	273.29	5.67	276.46	56.68
267.00	56.68	270.17	11.34	273.33	5.67	276.50	56.68
267.04	56.68	270.21	11.34	273.38	5.67	276.54	56.68
267.08	56.68	270.25	11.34	273.42	5.67	276.58	56.68
267.13	56.68	270.29	11.34	273.46	5.67	276.63	56.68
267.17	56.68	270.33	11.34	273.50	5.67	276.67	56.68
267.21	56.68	270.38	11.34	273.54	5.67	276.71	56.68
267.25	56.68	270.42	11.34	273.58	5.67	276.75	56.68
267.29	56.68	270.46	11.34	273.63	5.67	276.79	56.68
267.33	56.68	270.50	11.34	273.67	5.67	276.83	56.68
267.38	56.68	270.54	11.34	273.71	5.67	276.88	56.68
267.42	56.68	270.58	11.34	273.75	5.67	276.92	56.68
267.46	11.34	270.63	11.34	273.79	5.67	276.96	56.68
267.50	11.34	270.67	11.34	273.83	5.67	277.00	56.68
267.54	11.34	270.71	11.34	273.88	5.67	277.04	56.68
267.58	11.34	270.75	11.34	273.92	5.67	277.08	56.68
267.63	11.34	270.79	11.34	273.96	5.67	277.13	56.68
267.67	11.34	270.83	11.34	274.00	5.67	277.17	56.68
267.71	11.34	270.88	11.34	274.04	5.67	277.21	56.68
267.75	11.34	270.92	11.34	274.08	5.67	277.25	56.68
267.79	11.34	270.96	11.34	274.13	5.67	277.29	56.68
267.83	11.34	271.00	11.34	274.17	5.67	277.33	56.68
267.88	11.34	271.04	11.34	274.21	5.67	277.38	56.68
267.92	11.34	271.08	11.34	274.25	5.67	277.42	56.68
267.96	11.34	271.13	11.34	274.29	5.67	277.46	56.68
268.00	11.34	271.17	11.34	274.33	5.67	277.50	56.68
268.04	11.34	271.21	11.34	274.38	5.67	277.54	56.68
268.08	11.34	271.25	11.34	274.42	5.67	277.58	56.68
268.13	11.34	271.29	11.34	274.46	5.67	277.63	56.68
268.17	11.34	271.33	11.34	274.50	56.68	277.67	56.68
268.21	11.34	271.38	11.34	274.54	56.68	277.71	56.68
268.25	11.34	271.42	11.34	274.58	56.68	277.75	56.68
268.29	11.34	271.46	5.67	274.63	56.68	277.79	56.68
268.33	11.34	271.50	5.67	274.67	56.68	277.83	56.68
268.38	11.34	271.54	5.67	274.71	56.68	277.88	56.68
268.42	11.34	271.58	5.67	274.75	56.68	277.92	56.68
268.46	11.34	271.63	5.67	274.79	56.68	277.96	56.68
268.50	11.34	271.67	5.67	274.83	56.68	278.00	56.68
268.54	11.34	271.71	5.67	274.88	56.68	278.04	56.68
268.58	11.34	271.75	5.67	274.92	56.68	278.08	56.68
268.63	11.34	271.79	5.67	274.96	56.68	278.13	56.68
268.67	11.34	271.83	5.67	275.00	56.68	278.17	56.68
268.71	11.34	271.88	5.67	275.04	56.68	278.21	56.68
268.75	11.34	271.92	5.67	275.08	56.68	278.25	56.68
268.79	11.34	271.96	5.67	275.13	56.68	278.29	56.68
268.83	11.34	272.00	5.67	275.17	56.68	278.33	56.68
268.88	11.34	272.04	5.67	275.21	56.68	278.38	56.68
268.92	11.34	272.08	5.67	275.25	56.68	278.42	56.68
268.96	11.34	272.13	5.67	275.29	56.68	278.46	56.68
269.00	11.34	272.17	5.67	275.33	56.68	278.50	56.68
269.04	11.34	272.21	5.67	275.38	56.68	278.54	56.68
269.08	11.34	272.25	5.67	275.42	56.68	278.58	56.68
269.13	11.34	272.29	5.67	275.46	56.68	278.63	56.68
269.17	11.34	272.33	5.67	275.50	56.68	278.67	56.68
269.21	11.34	272.38	5.67	275.54	56.68	278.71	56.68
269.25	11.34	272.42	5.67	275.58	56.68	278.75	56.68
269.29	11.34	272.46	5.67	275.63	56.68	278.79	56.68
269.33	11.34	272.50	5.67	275.67	56.68	278.83	56.68
269.38	11.34	272.54	5.67	275.71	56.68	278.88	56.68
269.42	11.34	272.58	5.67	275.75	56.68	278.92	56.68
269.46	11.34	272.63	5.67	275.79	56.68	278.96	56.68
269.50	11.34	272.67	5.67	275.83	56.68	279.00	56.68
269.54	11.34	272.71	5.67	275.88	56.68	279.04	56.68
269.58	11.34	272.75	5.67	275.92	56.68	279.08	56.68
269.63	11.34	272.79	5.67	275.96	56.68	279.13	56.68
269.67	11.34	272.83	5.67	276.00	56.68	279.17	56.68
269.71	11.34	272.88	5.67	276.04	56.68	279.21	56.68
269.75	11.34	272.92	5.67	276.08	56.68	279.25	56.68
269.79	11.34	272.96	5.67	276.13	56.68	279.29	56.68
269.83	11.34	273.00	5.67	276.17	56.68	279.33	56.68
269.88	11.34	273.04	5.67	276.21	56.68	279.38	56.68
269.92	11.34	273.08	5.67	276.25	56.68	279.42	56.68

279.46	56.68	282.63	28.34	285.79	28.34	288.96	28.34
279.50	56.68	282.67	28.34	285.83	28.34	289.00	28.34
279.54	56.68	282.71	28.34	285.88	28.34	289.04	28.34
279.58	56.68	282.75	28.34	285.92	28.34	289.08	28.34
279.63	56.68	282.79	28.34	285.96	28.34	289.13	28.34
279.67	56.68	282.83	28.34	286.00	28.34	289.17	28.34
279.71	56.68	282.88	28.34	286.04	28.34	289.21	28.34
279.75	56.68	282.92	28.34	286.08	28.34	289.25	28.34
279.79	56.68	282.96	28.34	286.13	28.34	289.29	28.34
279.83	56.68	283.00	28.34	286.17	28.34	289.33	28.34
279.88	56.68	283.04	28.34	286.21	28.34	289.38	28.34
279.92	56.68	283.08	28.34	286.25	28.34	289.42	28.34
279.96	56.68	283.13	28.34	286.29	28.34	289.46	28.34
280.00	56.68	283.17	28.34	286.33	28.34	289.50	28.34
280.04	56.68	283.21	28.34	286.38	28.34	289.54	28.34
280.08	56.68	283.25	28.34	286.42	28.34	289.58	28.34
280.13	56.68	283.29	28.34	286.46	28.34	289.63	28.34
280.17	56.68	283.33	28.34	286.50	28.34	289.67	28.34
280.21	56.68	283.38	28.34	286.54	28.34	289.71	28.34
280.25	56.68	283.42	28.34	286.58	28.34	289.75	28.34
280.29	56.68	283.46	28.34	286.63	28.34	289.79	28.34
280.33	56.68	283.50	28.34	286.67	28.34	289.83	28.34
280.38	56.68	283.54	28.34	286.71	28.34	289.88	28.34
280.42	56.68	283.58	28.34	286.75	28.34	289.92	28.34
280.46	56.68	283.63	28.34	286.79	28.34	289.96	28.34
280.50	56.68	283.67	28.34	286.83	28.34	290.00	28.34
280.54	56.68	283.71	28.34	286.88	28.34	290.04	28.34
280.58	56.68	283.75	28.34	286.92	28.34	290.08	28.34
280.63	56.68	283.79	28.34	286.96	28.34	290.13	28.34
280.67	56.68	283.83	28.34	287.00	28.34	290.17	28.34
280.71	56.68	283.88	28.34	287.04	28.34	290.21	28.34
280.75	56.68	283.92	28.34	287.08	28.34	290.25	28.34
280.79	56.68	283.96	28.34	287.13	28.34	290.29	28.34
280.83	56.68	284.00	28.34	287.17	28.34	290.33	28.34
280.88	56.68	284.04	28.34	287.21	28.34	290.38	28.34
280.92	56.68	284.08	28.34	287.25	28.34	290.42	28.34
280.96	56.68	284.13	28.34	287.29	28.34	290.46	28.34
281.00	56.68	284.17	28.34	287.33	28.34	290.50	28.34
281.04	56.68	284.21	28.34	287.38	28.34	290.54	28.34
281.08	56.68	284.25	28.34	287.42	28.34	290.58	28.34
281.13	56.68	284.29	28.34	287.46	28.34	290.63	28.34
281.17	56.68	284.33	28.34	287.50	28.34	290.67	28.34
281.21	56.68	284.38	28.34	287.54	28.34	290.71	28.34
281.25	56.68	284.42	28.34	287.58	28.34	290.75	28.34
281.29	56.68	284.46	28.34	287.63	28.34	290.79	28.34
281.33	56.68	284.50	28.34	287.67	28.34	290.83	28.34
281.38	56.68	284.54	28.34	287.71	28.34	290.88	28.34
281.42	56.68	284.58	28.34	287.75	28.34	290.92	28.34
281.46	56.68	284.63	28.34	287.79	28.34	290.96	28.34
281.50	56.68	284.67	28.34	287.83	28.34	291.00	28.34
281.54	56.68	284.71	28.34	287.88	28.34	291.04	28.34
281.58	28.34	284.75	28.34	287.92	28.34	291.08	28.34
281.63	28.34	284.79	28.34	287.96	28.34	291.13	28.34
281.67	28.34	284.83	28.34	288.00	28.34	291.17	28.34
281.71	28.34	284.88	28.34	288.04	28.34	291.21	28.34
281.75	28.34	284.92	28.34	288.08	28.34	291.25	28.34
281.79	28.34	284.96	28.34	288.13	28.34	291.29	28.34
281.83	28.34	285.00	28.34	288.17	28.34	291.33	28.34
281.88	28.34	285.04	28.34	288.21	28.34	291.38	28.34
281.92	28.34	285.08	28.34	288.25	28.34	291.42	28.34
281.96	28.34	285.13	28.34	288.29	28.34	291.46	28.34
282.00	28.34	285.17	28.34	288.33	28.34	291.50	28.34
282.04	28.34	285.21	28.34	288.38	28.34	291.54	28.34
282.08	28.34	285.25	28.34	288.42	28.34	291.58	28.34
282.13	28.34	285.29	28.34	288.46	28.34	291.63	28.34
282.17	28.34	285.33	28.34	288.50	28.34	291.67	28.34
282.21	28.34	285.38	28.34	288.54	28.34	291.71	28.34
282.25	28.34	285.42	28.34	288.58	28.34	291.75	28.34
282.29	28.34	285.46	28.34	288.63	28.34	291.79	28.34
282.33	28.34	285.50	28.34	288.67	28.34	291.83	28.34
282.38	28.34	285.54	28.34	288.71	28.34	291.88	28.34
282.42	28.34	285.58	28.34	288.75	28.34	291.92	28.34
282.46	28.34	285.63	28.34	288.79	28.34	291.96	28.34
282.50	28.34	285.67	28.34	288.83	28.34	292.00	28.34
282.54	28.34	285.71	28.34	288.88	28.34	292.04	28.34
282.58	28.34	285.75	28.34	288.92	28.34	292.08	28.34

292.13	28.34	295.29	141.69	298.46	85.02	301.63	28.34
292.17	28.34	295.33	141.69	298.50	85.02	301.67	28.34
292.21	28.34	295.38	141.69	298.54	85.02	301.71	28.34
292.25	28.34	295.42	141.69	298.58	85.02	301.75	28.34
292.29	28.34	295.46	141.69	298.63	85.02	301.79	28.34
292.33	28.34	295.50	141.69	298.67	85.02	301.83	28.34
292.38	28.34	295.54	85.02	298.71	85.02	301.88	28.34
292.42	28.34	295.58	85.02	298.75	85.02	301.92	28.34
292.46	28.34	295.63	85.02	298.79	85.02	301.96	28.34
292.50	85.02	295.67	85.02	298.83	85.02	302.00	28.34
292.54	85.02	295.71	85.02	298.88	85.02	302.04	28.34
292.58	85.02	295.75	85.02	298.92	85.02	302.08	28.34
292.63	85.02	295.79	85.02	298.96	85.02	302.13	28.34
292.67	85.02	295.83	85.02	299.00	85.02	302.17	28.34
292.71	85.02	295.88	85.02	299.04	85.02	302.21	28.34
292.75	85.02	295.92	85.02	299.08	85.02	302.25	28.34
292.79	85.02	295.96	85.02	299.13	85.02	302.29	28.34
292.83	85.02	296.00	85.02	299.17	85.02	302.33	28.34
292.88	85.02	296.04	85.02	299.21	85.02	302.38	28.34
292.92	85.02	296.08	85.02	299.25	85.02	302.42	28.34
292.96	85.02	296.13	85.02	299.29	85.02	302.46	28.34
293.00	85.02	296.17	85.02	299.33	85.02	302.50	28.34
293.04	85.02	296.21	85.02	299.38	85.02	302.54	28.34
293.08	85.02	296.25	85.02	299.42	85.02	302.58	28.34
293.13	85.02	296.29	85.02	299.46	85.02	302.63	28.34
293.17	85.02	296.33	85.02	299.50	85.02	302.67	28.34
293.21	85.02	296.38	85.02	299.54	85.02	302.71	28.34
293.25	85.02	296.42	85.02	299.58	85.02	302.75	28.34
293.29	85.02	296.46	85.02	299.63	85.02	302.79	28.34
293.33	85.02	296.50	85.02	299.67	85.02	302.83	28.34
293.38	85.02	296.54	85.02	299.71	85.02	302.88	28.34
293.42	141.69	296.58	85.02	299.75	85.02	302.92	28.34
293.46	141.69	296.63	85.02	299.79	85.02	302.96	28.34
293.50	141.69	296.67	85.02	299.83	85.02	303.00	28.34
293.54	141.69	296.71	85.02	299.88	85.02	303.04	28.34
293.58	141.69	296.75	85.02	299.92	85.02	303.08	28.34
293.63	141.69	296.79	85.02	299.96	85.02	303.13	28.34
293.67	141.69	296.83	85.02	300.00	85.02	303.17	28.34
293.71	141.69	296.88	85.02	300.04	85.02	303.21	28.34
293.75	141.69	296.92	85.02	300.08	85.02	303.25	28.34
293.79	141.69	296.96	85.02	300.13	85.02	303.29	28.34
293.83	141.69	297.00	85.02	300.17	85.02	303.33	28.34
293.88	141.69	297.04	85.02	300.21	85.02	303.38	28.34
293.92	141.69	297.08	85.02	300.25	85.02	303.42	28.34
293.96	141.69	297.13	85.02	300.29	85.02	303.46	28.34
294.00	141.69	297.17	85.02	300.33	85.02	303.50	28.34
294.04	141.69	297.21	85.02	300.38	85.02	303.54	28.34
294.08	141.69	297.25	85.02	300.42	85.02	303.58	28.34
294.13	141.69	297.29	85.02	300.46	85.02	303.63	28.34
294.17	141.69	297.33	85.02	300.50	85.02	303.67	28.34
294.21	141.69	297.38	85.02	300.54	85.02	303.71	28.34
294.25	141.69	297.42	85.02	300.58	85.02	303.75	28.34
294.29	141.69	297.46	85.02	300.63	85.02	303.79	28.34
294.33	141.69	297.50	85.02	300.67	85.02	303.83	28.34
294.38	141.69	297.54	85.02	300.71	85.02	303.88	28.34
294.42	141.69	297.58	85.02	300.75	85.02	303.92	28.34
294.46	141.69	297.63	85.02	300.79	85.02	303.96	28.34
294.50	141.69	297.67	85.02	300.83	85.02	304.00	28.34
294.54	141.69	297.71	85.02	300.88	85.02	304.04	28.34
294.58	141.69	297.75	85.02	300.92	85.02	304.08	28.34
294.63	141.69	297.79	85.02	300.96	85.02	304.13	28.34
294.67	141.69	297.83	85.02	301.00	85.02	304.17	28.34
294.71	141.69	297.88	85.02	301.04	85.02	304.21	28.34
294.75	141.69	297.92	85.02	301.08	85.02	304.25	28.34
294.79	141.69	297.96	85.02	301.13	85.02	304.29	28.34
294.83	141.69	298.00	85.02	301.17	85.02	304.33	28.34
294.88	141.69	298.04	85.02	301.21	85.02	304.38	28.34
294.92	141.69	298.08	85.02	301.25	85.02	304.42	28.34
294.96	141.69	298.13	85.02	301.29	85.02	304.46	28.34
295.00	141.69	298.17	85.02	301.33	85.02	304.50	28.34
295.04	141.69	298.21	85.02	301.38	85.02	304.54	28.34
295.08	141.69	298.25	85.02	301.42	85.02	304.58	28.34
295.13	141.69	298.29	85.02	301.46	85.02	304.63	28.34
295.17	141.69	298.33	85.02	301.50	28.34	304.67	28.34
295.21	141.69	298.38	85.02	301.54	28.34	304.71	28.34
295.25	141.69	298.42	85.02	301.58	28.34	304.75	28.34

304.79	28.34	307.96	85.02	311.13	85.02	314.29	85.02
304.83	28.34	308.00	85.02	311.17	85.02	314.33	85.02
304.88	28.34	308.04	85.02	311.21	85.02	314.38	85.02
304.92	28.34	308.08	85.02	311.25	85.02	314.42	85.02
304.96	28.34	308.13	85.02	311.29	85.02	314.46	85.02
305.00	28.34	308.17	85.02	311.33	85.02	314.50	85.02
305.04	28.34	308.21	85.02	311.38	85.02	314.54	85.02
305.08	28.34	308.25	85.02	311.42	85.02	314.58	85.02
305.13	28.34	308.29	85.02	311.46	85.02	314.63	85.02
305.17	28.34	308.33	85.02	311.50	85.02	314.67	85.02
305.21	28.34	308.38	85.02	311.54	85.02	314.71	85.02
305.25	28.34	308.42	85.02	311.58	85.02	314.75	85.02
305.29	28.34	308.46	85.02	311.63	85.02	314.79	85.02
305.33	28.34	308.50	85.02	311.67	85.02	314.83	85.02
305.38	28.34	308.54	85.02	311.71	85.02	314.88	85.02
305.42	28.34	308.58	85.02	311.75	85.02	314.92	85.02
305.46	28.34	308.63	85.02	311.79	85.02	314.96	85.02
305.50	28.34	308.67	85.02	311.83	85.02	315.00	85.02
305.54	28.34	308.71	85.02	311.88	85.02	315.04	85.02
305.58	28.34	308.75	85.02	311.92	85.02	315.08	85.02
305.63	28.34	308.79	85.02	311.96	85.02	315.13	85.02
305.67	28.34	308.83	85.02	312.00	85.02	315.17	85.02
305.71	28.34	308.88	85.02	312.04	85.02	315.21	85.02
305.75	28.34	308.92	85.02	312.08	85.02	315.25	85.02
305.79	28.34	308.96	85.02	312.13	85.02	315.29	85.02
305.83	28.34	309.00	85.02	312.17	85.02	315.33	85.02
305.88	28.34	309.04	85.02	312.21	85.02	315.38	85.02
305.92	28.34	309.08	85.02	312.25	85.02	315.42	85.02
305.96	28.34	309.13	85.02	312.29	85.02	315.46	85.02
306.00	28.34	309.17	85.02	312.33	85.02	315.50	85.02
306.04	28.34	309.21	85.02	312.38	85.02	315.54	85.02
306.08	28.34	309.25	85.02	312.42	85.02	315.58	85.02
306.13	28.34	309.29	85.02	312.46	85.02	315.63	85.02
306.17	28.34	309.33	85.02	312.50	85.02	315.67	85.02
306.21	28.34	309.38	85.02	312.54	85.02	315.71	85.02
306.25	28.34	309.42	85.02	312.58	85.02	315.75	85.02
306.29	28.34	309.46	85.02	312.63	85.02	315.79	85.02
306.33	28.34	309.50	85.02	312.67	85.02	315.83	85.02
306.38	28.34	309.54	85.02	312.71	85.02	315.88	85.02
306.42	28.34	309.58	85.02	312.75	85.02	315.92	85.02
306.46	28.34	309.63	85.02	312.79	85.02	315.96	85.02
306.50	28.34	309.67	85.02	312.83	85.02	316.00	85.02
306.54	28.34	309.71	85.02	312.88	85.02	316.04	85.02
306.58	28.34	309.75	85.02	312.92	85.02	316.08	85.02
306.63	85.02	309.79	85.02	312.96	85.02	316.13	85.02
306.67	85.02	309.83	85.02	313.00	85.02	316.17	85.02
306.71	85.02	309.88	85.02	313.04	85.02	316.21	85.02
306.75	85.02	309.92	85.02	313.08	85.02	316.25	85.02
306.79	85.02	309.96	85.02	313.13	85.02	316.29	85.02
306.83	85.02	310.00	85.02	313.17	85.02	316.33	85.02
306.88	85.02	310.04	85.02	313.21	85.02	316.38	85.02
306.92	85.02	310.08	85.02	313.25	85.02	316.42	85.02
306.96	85.02	310.13	85.02	313.29	85.02	316.46	85.02
307.00	85.02	310.17	85.02	313.33	85.02	316.50	28.34
307.04	85.02	310.21	85.02	313.38	85.02	316.54	28.34
307.08	85.02	310.25	85.02	313.42	85.02	316.58	28.34
307.13	85.02	310.29	85.02	313.46	85.02	316.63	28.34
307.17	85.02	310.33	85.02	313.50	85.02	316.67	28.34
307.21	85.02	310.38	85.02	313.54	85.02	316.71	28.34
307.25	85.02	310.42	85.02	313.58	85.02	316.75	28.34
307.29	85.02	310.46	85.02	313.63	85.02	316.79	28.34
307.33	85.02	310.50	85.02	313.67	85.02	316.83	28.34
307.38	85.02	310.54	85.02	313.71	85.02	316.88	28.34
307.42	85.02	310.58	85.02	313.75	85.02	316.92	28.34
307.46	85.02	310.63	85.02	313.79	85.02	316.96	28.34
307.50	85.02	310.67	85.02	313.83	85.02	317.00	28.34
307.54	85.02	310.71	85.02	313.88	85.02	317.04	28.34
307.58	85.02	310.75	85.02	313.92	85.02	317.08	28.34
307.63	85.02	310.79	85.02	313.96	85.02	317.13	28.34
307.67	85.02	310.83	85.02	314.00	85.02	317.17	28.34
307.71	85.02	310.88	85.02	314.04	85.02	317.21	28.34
307.75	85.02	310.92	85.02	314.08	85.02	317.25	28.34
307.79	85.02	310.96	85.02	314.13	85.02	317.29	28.34
307.83	85.02	311.00	85.02	314.17	85.02	317.33	28.34
307.88	85.02	311.04	85.02	314.21	85.02	317.38	28.34
307.92	85.02	311.08	85.02	314.25	85.02	317.42	28.34

317.46	28.34	320.63	28.34	323.79	28.34	326.96	28.34
317.50	28.34	320.67	28.34	323.83	28.34	327.00	28.34
317.54	28.34	320.71	28.34	323.88	28.34	327.04	28.34
317.58	28.34	320.75	28.34	323.92	28.34	327.08	28.34
317.63	28.34	320.79	28.34	323.96	28.34	327.13	28.34
317.67	28.34	320.83	28.34	324.00	28.34	327.17	28.34
317.71	28.34	320.88	28.34	324.04	28.34	327.21	28.34
317.75	28.34	320.92	28.34	324.08	28.34	327.25	28.34
317.79	28.34	320.96	28.34	324.13	28.34	327.29	28.34
317.83	28.34	321.00	28.34	324.17	28.34	327.33	28.34
317.88	28.34	321.04	28.34	324.21	28.34	327.38	161.53
317.92	28.34	321.08	28.34	324.25	28.34	327.42	28.34
317.96	28.34	321.13	28.34	324.29	28.34	327.46	0.00
318.00	28.34	321.17	28.34	324.33	28.34	327.50	0.00
318.04	28.34	321.21	28.34	324.38	28.34	327.54	0.00
318.08	28.34	321.25	28.34	324.42	28.34	327.58	0.00
318.13	28.34	321.29	28.34	324.46	28.34	327.63	130.36
318.17	28.34	321.33	28.34	324.50	28.34	327.67	0.00
318.21	28.34	321.38	28.34	324.54	28.34	327.71	0.00
318.25	28.34	321.42	28.34	324.58	28.34	327.75	0.00
318.29	28.34	321.46	28.34	324.63	28.34	327.79	0.00
318.33	28.34	321.50	28.34	324.67	28.34	327.83	0.00
318.38	28.34	321.54	28.34	324.71	28.34	327.88	0.00
318.42	28.34	321.58	28.34	324.75	28.34	327.92	0.00
318.46	28.34	321.63	28.34	324.79	28.34	327.96	0.00
318.50	28.34	321.67	28.34	324.83	28.34	328.00	0.00
318.54	28.34	321.71	28.34	324.88	28.34	328.04	0.00
318.58	28.34	321.75	28.34	324.92	28.34	328.08	0.00
318.63	28.34	321.79	28.34	324.96	28.34	328.13	0.00
318.67	28.34	321.83	28.34	325.00	28.34	328.17	0.00
318.71	28.34	321.88	28.34	325.04	28.34	328.21	0.00
318.75	28.34	321.92	28.34	325.08	28.34	328.25	0.00
318.79	28.34	321.96	28.34	325.13	28.34	328.29	133.19
318.83	28.34	322.00	28.34	325.17	28.34	328.33	133.19
318.88	28.34	322.04	28.34	325.21	28.34	328.38	133.19
318.92	28.34	322.08	28.34	325.25	28.34	328.42	0.00
318.96	28.34	322.13	28.34	325.29	28.34	328.46	0.00
319.00	28.34	322.17	28.34	325.33	28.34	328.50	0.00
319.04	28.34	322.21	28.34	325.38	28.34	328.54	0.00
319.08	28.34	322.25	28.34	325.42	28.34	328.58	0.00
319.13	28.34	322.29	28.34	325.46	28.34	328.63	0.00
319.17	28.34	322.33	28.34	325.50	28.34	328.67	0.00
319.21	28.34	322.38	28.34	325.54	28.34	328.71	0.00
319.25	28.34	322.42	28.34	325.58	28.34	328.75	0.00
319.29	28.34	322.46	28.34	325.63	28.34	328.79	0.00
319.33	28.34	322.50	28.34	325.67	28.34	328.83	0.00
319.38	28.34	322.54	28.34	325.71	28.34	328.88	0.00
319.42	28.34	322.58	28.34	325.75	28.34	328.92	0.00
319.46	28.34	322.63	28.34	325.79	28.34	328.96	0.00
319.50	28.34	322.67	28.34	325.83	28.34	329.00	0.00
319.54	28.34	322.71	28.34	325.88	28.34	329.04	0.00
319.58	28.34	322.75	28.34	325.92	28.34	329.08	0.00
319.63	28.34	322.79	28.34	325.96	28.34	329.13	0.00
319.67	28.34	322.83	28.34	326.00	28.34	329.17	0.00
319.71	28.34	322.88	28.34	326.04	28.34	329.21	0.00
319.75	28.34	322.92	28.34	326.08	28.34	329.25	0.00
319.79	28.34	322.96	28.34	326.13	28.34	329.29	0.00
319.83	28.34	323.00	28.34	326.17	28.34	329.33	130.36
319.88	28.34	323.04	28.34	326.21	28.34	329.38	133.19
319.92	28.34	323.08	28.34	326.25	28.34	329.42	133.19
319.96	28.34	323.13	28.34	326.29	28.34	329.46	0.00
320.00	28.34	323.17	28.34	326.33	28.34	329.50	0.00
320.04	28.34	323.21	28.34	326.38	28.34	329.54	0.00
320.08	28.34	323.25	28.34	326.42	28.34	329.58	0.00
320.13	28.34	323.29	28.34	326.46	28.34	329.63	0.00
320.17	28.34	323.33	28.34	326.50	28.34	329.67	0.00
320.21	28.34	323.38	28.34	326.54	28.34	329.71	0.00
320.25	28.34	323.42	28.34	326.58	28.34	329.75	0.00
320.29	28.34	323.46	28.34	326.63	28.34	329.79	0.00
320.33	28.34	323.50	28.34	326.67	28.34	329.83	0.00
320.38	28.34	323.54	28.34	326.71	28.34	329.88	0.00
320.42	28.34	323.58	28.34	326.75	28.34	329.92	0.00
320.46	28.34	323.63	28.34	326.79	28.34	329.96	0.00
320.50	28.34	323.67	28.34	326.83	28.34	330.00	0.00
320.54	28.34	323.71	28.34	326.88	28.34	330.04	0.00
320.58	28.34	323.75	28.34	326.92	28.34	330.08	0.00

330.13	0.00	333.29	0.00	336.46	0.00	339.63	0.00
330.17	0.00	333.33	133.19	336.50	0.00	339.67	0.00
330.21	0.00	333.38	133.19	336.54	0.00	339.71	133.19
330.25	0.00	333.42	133.19	336.58	133.19	339.75	133.19
330.29	0.00	333.46	0.00	336.63	133.19	339.79	133.19
330.33	130.36	333.50	0.00	336.67	45.34	339.83	133.19
330.38	133.19	333.54	0.00	336.71	0.00	339.88	0.00
330.42	133.19	333.58	0.00	336.75	0.00	339.92	0.00
330.46	0.00	333.63	0.00	336.79	0.00	339.96	0.00
330.50	0.00	333.67	0.00	336.83	0.00	340.00	0.00
330.54	0.00	333.71	0.00	336.88	0.00	340.04	0.00
330.58	0.00	333.75	0.00	336.92	0.00	340.08	0.00
330.63	0.00	333.79	0.00	336.96	0.00	340.13	0.00
330.67	0.00	333.83	0.00	337.00	0.00	340.17	0.00
330.71	0.00	333.88	0.00	337.04	0.00	340.21	0.00
330.75	0.00	333.92	0.00	337.08	0.00	340.25	0.00
330.79	0.00	333.96	0.00	337.13	0.00	340.29	0.00
330.83	0.00	334.00	0.00	337.17	0.00	340.33	133.19
330.88	0.00	334.04	0.00	337.21	0.00	340.38	133.19
330.92	0.00	334.08	0.00	337.25	0.00	340.42	133.19
330.96	0.00	334.13	0.00	337.29	0.00	340.46	133.19
331.00	0.00	334.17	0.00	337.33	130.36	340.50	0.00
331.04	0.00	334.21	0.00	337.38	133.19	340.54	0.00
331.08	0.00	334.25	0.00	337.42	0.00	340.58	0.00
331.13	0.00	334.29	0.00	337.46	0.00	340.63	0.00
331.17	0.00	334.33	133.19	337.50	0.00	340.67	0.00
331.21	0.00	334.38	133.19	337.54	0.00	340.71	133.19
331.25	0.00	334.42	133.19	337.58	0.00	340.75	133.19
331.29	0.00	334.46	0.00	337.63	0.00	340.79	133.19
331.33	0.00	334.50	0.00	337.67	0.00	340.83	133.19
331.38	0.00	334.54	0.00	337.71	0.00	340.88	0.00
331.42	0.00	334.58	0.00	337.75	130.36	340.92	0.00
331.46	0.00	334.63	0.00	337.79	133.19	340.96	0.00
331.50	0.00	334.67	0.00	337.83	133.19	341.00	0.00
331.54	0.00	334.71	0.00	337.88	0.00	341.04	0.00
331.58	0.00	334.75	0.00	337.92	0.00	341.08	0.00
331.63	0.00	334.79	0.00	337.96	0.00	341.13	0.00
331.67	0.00	334.83	0.00	338.00	0.00	341.17	0.00
331.71	0.00	334.88	0.00	338.04	0.00	341.21	0.00
331.75	0.00	334.92	0.00	338.08	0.00	341.25	0.00
331.79	130.36	334.96	0.00	338.13	0.00	341.29	0.00
331.83	133.19	335.00	0.00	338.17	0.00	341.33	133.19
331.88	133.19	335.04	0.00	338.21	0.00	341.38	133.19
331.92	0.00	335.08	0.00	338.25	0.00	341.42	133.19
331.96	0.00	335.13	0.00	338.29	133.19	341.46	133.19
332.00	0.00	335.17	0.00	338.33	133.19	341.50	133.19
332.04	0.00	335.21	0.00	338.38	133.19	341.54	0.00
332.08	0.00	335.25	0.00	338.42	0.00	341.58	0.00
332.13	0.00	335.29	0.00	338.46	0.00	341.63	0.00
332.17	0.00	335.33	0.00	338.50	121.86	341.67	0.00
332.21	0.00	335.38	0.00	338.54	133.19	341.71	0.00
332.25	0.00	335.42	0.00	338.58	133.19	341.75	133.19
332.29	133.19	335.46	0.00	338.63	0.00	341.79	133.19
332.33	133.19	335.50	0.00	338.67	0.00	341.83	133.19
332.38	133.19	335.54	0.00	338.71	0.00	341.88	133.19
332.42	0.00	335.58	0.00	338.75	0.00	341.92	133.19
332.46	0.00	335.63	0.00	338.79	0.00	341.96	133.19
332.50	0.00	335.67	0.00	338.83	0.00	342.00	133.19
332.54	0.00	335.71	0.00	338.88	0.00	342.04	0.00
332.58	0.00	335.75	0.00	338.92	0.00	342.08	0.00
332.63	0.00	335.79	133.19	338.96	0.00	342.13	0.00
332.67	0.00	335.83	133.19	339.00	0.00	342.17	0.00
332.71	0.00	335.88	133.19	339.04	0.00	342.21	0.00
332.75	0.00	335.92	0.00	339.08	0.00	342.25	0.00
332.79	0.00	335.96	0.00	339.13	0.00	342.29	0.00
332.83	0.00	336.00	0.00	339.17	0.00	342.33	0.00
332.88	0.00	336.04	0.00	339.21	0.00	342.38	0.00
332.92	0.00	336.08	0.00	339.25	0.00	342.42	0.00
332.96	0.00	336.13	0.00	339.29	0.00	342.46	0.00
333.00	0.00	336.17	0.00	339.33	133.19	342.50	0.00
333.04	0.00	336.21	0.00	339.38	133.19	342.54	0.00
333.08	0.00	336.25	0.00	339.42	133.19	342.58	0.00
333.13	0.00	336.29	0.00	339.46	133.19	342.63	0.00
333.17	0.00	336.33	0.00	339.50	0.00	342.67	0.00
333.21	0.00	336.38	0.00	339.54	0.00	342.71	133.19
333.25	0.00	336.42	0.00	339.58	0.00	342.75	133.19

342.79	133.19	345.96	0.00	349.13	133.19	352.29	0.00
342.83	133.19	346.00	0.00	349.17	133.19	352.33	133.19
342.88	0.00	346.04	0.00	349.21	133.19	352.38	133.19
342.92	0.00	346.08	0.00	349.25	133.19	352.42	133.19
342.96	0.00	346.13	0.00	349.29	133.19	352.46	133.19
343.00	0.00	346.17	0.00	349.33	133.19	352.50	133.19
343.04	0.00	346.21	0.00	349.38	133.19	352.54	133.19
343.08	0.00	346.25	0.00	349.42	133.19	352.58	133.19
343.13	0.00	346.29	0.00	349.46	133.19	352.63	133.19
343.17	0.00	346.33	136.03	349.50	133.19	352.67	133.19
343.21	0.00	346.38	136.03	349.54	133.19	352.71	133.19
343.25	0.00	346.42	136.03	349.58	133.19	352.75	133.19
343.29	0.00	346.46	136.03	349.63	133.19	352.79	133.19
343.33	136.03	346.50	136.03	349.67	133.19	352.83	133.19
343.38	136.03	346.54	136.03	349.71	133.19	352.88	0.00
343.42	136.03	346.58	136.03	349.75	133.19	352.92	0.00
343.46	136.03	346.63	136.03	349.79	133.19	352.96	0.00
343.50	136.03	346.67	136.03	349.83	133.19	353.00	0.00
343.54	138.86	346.71	136.03	349.88	0.00	353.04	0.00
343.58	138.86	346.75	136.03	349.92	0.00	353.08	0.00
343.63	138.86	346.79	136.03	349.96	0.00	353.13	0.00
343.67	138.86	346.83	136.03	350.00	0.00	353.17	0.00
343.71	138.86	346.88	0.00	350.04	0.00	353.21	0.00
343.75	0.00	346.92	0.00	350.08	0.00	353.25	0.00
343.79	0.00	346.96	0.00	350.13	0.00	353.29	0.00
343.83	0.00	347.00	0.00	350.17	0.00	353.33	133.19
343.88	0.00	347.04	0.00	350.21	0.00	353.38	133.19
343.92	0.00	347.08	0.00	350.25	0.00	353.42	133.19
343.96	0.00	347.13	0.00	350.29	0.00	353.46	133.19
344.00	0.00	347.17	0.00	350.33	133.19	353.50	133.19
344.04	0.00	347.21	0.00	350.38	133.19	353.54	133.19
344.08	0.00	347.25	0.00	350.42	133.19	353.58	133.19
344.13	0.00	347.29	0.00	350.46	133.19	353.63	133.19
344.17	0.00	347.33	136.03	350.50	133.19	353.67	133.19
344.21	0.00	347.38	136.03	350.54	133.19	353.71	133.19
344.25	0.00	347.42	136.03	350.58	133.19	353.75	133.19
344.29	0.00	347.46	136.03	350.63	133.19	353.79	133.19
344.33	138.86	347.50	136.03	350.67	133.19	353.83	133.19
344.38	138.86	347.54	136.03	350.71	133.19	353.88	0.00
344.42	138.86	347.58	136.03	350.75	133.19	353.92	0.00
344.46	138.86	347.63	136.03	350.79	133.19	353.96	0.00
344.50	138.86	347.67	136.03	350.83	133.19	354.00	0.00
344.54	138.86	347.71	136.03	350.88	0.00	354.04	0.00
344.58	138.86	347.75	136.03	350.92	0.00	354.08	0.00
344.63	138.86	347.79	136.03	350.96	0.00	354.13	0.00
344.67	138.86	347.83	136.03	351.00	0.00	354.17	0.00
344.71	138.86	347.88	136.03	351.04	0.00	354.21	0.00
344.75	138.86	347.92	136.03	351.08	0.00	354.25	0.00
344.79	138.86	347.96	136.03	351.13	0.00	354.29	0.00
344.83	138.86	348.00	136.03	351.17	0.00	354.33	133.19
344.88	0.00	348.04	136.03	351.21	0.00	354.38	133.19
344.92	0.00	348.08	136.03	351.25	0.00	354.42	133.19
344.96	0.00	348.13	136.03	351.29	0.00	354.46	133.19
345.00	0.00	348.17	136.03	351.33	133.19	354.50	133.19
345.04	0.00	348.21	136.03	351.38	133.19	354.54	133.19
345.08	0.00	348.25	136.03	351.42	133.19	354.58	133.19
345.13	0.00	348.29	136.03	351.46	133.19	354.63	133.19
345.17	0.00	348.33	0.00	351.50	133.19	354.67	133.19
345.21	0.00	348.38	0.00	351.54	133.19	354.71	133.19
345.25	0.00	348.42	0.00	351.58	133.19	354.75	133.19
345.29	0.00	348.46	0.00	351.63	133.19	354.79	133.19
345.33	136.03	348.50	0.00	351.67	133.19	354.83	133.19
345.38	136.03	348.54	0.00	351.71	133.19	354.88	0.00
345.42	136.03	348.58	0.00	351.75	133.19	354.92	0.00
345.46	136.03	348.63	0.00	351.79	133.19	354.96	0.00
345.50	136.03	348.67	0.00	351.83	133.19	355.00	0.00
345.54	136.03	348.71	136.03	351.88	0.00	355.04	0.00
345.58	136.03	348.75	136.03	351.92	0.00	355.08	0.00
345.63	136.03	348.79	136.03	351.96	0.00	355.13	0.00
345.67	136.03	348.83	136.03	352.00	0.00	355.17	0.00
345.71	136.03	348.88	136.03	352.04	0.00	355.21	0.00
345.75	136.03	348.92	133.19	352.08	0.00	355.25	0.00
345.79	136.03	348.96	133.19	352.13	0.00	355.29	0.00
345.83	136.03	349.00	133.19	352.17	0.00	355.33	133.19
345.88	0.00	349.04	133.19	352.21	0.00	355.38	133.19
345.92	0.00	349.08	133.19	352.25	0.00	355.42	133.19

355.46	133.19	358.63	136.03	361.79	136.03	364.96	0.00
355.50	133.19	358.67	136.03	361.83	136.03	365.00	0.00
355.54	133.19	358.71	136.03	361.88	0.00	365.04	0.00
355.58	136.03	358.75	136.03	361.92	0.00	365.08	0.00
355.63	136.03	358.79	136.03	361.96	0.00	365.13	0.00
355.67	136.03	358.83	136.03	362.00	0.00	365.17	0.00
355.71	136.03	358.88	136.03	362.04	0.00	365.21	0.00
355.75	136.03	358.92	136.03	362.08	0.00	365.25	0.00
355.79	136.03	358.96	136.03	362.13	0.00	365.29	0.00
355.83	136.03	359.00	136.03	362.17	0.00	365.33	136.03
355.88	0.00	359.04	133.19	362.21	0.00	365.38	136.03
355.92	0.00	359.08	133.19	362.25	0.00	365.42	136.03
355.96	0.00	359.13	133.19	362.29	0.00	365.46	136.03
356.00	0.00	359.17	133.19	362.33	136.03	365.50	136.03
356.04	0.00	359.21	133.19	362.38	136.03	365.54	136.03
356.08	0.00	359.25	133.19	362.42	136.03	365.58	136.03
356.13	0.00	359.29	133.19	362.46	136.03	365.63	136.03
356.17	0.00	359.33	133.19	362.50	136.03	365.67	136.03
356.21	0.00	359.38	133.19	362.54	136.03	365.71	136.03
356.25	0.00	359.42	133.19	362.58	136.03	365.75	136.03
356.29	0.00	359.46	133.19	362.63	136.03	365.79	136.03
356.33	136.03	359.50	133.19	362.67	136.03	365.83	136.03
356.38	136.03	359.54	133.19	362.71	136.03	365.88	0.00
356.42	136.03	359.58	133.19	362.75	136.03	365.92	0.00
356.46	136.03	359.63	133.19	362.79	136.03	365.96	0.00
356.50	136.03	359.67	133.19	362.83	136.03		
356.54	136.03	359.71	133.19	362.88	0.00		
356.58	136.03	359.75	133.19	362.92	0.00		
356.63	136.03	359.79	133.19	362.96	0.00		
356.67	136.03	359.83	133.19	363.00	0.00		
356.71	136.03	359.88	0.00	363.04	0.00		
356.75	136.03	359.92	0.00	363.08	0.00		
356.79	136.03	359.96	0.00	363.13	0.00		
356.83	136.03	360.00	0.00	363.17	0.00		
356.88	136.03	360.04	0.00	363.21	0.00		
356.92	136.03	360.08	0.00	363.25	0.00		
356.96	136.03	360.13	0.00	363.29	0.00		
357.00	136.03	360.17	0.00	363.33	136.03		
357.04	136.03	360.21	0.00	363.38	136.03		
357.08	136.03	360.25	0.00	363.42	136.03		
357.13	136.03	360.29	0.00	363.46	136.03		
357.17	136.03	360.33	133.19	363.50	136.03		
357.21	136.03	360.38	133.19	363.54	136.03		
357.25	136.03	360.42	133.19	363.58	136.03		
357.29	136.03	360.46	133.19	363.63	136.03		
357.33	136.03	360.50	133.19	363.67	136.03		
357.38	136.03	360.54	133.19	363.71	136.03		
357.42	136.03	360.58	133.19	363.75	136.03		
357.46	136.03	360.63	136.03	363.79	136.03		
357.50	136.03	360.67	136.03	363.83	136.03		
357.54	133.19	360.71	136.03	363.88	0.00		
357.58	133.19	360.75	136.03	363.92	0.00		
357.63	133.19	360.79	136.03	363.96	0.00		
357.67	133.19	360.83	136.03	364.00	0.00		
357.71	133.19	360.88	0.00	364.04	0.00		
357.75	133.19	360.92	0.00	364.08	0.00		
357.79	133.19	360.96	0.00	364.13	0.00		
357.83	133.19	361.00	0.00	364.17	0.00		
357.88	133.19	361.04	0.00	364.21	0.00		
357.92	133.19	361.08	0.00	364.25	0.00		
357.96	133.19	361.13	0.00	364.29	0.00		
358.00	133.19	361.17	0.00	364.33	136.03		
358.04	133.19	361.21	0.00	364.38	136.03		
358.08	133.19	361.25	0.00	364.42	136.03		
358.13	133.19	361.29	0.00	364.46	136.03		
358.17	133.19	361.33	133.19	364.50	136.03		
358.21	133.19	361.38	133.19	364.54	136.03		
358.25	133.19	361.42	136.03	364.58	136.03		
358.29	136.03	361.46	136.03	364.63	136.03		
358.33	136.03	361.50	136.03	364.67	136.03		
358.38	136.03	361.54	136.03	364.71	136.03		
358.42	136.03	361.58	136.03	364.75	136.03		
358.46	136.03	361.63	136.03	364.79	136.03		
358.50	136.03	361.67	136.03	364.83	136.03		
358.54	136.03	361.71	136.03	364.88	0.00		
358.58	136.03	361.75	136.03	364.92	0.00		

**Flow –
Tributary 1**

2009 Old Hickory
Spill Inflow
(m3/s)

JDAY	QTR						
		3.96	0	7.13	0	10.29	0
		4	0	7.17	0	10.33	0
		4.04	0	7.21	0	10.38	0
		4.08	0	7.25	0	10.42	0
		4.13	0	7.29	0	10.46	0
		4.17	0	7.33	0	10.5	0
		4.21	0	7.38	0	10.54	0
		4.25	0	7.42	0	10.58	0
		4.29	0	7.46	0	10.63	0
		4.33	0	7.5	0	10.67	0
		4.38	0	7.54	0	10.71	0
		4.42	0	7.58	0	10.75	0
		4.46	0	7.63	0	10.79	0
		4.5	0	7.67	0	10.83	0
		4.54	0	7.71	0	10.88	0
		4.58	0	7.75	0	10.92	0
		4.63	0	7.79	0	10.96	0
		4.67	0	7.83	0	11	0
		4.71	0	7.88	0	11.04	0
		4.75	0	7.92	0	11.08	0
		4.79	0	7.96	0	11.13	0
		4.83	0	8	0	11.17	0
		4.88	0	8.04	0	11.21	0
		4.92	0	8.08	0	11.25	0
		4.96	0	8.13	0	11.29	0
		5	0	8.17	0	11.33	0
		5.04	0	8.21	0	11.38	0
		5.08	0	8.25	0	11.42	0
		5.13	0	8.29	0	11.46	0
		5.17	0	8.33	70.85	11.5	0
		5.21	0	8.38	141.69	11.54	0
		5.25	0	8.42	141.69	11.58	0
		5.29	0	8.46	141.69	11.63	70.85
		5.33	0	8.5	141.69	11.67	141.69
		5.38	0	8.54	141.69	11.71	141.69
		5.42	0	8.58	141.69	11.75	141.69
		5.46	0	8.63	141.69	11.79	141.69
		5.5	0	8.67	141.69	11.83	141.69
		5.54	0	8.71	141.69	11.88	141.69
		5.58	0	8.75	141.69	11.92	141.69
		5.63	0	8.79	141.69	11.96	141.69
		5.67	0	8.83	141.69	12	141.69
		5.71	0	8.88	141.69	12.04	141.69
		5.75	0	8.92	141.69	12.08	141.69
		5.79	0	8.96	141.69	12.13	141.69
		5.83	0	9	141.69	12.17	141.69
		5.88	0	9.04	141.69	12.21	141.69
		5.92	0	9.08	141.69	12.25	141.69
		5.96	0	9.13	141.69	12.29	141.69
		6	0	9.17	141.69	12.33	141.69
		6.04	0	9.21	141.69	12.38	141.69
		6.08	0	9.25	141.69	12.42	141.69
		6.13	0	9.29	141.69	12.46	141.69
		6.17	0	9.33	141.69	12.5	141.69
		6.21	0	9.38	141.69	12.54	141.69
		6.25	0	9.42	141.69	12.58	141.69
		6.29	0	9.46	0	12.63	141.69
		6.33	0	9.5	0	12.67	141.69
		6.38	0	9.54	0	12.71	141.69
		6.42	0	9.58	0	12.75	283.39
		6.46	0	9.63	0	12.79	425.08
		6.5	0	9.67	0	12.83	425.08
		6.54	0	9.71	0	12.88	425.08
		6.58	0	9.75	0	12.92	425.08
		6.63	0	9.79	0	12.96	0
		6.67	0	9.83	0	13	0
		6.71	0	9.88	0	13.04	0
		6.75	0	9.92	0	13.08	0
		6.79	0	9.96	0	13.13	0
		6.83	0	10	0	13.17	0
		6.88	0	10.04	0	13.21	0
		6.92	0	10.08	0	13.25	0
		6.96	0	10.13	0	13.29	0
		7	0	10.17	0	13.33	0
		7.04	0	10.21	0	13.38	0
		7.08	0	10.25	0	13.42	0

13.46	0	16.63	0	19.79	0	22.96	0
13.5	0	16.67	0	19.83	0	23	0
13.54	0	16.71	0	19.88	0	23.04	0
13.58	0	16.75	0	19.92	0	23.08	0
13.63	0	16.79	0	19.96	0	23.13	0
13.67	0	16.83	0	20	0	23.17	0
13.71	0	16.88	0	20.04	0	23.21	0
13.75	0	16.92	0	20.08	0	23.25	0
13.79	0	16.96	0	20.13	0	23.29	0
13.83	0	17	0	20.17	0	23.33	0
13.88	0	17.04	0	20.21	0	23.38	0
13.92	0	17.08	0	20.25	0	23.42	0
13.96	0	17.13	0	20.29	0	23.46	0
14	0	17.17	0	20.33	0	23.5	0
14.04	0	17.21	0	20.38	0	23.54	0
14.08	0	17.25	0	20.42	0	23.58	0
14.13	0	17.29	0	20.46	0	23.63	0
14.17	0	17.33	0	20.5	0	23.67	0
14.21	0	17.38	0	20.54	0	23.71	0
14.25	0	17.42	0	20.58	0	23.75	0
14.29	0	17.46	0	20.63	0	23.79	0
14.33	0	17.5	0	20.67	0	23.83	0
14.38	0	17.54	0	20.71	0	23.88	0
14.42	0	17.58	0	20.75	0	23.92	0
14.46	0	17.63	0	20.79	0	23.96	0
14.5	0	17.67	0	20.83	0	24	0
14.54	0	17.71	0	20.88	0	24.04	0
14.58	0	17.75	0	20.92	0	24.08	0
14.63	0	17.79	0	20.96	0	24.13	0
14.67	0	17.83	0	21	0	24.17	0
14.71	0	17.88	0	21.04	0	24.21	0
14.75	0	17.92	0	21.08	0	24.25	0
14.79	0	17.96	0	21.13	0	24.29	0
14.83	0	18	0	21.17	0	24.33	0
14.88	0	18.04	0	21.21	0	24.38	0
14.92	0	18.08	0	21.25	0	24.42	0
14.96	0	18.13	0	21.29	0	24.46	0
15	0	18.17	0	21.33	0	24.5	0
15.04	0	18.21	0	21.38	0	24.54	0
15.08	0	18.25	0	21.42	0	24.58	0
15.13	0	18.29	0	21.46	0	24.63	0
15.17	0	18.33	0	21.5	0	24.67	0
15.21	0	18.38	0	21.54	0	24.71	0
15.25	0	18.42	0	21.58	0	24.75	0
15.29	0	18.46	0	21.63	0	24.79	0
15.33	0	18.5	0	21.67	0	24.83	0
15.38	0	18.54	0	21.71	0	24.88	0
15.42	0	18.58	0	21.75	0	24.92	0
15.46	0	18.63	0	21.79	0	24.96	0
15.5	0	18.67	0	21.83	0	25	0
15.54	0	18.71	0	21.88	0	25.04	0
15.58	0	18.75	0	21.92	0	25.08	0
15.63	0	18.79	0	21.96	0	25.13	0
15.67	0	18.83	0	22	0	25.17	0
15.71	0	18.88	0	22.04	0	25.21	0
15.75	0	18.92	0	22.08	0	25.25	0
15.79	0	18.96	0	22.13	0	25.29	0
15.83	0	19	0	22.17	0	25.33	0
15.88	0	19.04	0	22.21	0	25.38	0
15.92	0	19.08	0	22.25	0	25.42	0
15.96	0	19.13	0	22.29	0	25.46	0
16	0	19.17	0	22.33	0	25.5	0
16.04	0	19.21	0	22.38	0	25.54	0
16.08	0	19.25	0	22.42	0	25.58	0
16.13	0	19.29	0	22.46	0	25.63	0
16.17	0	19.33	0	22.5	0	25.67	0
16.21	0	19.38	0	22.54	0	25.71	0
16.25	0	19.42	0	22.58	0	25.75	0
16.29	0	19.46	0	22.63	0	25.79	0
16.33	0	19.5	0	22.67	0	25.83	0
16.38	0	19.54	0	22.71	0	25.88	0
16.42	0	19.58	0	22.75	0	25.92	0
16.46	0	19.63	0	22.79	0	25.96	0
16.5	0	19.67	0	22.83	0	26	0
16.54	0	19.71	0	22.88	0	26.04	0
16.58	0	19.75	0	22.92	0	26.08	0

26.13	0	29.29	425.08	32.46	0	35.63	0
26.17	0	29.33	425.08	32.5	0	35.67	0
26.21	0	29.38	425.08	32.54	0	35.71	0
26.25	0	29.42	425.08	32.58	0	35.75	0
26.29	0	29.46	425.08	32.63	0	35.79	0
26.33	0	29.5	425.08	32.67	0	35.83	0
26.38	0	29.54	425.08	32.71	0	35.88	0
26.42	0	29.58	425.08	32.75	0	35.92	0
26.46	0	29.63	425.08	32.79	0	35.96	0
26.5	0	29.67	425.08	32.83	0	36	0
26.54	0	29.71	425.08	32.88	0	36.04	0
26.58	0	29.75	425.08	32.92	0	36.08	0
26.63	0	29.79	425.08	32.96	0	36.13	0
26.67	0	29.83	425.08	33	0	36.17	0
26.71	0	29.88	425.08	33.04	0	36.21	0
26.75	0	29.92	425.08	33.08	0	36.25	0
26.79	0	29.96	425.08	33.13	0	36.29	0
26.83	0	30	425.08	33.17	0	36.33	0
26.88	0	30.04	425.08	33.21	0	36.38	0
26.92	0	30.08	425.08	33.25	0	36.42	0
26.96	0	30.13	425.08	33.29	0	36.46	0
27	0	30.17	425.08	33.33	0	36.5	0
27.04	0	30.21	425.08	33.38	0	36.54	0
27.08	0	30.25	425.08	33.42	0	36.58	0
27.13	0	30.29	425.08	33.46	0	36.63	0
27.17	0	30.33	283.39	33.5	0	36.67	0
27.21	0	30.38	283.39	33.54	0	36.71	0
27.25	0	30.42	283.39	33.58	0	36.75	0
27.29	0	30.46	283.39	33.63	0	36.79	0
27.33	0	30.5	283.39	33.67	0	36.83	0
27.38	0	30.54	283.39	33.71	0	36.88	0
27.42	0	30.58	283.39	33.75	0	36.92	0
27.46	0	30.63	283.39	33.79	0	36.96	0
27.5	0	30.67	283.39	33.83	0	37	0
27.54	0	30.71	283.39	33.88	0	37.04	0
27.58	0	30.75	283.39	33.92	0	37.08	0
27.63	0	30.79	283.39	33.96	0	37.13	0
27.67	0	30.83	141.69	34	0	37.17	0
27.71	0	30.88	141.69	34.04	0	37.21	0
27.75	0	30.92	141.69	34.08	0	37.25	0
27.79	0	30.96	141.69	34.13	0	37.29	0
27.83	0	31	141.69	34.17	0	37.33	0
27.88	0	31.04	141.69	34.21	0	37.38	0
27.92	0	31.08	141.69	34.25	0	37.42	0
27.96	0	31.13	141.69	34.29	0	37.46	0
28	0	31.17	141.69	34.33	0	37.5	0
28.04	0	31.21	141.69	34.38	0	37.54	0
28.08	0	31.25	141.69	34.42	0	37.58	0
28.13	0	31.29	141.69	34.46	0	37.63	0
28.17	0	31.33	0	34.5	0	37.67	0
28.21	0	31.38	0	34.54	0	37.71	0
28.25	0	31.42	0	34.58	0	37.75	0
28.29	0	31.46	0	34.63	0	37.79	0
28.33	0	31.5	0	34.67	0	37.83	0
28.38	141.69	31.54	0	34.71	0	37.88	0
28.42	141.69	31.58	0	34.75	0	37.92	0
28.46	283.39	31.63	0	34.79	0	37.96	0
28.5	425.08	31.67	0	34.83	0	38	0
28.54	425.08	31.71	0	34.88	0	38.04	0
28.58	425.08	31.75	0	34.92	0	38.08	0
28.63	425.08	31.79	0	34.96	0	38.13	0
28.67	425.08	31.83	0	35	0	38.17	0
28.71	425.08	31.88	0	35.04	0	38.21	0
28.75	425.08	31.92	0	35.08	0	38.25	0
28.79	425.08	31.96	0	35.13	0	38.29	0
28.83	425.08	32	0	35.17	0	38.33	0
28.88	425.08	32.04	0	35.21	0	38.38	0
28.92	425.08	32.08	0	35.25	0	38.42	0
28.96	425.08	32.13	0	35.29	0	38.46	0
29	425.08	32.17	0	35.33	0	38.5	0
29.04	425.08	32.21	0	35.38	0	38.54	0
29.08	425.08	32.25	0	35.42	0	38.58	0
29.13	425.08	32.29	0	35.46	0	38.63	0
29.17	425.08	32.33	0	35.5	0	38.67	0
29.21	425.08	32.38	0	35.54	0	38.71	0
29.25	425.08	32.42	0	35.58	0	38.75	0

38.79	0	41.96	0	45.13	0	48.29	0
38.83	0	42	0	45.17	0	48.33	0
38.88	0	42.04	0	45.21	0	48.38	0
38.92	0	42.08	0	45.25	0	48.42	0
38.96	0	42.13	0	45.29	0	48.46	0
39	0	42.17	0	45.33	0	48.5	0
39.04	0	42.21	0	45.38	0	48.54	0
39.08	0	42.25	0	45.42	0	48.58	0
39.13	0	42.29	0	45.46	0	48.63	0
39.17	0	42.33	0	45.5	0	48.67	0
39.21	0	42.38	0	45.54	0	48.71	0
39.25	0	42.42	0	45.58	0	48.75	0
39.29	0	42.46	0	45.63	0	48.79	0
39.33	0	42.5	0	45.67	0	48.83	0
39.38	0	42.54	0	45.71	0	48.88	0
39.42	0	42.58	0	45.75	0	48.92	0
39.46	0	42.63	0	45.79	0	48.96	0
39.5	0	42.67	0	45.83	0	49	0
39.54	0	42.71	0	45.88	0	49.04	0
39.58	0	42.75	0	45.92	0	49.08	0
39.63	0	42.79	0	45.96	0	49.13	0
39.67	0	42.83	0	46	0	49.17	0
39.71	0	42.88	0	46.04	0	49.21	0
39.75	0	42.92	0	46.08	0	49.25	0
39.79	0	42.96	0	46.13	0	49.29	0
39.83	0	43	0	46.17	0	49.33	0
39.88	0	43.04	0	46.21	0	49.38	0
39.92	0	43.08	0	46.25	0	49.42	0
39.96	0	43.13	0	46.29	0	49.46	0
40	0	43.17	0	46.33	0	49.5	0
40.04	0	43.21	0	46.38	0	49.54	0
40.08	0	43.25	0	46.42	0	49.58	0
40.13	0	43.29	0	46.46	0	49.63	0
40.17	0	43.33	0	46.5	0	49.67	0
40.21	0	43.38	0	46.54	0	49.71	0
40.25	0	43.42	0	46.58	0	49.75	0
40.29	0	43.46	0	46.63	0	49.79	0
40.33	0	43.5	0	46.67	0	49.83	0
40.38	0	43.54	0	46.71	0	49.88	0
40.42	0	43.58	0	46.75	0	49.92	0
40.46	0	43.63	0	46.79	0	49.96	0
40.5	0	43.67	0	46.83	0	50	0
40.54	0	43.71	0	46.88	0	50.04	0
40.58	0	43.75	0	46.92	0	50.08	0
40.63	0	43.79	0	46.96	0	50.13	0
40.67	0	43.83	0	47	0	50.17	0
40.71	0	43.88	0	47.04	0	50.21	0
40.75	0	43.92	0	47.08	0	50.25	0
40.79	0	43.96	0	47.13	0	50.29	0
40.83	0	44	0	47.17	0	50.33	0
40.88	0	44.04	0	47.21	0	50.38	0
40.92	0	44.08	0	47.25	0	50.42	0
40.96	0	44.13	0	47.29	0	50.46	0
41	0	44.17	0	47.33	0	50.5	0
41.04	0	44.21	0	47.38	0	50.54	0
41.08	0	44.25	0	47.42	0	50.58	0
41.13	0	44.29	0	47.46	0	50.63	0
41.17	0	44.33	0	47.5	0	50.67	0
41.21	0	44.38	0	47.54	0	50.71	0
41.25	0	44.42	0	47.58	0	50.75	0
41.29	0	44.46	0	47.63	0	50.79	0
41.33	0	44.5	0	47.67	0	50.83	0
41.38	0	44.54	0	47.71	0	50.88	0
41.42	0	44.58	0	47.75	0	50.92	0
41.46	0	44.63	0	47.79	0	50.96	0
41.5	0	44.67	0	47.83	0	51	0
41.54	0	44.71	0	47.88	0	51.04	0
41.58	0	44.75	0	47.92	0	51.08	0
41.63	0	44.79	0	47.96	0	51.13	0
41.67	0	44.83	0	48	0	51.17	0
41.71	0	44.88	0	48.04	0	51.21	0
41.75	0	44.92	0	48.08	0	51.25	0
41.79	0	44.96	0	48.13	0	51.29	0
41.83	0	45	0	48.17	0	51.33	0
41.88	0	45.04	0	48.21	0	51.38	0
41.92	0	45.08	0	48.25	0	51.42	0

51.46	0	54.63	0	57.79	0	60.96	0
51.5	0	54.67	0	57.83	0	61	0
51.54	0	54.71	0	57.88	0	61.04	0
51.58	0	54.75	0	57.92	0	61.08	0
51.63	0	54.79	0	57.96	0	61.13	0
51.67	0	54.83	0	58	0	61.17	0
51.71	0	54.88	0	58.04	0	61.21	0
51.75	0	54.92	0	58.08	0	61.25	0
51.79	0	54.96	0	58.13	0	61.29	0
51.83	0	55	0	58.17	0	61.33	0
51.88	0	55.04	0	58.21	0	61.38	0
51.92	0	55.08	0	58.25	0	61.42	0
51.96	0	55.13	0	58.29	0	61.46	0
52	0	55.17	0	58.33	0	61.5	0
52.04	0	55.21	0	58.38	0	61.54	0
52.08	0	55.25	0	58.42	0	61.58	141.69
52.13	0	55.29	0	58.46	0	61.63	141.69
52.17	0	55.33	0	58.5	0	61.67	141.69
52.21	0	55.38	0	58.54	0	61.71	141.69
52.25	0	55.42	0	58.58	0	61.75	141.69
52.29	0	55.46	0	58.63	0	61.79	141.69
52.33	0	55.5	0	58.67	0	61.83	141.69
52.38	0	55.54	0	58.71	0	61.88	141.69
52.42	0	55.58	0	58.75	0	61.92	141.69
52.46	0	55.63	0	58.79	0	61.96	141.69
52.5	0	55.67	0	58.83	0	62	141.69
52.54	0	55.71	0	58.88	0	62.04	141.69
52.58	0	55.75	0	58.92	0	62.08	141.69
52.63	0	55.79	0	58.96	0	62.13	141.69
52.67	0	55.83	0	59	0	62.17	141.69
52.71	0	55.88	0	59.04	0	62.21	141.69
52.75	0	55.92	0	59.08	0	62.25	141.69
52.79	0	55.96	0	59.13	0	62.29	141.69
52.83	0	56	0	59.17	0	62.33	141.69
52.88	0	56.04	0	59.21	0	62.38	141.69
52.92	0	56.08	0	59.25	0	62.42	141.69
52.96	0	56.13	0	59.29	0	62.46	141.69
53	0	56.17	0	59.33	0	62.5	141.69
53.04	0	56.21	0	59.38	0	62.54	141.69
53.08	0	56.25	0	59.42	0	62.58	141.69
53.13	0	56.29	0	59.46	0	62.63	141.69
53.17	0	56.33	0	59.5	0	62.67	141.69
53.21	0	56.38	0	59.54	0	62.71	141.69
53.25	0	56.42	0	59.58	0	62.75	141.69
53.29	0	56.46	0	59.63	0	62.79	141.69
53.33	0	56.5	0	59.67	0	62.83	141.69
53.38	0	56.54	0	59.71	0	62.88	141.69
53.42	0	56.58	0	59.75	0	62.92	141.69
53.46	0	56.63	0	59.79	0	62.96	141.69
53.5	0	56.67	0	59.83	0	63	141.69
53.54	0	56.71	0	59.88	0	63.04	141.69
53.58	0	56.75	0	59.92	0	63.08	141.69
53.63	0	56.79	0	59.96	0	63.13	141.69
53.67	0	56.83	0	60	0	63.17	141.69
53.71	0	56.88	0	60.04	0	63.21	141.69
53.75	0	56.92	0	60.08	0	63.25	141.69
53.79	0	56.96	0	60.13	0	63.29	141.69
53.83	0	57	0	60.17	0	63.33	141.69
53.88	0	57.04	0	60.21	0	63.38	141.69
53.92	0	57.08	0	60.25	0	63.42	141.69
53.96	0	57.13	0	60.29	0	63.46	141.69
54	0	57.17	0	60.33	0	63.5	141.69
54.04	0	57.21	0	60.38	0	63.54	141.69
54.08	0	57.25	0	60.42	0	63.58	141.69
54.13	0	57.29	0	60.46	0	63.63	141.69
54.17	0	57.33	0	60.5	0	63.67	141.69
54.21	0	57.38	0	60.54	0	63.71	141.69
54.25	0	57.42	0	60.58	0	63.75	141.69
54.29	0	57.46	0	60.63	0	63.79	141.69
54.33	0	57.5	0	60.67	0	63.83	14.17
54.38	0	57.54	0	60.71	0	63.88	0
54.42	0	57.58	0	60.75	0	63.92	0
54.46	0	57.63	0	60.79	0	63.96	0
54.5	0	57.67	0	60.83	0	64	0
54.54	0	57.71	0	60.88	0	64.04	0
54.58	0	57.75	0	60.92	0	64.08	0

64.13	0	67.29	0	70.46	0	73.63	0
64.17	0	67.33	0	70.5	0	73.67	0
64.21	0	67.38	0	70.54	0	73.71	0
64.25	0	67.42	0	70.58	0	73.75	0
64.29	0	67.46	0	70.63	0	73.79	0
64.33	0	67.5	0	70.67	0	73.83	0
64.38	0	67.54	0	70.71	0	73.88	0
64.42	0	67.58	0	70.75	0	73.92	0
64.46	0	67.63	0	70.79	0	73.96	0
64.5	0	67.67	0	70.83	0	74	0
64.54	0	67.71	0	70.88	0	74.04	0
64.58	0	67.75	0	70.92	0	74.08	0
64.63	0	67.79	0	70.96	0	74.13	0
64.67	0	67.83	0	71	0	74.17	0
64.71	0	67.88	0	71.04	0	74.21	0
64.75	0	67.92	0	71.08	0	74.25	0
64.79	0	67.96	0	71.13	0	74.29	0
64.83	0	68	0	71.17	0	74.33	0
64.88	0	68.04	0	71.21	0	74.38	0
64.92	0	68.08	0	71.25	0	74.42	0
64.96	0	68.13	0	71.29	0	74.46	0
65	0	68.17	0	71.33	0	74.5	0
65.04	0	68.21	0	71.38	0	74.54	0
65.08	0	68.25	0	71.42	0	74.58	70.85
65.13	0	68.29	0	71.46	0	74.63	212.54
65.17	0	68.33	0	71.5	0	74.67	283.39
65.21	0	68.38	0	71.54	0	74.71	283.39
65.25	0	68.42	0	71.58	0	74.75	283.39
65.29	0	68.46	0	71.63	0	74.79	283.39
65.33	0	68.5	0	71.67	0	74.83	283.39
65.38	0	68.54	0	71.71	0	74.88	283.39
65.42	0	68.58	0	71.75	0	74.92	283.39
65.46	0	68.63	0	71.79	0	74.96	283.39
65.5	0	68.67	0	71.83	0	75	283.39
65.54	0	68.71	0	71.88	0	75.04	283.39
65.58	0	68.75	0	71.92	0	75.08	283.39
65.63	0	68.79	0	71.96	0	75.13	283.39
65.67	0	68.83	0	72	0	75.17	283.39
65.71	0	68.88	0	72.04	0	75.21	283.39
65.75	0	68.92	0	72.08	0	75.25	283.39
65.79	0	68.96	0	72.13	0	75.29	283.39
65.83	0	69	0	72.17	0	75.33	283.39
65.88	0	69.04	0	72.21	0	75.38	283.39
65.92	0	69.08	0	72.25	0	75.42	283.39
65.96	0	69.13	0	72.29	0	75.46	283.39
66	0	69.17	0	72.33	0	75.5	283.39
66.04	0	69.21	0	72.38	0	75.54	283.39
66.08	0	69.25	0	72.42	0	75.58	283.39
66.13	0	69.29	0	72.46	0	75.63	283.39
66.17	0	69.33	0	72.5	0	75.67	283.39
66.21	0	69.38	0	72.54	0	75.71	283.39
66.25	0	69.42	0	72.58	0	75.75	283.39
66.29	0	69.46	0	72.63	0	75.79	283.39
66.33	0	69.5	0	72.67	0	75.83	283.39
66.38	0	69.54	0	72.71	0	75.88	283.39
66.42	0	69.58	0	72.75	0	75.92	283.39
66.46	0	69.63	0	72.79	0	75.96	283.39
66.5	0	69.67	0	72.83	0	76	283.39
66.54	0	69.71	0	72.88	0	76.04	283.39
66.58	0	69.75	0	72.92	0	76.08	283.39
66.63	0	69.79	0	72.96	0	76.13	283.39
66.67	0	69.83	0	73	0	76.17	283.39
66.71	0	69.88	0	73.04	0	76.21	283.39
66.75	0	69.92	0	73.08	0	76.25	283.39
66.79	0	69.96	0	73.13	0	76.29	283.39
66.83	0	70	0	73.17	0	76.33	283.39
66.88	0	70.04	0	73.21	0	76.38	283.39
66.92	0	70.08	0	73.25	0	76.42	283.39
66.96	0	70.13	0	73.29	0	76.46	283.39
67	0	70.17	0	73.33	0	76.5	283.39
67.04	0	70.21	0	73.38	0	76.54	283.39
67.08	0	70.25	0	73.42	0	76.58	283.39
67.13	0	70.29	0	73.46	0	76.63	283.39
67.17	0	70.33	0	73.5	0	76.67	283.39
67.21	0	70.38	0	73.54	0	76.71	283.39
67.25	0	70.42	0	73.58	0	76.75	283.39

76.79	283.39	79.96	283.39	83.13	141.69	86.29	425.08
76.83	283.39	80	283.39	83.17	141.69	86.33	425.08
76.88	283.39	80.04	283.39	83.21	141.69	86.38	425.08
76.92	283.39	80.08	283.39	83.25	141.69	86.42	425.08
76.96	283.39	80.13	283.39	83.29	141.69	86.46	425.08
77	283.39	80.17	283.39	83.33	141.69	86.5	425.08
77.04	283.39	80.21	283.39	83.38	141.69	86.54	425.08
77.08	283.39	80.25	283.39	83.42	141.69	86.58	425.08
77.13	283.39	80.29	283.39	83.46	141.69	86.63	425.08
77.17	283.39	80.33	283.39	83.5	283.39	86.67	425.08
77.21	283.39	80.38	283.39	83.54	283.39	86.71	425.08
77.25	283.39	80.42	283.39	83.58	283.39	86.75	425.08
77.29	283.39	80.46	283.39	83.63	283.39	86.79	425.08
77.33	212.54	80.5	283.39	83.67	283.39	86.83	425.08
77.38	141.69	80.54	283.39	83.71	283.39	86.88	425.08
77.42	141.69	80.58	283.39	83.75	283.39	86.92	425.08
77.46	0	80.63	283.39	83.79	283.39	86.96	425.08
77.5	0	80.67	283.39	83.83	283.39	87	495.93
77.54	0	80.71	283.39	83.88	283.39	87.04	566.77
77.58	0	80.75	283.39	83.92	283.39	87.08	566.77
77.63	0	80.79	283.39	83.96	283.39	87.13	566.77
77.67	0	80.83	283.39	84	283.39	87.17	566.77
77.71	0	80.88	283.39	84.04	283.39	87.21	566.77
77.75	0	80.92	283.39	84.08	283.39	87.25	566.77
77.79	0	80.96	283.39	84.13	283.39	87.29	566.77
77.83	0	81	283.39	84.17	283.39	87.33	566.77
77.88	0	81.04	283.39	84.21	283.39	87.38	566.77
77.92	0	81.08	283.39	84.25	283.39	87.42	566.77
77.96	0	81.13	283.39	84.29	283.39	87.46	566.77
78	0	81.17	283.39	84.33	283.39	87.5	566.77
78.04	0	81.21	283.39	84.38	283.39	87.54	566.77
78.08	0	81.25	283.39	84.42	283.39	87.58	566.77
78.13	0	81.29	283.39	84.46	141.69	87.63	566.77
78.17	0	81.33	425.08	84.5	141.69	87.67	566.77
78.21	0	81.38	425.08	84.54	141.69	87.71	566.77
78.25	0	81.42	425.08	84.58	141.69	87.75	566.77
78.29	0	81.46	425.08	84.63	141.69	87.79	566.77
78.33	0	81.5	425.08	84.67	141.69	87.83	566.77
78.38	708.47	81.54	425.08	84.71	141.69	87.88	566.77
78.42	0	81.58	425.08	84.75	141.69	87.92	566.77
78.46	0	81.63	425.08	84.79	141.69	87.96	566.77
78.5	0	81.67	425.08	84.83	141.69	88	566.77
78.54	0	81.71	425.08	84.88	141.69	88.04	566.77
78.58	0	81.75	425.08	84.92	141.69	88.08	566.77
78.63	0	81.79	425.08	84.96	141.69	88.13	566.77
78.67	141.69	81.83	425.08	85	141.69	88.17	566.77
78.71	141.69	81.88	425.08	85.04	141.69	88.21	566.77
78.75	141.69	81.92	425.08	85.08	141.69	88.25	566.77
78.79	141.69	81.96	425.08	85.13	141.69	88.29	566.77
78.83	141.69	82	425.08	85.17	141.69	88.33	425.08
78.88	141.69	82.04	425.08	85.21	141.69	88.38	425.08
78.92	283.39	82.08	425.08	85.25	141.69	88.42	425.08
78.96	283.39	82.13	425.08	85.29	141.69	88.46	425.08
79	283.39	82.17	425.08	85.33	141.69	88.5	425.08
79.04	283.39	82.21	425.08	85.38	141.69	88.54	425.08
79.08	283.39	82.25	425.08	85.42	141.69	88.58	425.08
79.13	283.39	82.29	425.08	85.46	141.69	88.63	425.08
79.17	283.39	82.33	425.08	85.5	141.69	88.67	425.08
79.21	283.39	82.38	283.39	85.54	283.39	88.71	425.08
79.25	283.39	82.42	283.39	85.58	283.39	88.75	425.08
79.29	283.39	82.46	283.39	85.63	283.39	88.79	425.08
79.33	283.39	82.5	283.39	85.67	283.39	88.83	425.08
79.38	283.39	82.54	141.69	85.71	283.39	88.88	425.08
79.42	283.39	82.58	141.69	85.75	283.39	88.92	425.08
79.46	283.39	82.63	141.69	85.79	283.39	88.96	425.08
79.5	283.39	82.67	141.69	85.83	283.39	89	425.08
79.54	283.39	82.71	141.69	85.88	283.39	89.04	425.08
79.58	283.39	82.75	141.69	85.92	283.39	89.08	425.08
79.63	283.39	82.79	141.69	85.96	283.39	89.13	425.08
79.67	283.39	82.83	141.69	86	283.39	89.17	425.08
79.71	283.39	82.88	141.69	86.04	283.39	89.21	425.08
79.75	283.39	82.92	141.69	86.08	283.39	89.25	425.08
79.79	283.39	82.96	141.69	86.13	283.39	89.29	425.08
79.83	283.39	83	141.69	86.17	320.23	89.33	425.08
79.88	283.39	83.04	141.69	86.21	425.08	89.38	425.08
79.92	283.39	83.08	141.69	86.25	425.08	89.42	1133.54

89.46	425.08	92.63	141.69	95.79	991.85	98.96	141.69
89.5	425.08	92.67	141.69	95.83	850.16	99	141.69
89.54	425.08	92.71	141.69	95.88	850.16	99.04	141.69
89.58	425.08	92.75	141.69	95.92	850.16	99.08	141.69
89.63	425.08	92.79	141.69	95.96	779.31	99.13	141.69
89.67	425.08	92.83	141.69	96	708.47	99.17	141.69
89.71	425.08	92.88	141.69	96.04	708.47	99.21	141.69
89.75	425.08	92.92	141.69	96.08	637.62	99.25	141.69
89.79	425.08	92.96	141.69	96.13	566.77	99.29	141.69
89.83	425.08	93	141.69	96.17	566.77	99.33	141.69
89.88	425.08	93.04	283.39	96.21	566.77	99.38	141.69
89.92	425.08	93.08	425.08	96.25	566.77	99.42	141.69
89.96	425.08	93.13	566.77	96.29	566.77	99.46	283.39
90	425.08	93.17	566.77	96.33	566.77	99.5	283.39
90.04	425.08	93.21	566.77	96.38	566.77	99.54	283.39
90.08	425.08	93.25	566.77	96.42	566.77	99.58	283.39
90.13	425.08	93.29	566.77	96.46	566.77	99.63	283.39
90.17	425.08	93.33	566.77	96.5	566.77	99.67	283.39
90.21	425.08	93.38	566.77	96.54	566.77	99.71	283.39
90.25	425.08	93.42	566.77	96.58	566.77	99.75	283.39
90.29	425.08	93.46	708.47	96.63	566.77	99.79	283.39
90.33	425.08	93.5	850.16	96.67	566.77	99.83	283.39
90.38	425.08	93.54	991.85	96.71	566.77	99.88	283.39
90.42	425.08	93.58	991.85	96.75	566.77	99.92	283.39
90.46	425.08	93.63	991.85	96.79	566.77	99.96	283.39
90.5	425.08	93.67	991.85	96.83	566.77	100	283.39
90.54	425.08	93.71	991.85	96.88	566.77	100.04	283.39
90.58	425.08	93.75	991.85	96.92	566.77	100.08	283.39
90.63	425.08	93.79	991.85	96.96	566.77	100.13	283.39
90.67	425.08	93.83	991.85	97	566.77	100.17	283.39
90.71	425.08	93.88	991.85	97.04	566.77	100.21	283.39
90.75	425.08	93.92	991.85	97.08	566.77	100.25	283.39
90.79	425.08	93.96	991.85	97.13	566.77	100.29	283.39
90.83	425.08	94	991.85	97.17	566.77	100.33	283.39
90.88	425.08	94.04	991.85	97.21	566.77	100.38	283.39
90.92	425.08	94.08	991.85	97.25	566.77	100.42	283.39
90.96	425.08	94.13	991.85	97.29	566.77	100.46	283.39
91	425.08	94.17	991.85	97.33	566.77	100.5	283.39
91.04	425.08	94.21	991.85	97.38	1133.54	100.54	283.39
91.08	425.08	94.25	991.85	97.42	566.77	100.58	283.39
91.13	425.08	94.29	991.85	97.46	566.77	100.63	283.39
91.17	425.08	94.33	991.85	97.5	566.77	100.67	283.39
91.21	425.08	94.38	991.85	97.54	566.77	100.71	283.39
91.25	425.08	94.42	991.85	97.58	566.77	100.75	283.39
91.29	425.08	94.46	991.85	97.63	566.77	100.79	283.39
91.33	354.23	94.5	991.85	97.67	566.77	100.83	283.39
91.38	283.39	94.54	991.85	97.71	425.08	100.88	283.39
91.42	141.69	94.58	991.85	97.75	425.08	100.92	283.39
91.46	141.69	94.63	991.85	97.79	425.08	100.96	283.39
91.5	141.69	94.67	991.85	97.83	425.08	101	283.39
91.54	141.69	94.71	991.85	97.88	425.08	101.04	283.39
91.58	141.69	94.75	991.85	97.92	425.08	101.08	283.39
91.63	141.69	94.79	991.85	97.96	425.08	101.13	283.39
91.67	141.69	94.83	991.85	98	425.08	101.17	283.39
91.71	141.69	94.88	991.85	98.04	425.08	101.21	283.39
91.75	141.69	94.92	991.85	98.08	425.08	101.25	283.39
91.79	141.69	94.96	991.85	98.13	425.08	101.29	283.39
91.83	141.69	95	991.85	98.17	425.08	101.33	283.39
91.88	141.69	95.04	991.85	98.21	425.08	101.38	283.39
91.92	141.69	95.08	991.85	98.25	425.08	101.42	283.39
91.96	141.69	95.13	991.85	98.29	425.08	101.46	283.39
92	141.69	95.17	991.85	98.33	425.08	101.5	283.39
92.04	141.69	95.21	991.85	98.38	283.39	101.54	283.39
92.08	141.69	95.25	991.85	98.42	283.39	101.58	283.39
92.13	141.69	95.29	991.85	98.46	141.69	101.63	283.39
92.17	141.69	95.33	991.85	98.5	141.69	101.67	283.39
92.21	141.69	95.38	991.85	98.54	141.69	101.71	283.39
92.25	141.69	95.42	991.85	98.58	141.69	101.75	283.39
92.29	141.69	95.46	991.85	98.63	141.69	101.79	283.39
92.33	141.69	95.5	991.85	98.67	141.69	101.83	283.39
92.38	141.69	95.54	991.85	98.71	141.69	101.88	283.39
92.42	141.69	95.58	991.85	98.75	141.69	101.92	283.39
92.46	141.69	95.63	991.85	98.79	141.69	101.96	283.39
92.5	141.69	95.67	991.85	98.83	141.69	102	283.39
92.54	141.69	95.71	991.85	98.88	141.69	102.04	283.39
92.58	141.69	95.75	991.85	98.92	141.69	102.08	283.39

102.13	283.39	105.29	425.08	108.46	425.08	111.63	425.08
102.17	283.39	105.33	425.08	108.5	425.08	111.67	425.08
102.21	283.39	105.38	425.08	108.54	425.08	111.71	425.08
102.25	283.39	105.42	425.08	108.58	425.08	111.75	283.39
102.29	283.39	105.46	283.39	108.63	425.08	111.79	283.39
102.33	283.39	105.5	283.39	108.67	425.08	111.83	283.39
102.38	283.39	105.54	283.39	108.71	425.08	111.88	283.39
102.42	283.39	105.58	283.39	108.75	425.08	111.92	283.39
102.46	283.39	105.63	283.39	108.79	425.08	111.96	283.39
102.5	283.39	105.67	283.39	108.83	425.08	112	283.39
102.54	283.39	105.71	283.39	108.88	425.08	112.04	283.39
102.58	283.39	105.75	283.39	108.92	425.08	112.08	283.39
102.63	283.39	105.79	283.39	108.96	425.08	112.13	283.39
102.67	283.39	105.83	283.39	109	425.08	112.17	283.39
102.71	283.39	105.88	283.39	109.04	425.08	112.21	283.39
102.75	283.39	105.92	283.39	109.08	425.08	112.25	283.39
102.79	283.39	105.96	283.39	109.13	425.08	112.29	283.39
102.83	283.39	106	283.39	109.17	425.08	112.33	283.39
102.88	283.39	106.04	283.39	109.21	425.08	112.38	283.39
102.92	283.39	106.08	283.39	109.25	425.08	112.42	283.39
102.96	283.39	106.13	283.39	109.29	425.08	112.46	283.39
103	283.39	106.17	283.39	109.33	425.08	112.5	283.39
103.04	283.39	106.21	283.39	109.38	425.08	112.54	283.39
103.08	283.39	106.25	283.39	109.42	425.08	112.58	283.39
103.13	283.39	106.29	283.39	109.46	425.08	112.63	283.39
103.17	283.39	106.33	283.39	109.5	425.08	112.67	283.39
103.21	283.39	106.38	283.39	109.54	425.08	112.71	283.39
103.25	283.39	106.42	283.39	109.58	425.08	112.75	283.39
103.29	283.39	106.46	283.39	109.63	425.08	112.79	283.39
103.33	283.39	106.5	283.39	109.67	425.08	112.83	283.39
103.38	283.39	106.54	283.39	109.71	425.08	112.88	283.39
103.42	283.39	106.58	283.39	109.75	425.08	112.92	283.39
103.46	283.39	106.63	283.39	109.79	425.08	112.96	283.39
103.5	283.39	106.67	283.39	109.83	425.08	113	283.39
103.54	425.08	106.71	283.39	109.88	425.08	113.04	283.39
103.58	425.08	106.75	283.39	109.92	425.08	113.08	283.39
103.63	425.08	106.79	283.39	109.96	425.08	113.13	283.39
103.67	425.08	106.83	283.39	110	425.08	113.17	283.39
103.71	425.08	106.88	283.39	110.04	425.08	113.21	283.39
103.75	425.08	106.92	283.39	110.08	425.08	113.25	283.39
103.79	425.08	106.96	283.39	110.13	425.08	113.29	283.39
103.83	425.08	107	283.39	110.17	425.08	113.33	283.39
103.88	425.08	107.04	283.39	110.21	425.08	113.38	850.16
103.92	425.08	107.08	283.39	110.25	425.08	113.42	283.39
103.96	425.08	107.13	283.39	110.29	425.08	113.46	283.39
104	425.08	107.17	283.39	110.33	425.08	113.5	283.39
104.04	425.08	107.21	283.39	110.38	425.08	113.54	283.39
104.08	425.08	107.25	283.39	110.42	425.08	113.58	283.39
104.13	425.08	107.29	283.39	110.46	425.08	113.63	283.39
104.17	425.08	107.33	283.39	110.5	425.08	113.67	283.39
104.21	425.08	107.38	283.39	110.54	425.08	113.71	283.39
104.25	425.08	107.42	283.39	110.58	425.08	113.75	283.39
104.29	425.08	107.46	283.39	110.63	425.08	113.79	283.39
104.33	425.08	107.5	283.39	110.67	425.08	113.83	283.39
104.38	935.17	107.54	283.39	110.71	425.08	113.88	283.39
104.42	425.08	107.58	425.08	110.75	425.08	113.92	283.39
104.46	425.08	107.63	425.08	110.79	425.08	113.96	283.39
104.5	425.08	107.67	425.08	110.83	425.08	114	283.39
104.54	425.08	107.71	425.08	110.88	425.08	114.04	283.39
104.58	425.08	107.75	425.08	110.92	425.08	114.08	283.39
104.63	425.08	107.79	425.08	110.96	425.08	114.13	283.39
104.67	425.08	107.83	425.08	111	425.08	114.17	283.39
104.71	425.08	107.88	425.08	111.04	425.08	114.21	283.39
104.75	425.08	107.92	425.08	111.08	425.08	114.25	283.39
104.79	425.08	107.96	425.08	111.13	425.08	114.29	283.39
104.83	425.08	108	425.08	111.17	425.08	114.33	283.39
104.88	425.08	108.04	425.08	111.21	425.08	114.38	283.39
104.92	425.08	108.08	425.08	111.25	425.08	114.42	283.39
104.96	425.08	108.13	425.08	111.29	425.08	114.46	283.39
105	425.08	108.17	425.08	111.33	425.08	114.5	283.39
105.04	425.08	108.21	425.08	111.38	425.08	114.54	283.39
105.08	425.08	108.25	425.08	111.42	425.08	114.58	283.39
105.13	425.08	108.29	425.08	111.46	425.08	114.63	283.39
105.17	425.08	108.33	425.08	111.5	425.08	114.67	283.39
105.21	425.08	108.38	425.08	111.54	425.08	114.71	141.69
105.25	425.08	108.42	425.08	111.58	425.08	114.75	141.69

114.79	141.69	117.96	0	121.13	0	124.29	141.69
114.83	141.69	118	0	121.17	0	124.33	141.69
114.88	141.69	118.04	0	121.21	0	124.38	141.69
114.92	141.69	118.08	0	121.25	0	124.42	141.69
114.96	141.69	118.13	0	121.29	0	124.46	141.69
115	141.69	118.17	0	121.33	0	124.5	1416.93
115.04	141.69	118.21	0	121.38	0	124.54	283.39
115.08	141.69	118.25	0	121.42	0	124.58	283.39
115.13	141.69	118.29	0	121.46	0	124.63	283.39
115.17	141.69	118.33	0	121.5	0	124.67	283.39
115.21	141.69	118.38	0	121.54	0	124.71	283.39
115.25	141.69	118.42	0	121.58	0	124.75	283.39
115.29	141.69	118.46	0	121.63	0	124.79	283.39
115.33	141.69	118.5	0	121.67	0	124.83	283.39
115.38	141.69	118.54	0	121.71	0	124.88	283.39
115.42	141.69	118.58	0	121.75	0	124.92	283.39
115.46	141.69	118.63	0	121.79	0	124.96	283.39
115.5	141.69	118.67	0	121.83	0	125	283.39
115.54	141.69	118.71	0	121.88	0	125.04	283.39
115.58	141.69	118.75	0	121.92	0	125.08	283.39
115.63	141.69	118.79	0	121.96	0	125.13	283.39
115.67	141.69	118.83	0	122	0	125.17	283.39
115.71	141.69	118.88	0	122.04	0	125.21	283.39
115.75	141.69	118.92	0	122.08	0	125.25	283.39
115.79	141.69	118.96	0	122.13	0	125.29	283.39
115.83	141.69	119	0	122.17	0	125.33	283.39
115.88	0	119.04	0	122.21	0	125.38	283.39
115.92	0	119.08	0	122.25	0	125.42	283.39
115.96	0	119.13	0	122.29	0	125.46	283.39
116	0	119.17	0	122.33	0	125.5	425.08
116.04	0	119.21	0	122.38	0	125.54	425.08
116.08	0	119.25	0	122.42	0	125.58	566.77
116.13	0	119.29	0	122.46	0	125.63	566.77
116.17	0	119.33	0	122.5	0	125.67	566.77
116.21	0	119.38	0	122.54	70.85	125.71	566.77
116.25	0	119.42	0	122.58	141.69	125.75	566.77
116.29	0	119.46	0	122.63	141.69	125.79	566.77
116.33	0	119.5	0	122.67	141.69	125.83	566.77
116.38	0	119.54	0	122.71	141.69	125.88	566.77
116.42	0	119.58	0	122.75	141.69	125.92	566.77
116.46	0	119.63	0	122.79	141.69	125.96	566.77
116.5	0	119.67	0	122.83	141.69	126	566.77
116.54	0	119.71	0	122.88	141.69	126.04	566.77
116.58	0	119.75	0	122.92	141.69	126.08	566.77
116.63	0	119.79	0	122.96	141.69	126.13	566.77
116.67	0	119.83	0	123	141.69	126.17	566.77
116.71	0	119.88	0	123.04	141.69	126.21	566.77
116.75	0	119.92	0	123.08	141.69	126.25	566.77
116.79	0	119.96	0	123.13	141.69	126.29	566.77
116.83	0	120	0	123.17	141.69	126.33	566.77
116.88	0	120.04	0	123.21	141.69	126.38	566.77
116.92	0	120.08	0	123.25	141.69	126.42	566.77
116.96	0	120.13	0	123.29	141.69	126.46	566.77
117	0	120.17	0	123.33	141.69	126.5	566.77
117.04	0	120.21	0	123.38	141.69	126.54	566.77
117.08	0	120.25	0	123.42	141.69	126.58	566.77
117.13	0	120.29	0	123.46	141.69	126.63	566.77
117.17	0	120.33	0	123.5	141.69	126.67	566.77
117.21	0	120.38	0	123.54	141.69	126.71	566.77
117.25	0	120.42	0	123.58	141.69	126.75	566.77
117.29	0	120.46	0	123.63	141.69	126.79	566.77
117.33	0	120.5	0	123.67	141.69	126.83	566.77
117.38	0	120.54	0	123.71	141.69	126.88	566.77
117.42	0	120.58	0	123.75	141.69	126.92	566.77
117.46	0	120.63	0	123.79	141.69	126.96	566.77
117.5	0	120.67	0	123.83	141.69	127	566.77
117.54	0	120.71	0	123.88	141.69	127.04	566.77
117.58	0	120.75	0	123.92	141.69	127.08	566.77
117.63	0	120.79	0	123.96	141.69	127.13	566.77
117.67	0	120.83	0	124	141.69	127.17	566.77
117.71	0	120.88	0	124.04	141.69	127.21	566.77
117.75	0	120.92	0	124.08	141.69	127.25	566.77
117.79	0	120.96	0	124.13	141.69	127.29	566.77
117.83	0	121	0	124.17	141.69	127.33	566.77
117.88	0	121.04	0	124.21	141.69	127.38	566.77
117.92	0	121.08	0	124.25	141.69	127.42	1320.58

127.46	566.77	130.63	1416.93	133.79	708.47	136.96	708.47
127.5	708.47	130.67	1416.93	133.83	708.47	137	708.47
127.54	708.47	130.71	1416.93	133.88	708.47	137.04	708.47
127.58	850.16	130.75	1416.93	133.92	708.47	137.08	708.47
127.63	850.16	130.79	1416.93	133.96	708.47	137.13	708.47
127.67	850.16	130.83	1416.93	134	708.47	137.17	708.47
127.71	850.16	130.88	1416.93	134.04	708.47	137.21	708.47
127.75	850.16	130.92	1416.93	134.08	708.47	137.25	708.47
127.79	850.16	130.96	1416.93	134.13	708.47	137.29	708.47
127.83	850.16	131	1416.93	134.17	708.47	137.33	708.47
127.88	850.16	131.04	1416.93	134.21	708.47	137.38	708.47
127.92	850.16	131.08	1416.93	134.25	708.47	137.42	708.47
127.96	850.16	131.13	1416.93	134.29	708.47	137.46	708.47
128	850.16	131.17	1416.93	134.33	708.47	137.5	708.47
128.04	850.16	131.21	1416.93	134.38	708.47	137.54	708.47
128.08	850.16	131.25	1416.93	134.42	708.47	137.58	708.47
128.13	850.16	131.29	1416.93	134.46	708.47	137.63	708.47
128.17	850.16	131.33	1416.93	134.5	708.47	137.67	708.47
128.21	850.16	131.38	1346.08	134.54	708.47	137.71	708.47
128.25	850.16	131.42	1275.24	134.58	708.47	137.75	708.47
128.29	850.16	131.46	1275.24	134.63	708.47	137.79	708.47
128.33	850.16	131.5	1275.24	134.67	708.47	137.83	708.47
128.38	850.16	131.54	1275.24	134.71	708.47	137.88	708.47
128.42	850.16	131.58	1275.24	134.75	708.47	137.92	708.47
128.46	850.16	131.63	1275.24	134.79	708.47	137.96	708.47
128.5	850.16	131.67	1133.54	134.83	708.47	138	708.47
128.54	850.16	131.71	1133.54	134.88	708.47	138.04	708.47
128.58	850.16	131.75	1133.54	134.92	708.47	138.08	708.47
128.63	850.16	131.79	1133.54	134.96	708.47	138.13	708.47
128.67	850.16	131.83	1133.54	135	708.47	138.17	708.47
128.71	850.16	131.88	1133.54	135.04	708.47	138.21	708.47
128.75	850.16	131.92	1133.54	135.08	708.47	138.25	708.47
128.79	850.16	131.96	991.85	135.13	708.47	138.29	708.47
128.83	850.16	132	991.85	135.17	708.47	138.33	708.47
128.88	850.16	132.04	991.85	135.21	708.47	138.38	708.47
128.92	850.16	132.08	921	135.25	708.47	138.42	708.47
128.96	850.16	132.13	850.16	135.29	708.47	138.46	1054.2
129	850.16	132.17	850.16	135.33	708.47	138.5	708.47
129.04	850.16	132.21	850.16	135.38	708.47	138.54	708.47
129.08	850.16	132.25	850.16	135.42	708.47	138.58	708.47
129.13	850.16	132.29	850.16	135.46	708.47	138.63	708.47
129.17	850.16	132.33	850.16	135.5	708.47	138.67	708.47
129.21	850.16	132.38	1416.93	135.54	708.47	138.71	708.47
129.25	850.16	132.42	850.16	135.58	708.47	138.75	708.47
129.29	850.16	132.46	850.16	135.63	708.47	138.79	708.47
129.33	991.85	132.5	850.16	135.67	708.47	138.83	708.47
129.38	991.85	132.54	850.16	135.71	708.47	138.88	708.47
129.42	1133.54	132.58	850.16	135.75	708.47	138.92	708.47
129.46	1275.24	132.63	850.16	135.79	708.47	138.96	708.47
129.5	1275.24	132.67	850.16	135.83	708.47	139	708.47
129.54	1275.24	132.71	850.16	135.88	708.47	139.04	708.47
129.58	1275.24	132.75	850.16	135.92	708.47	139.08	708.47
129.63	1275.24	132.79	708.47	135.96	708.47	139.13	708.47
129.67	1275.24	132.83	708.47	136	708.47	139.17	708.47
129.71	1275.24	132.88	708.47	136.04	708.47	139.21	708.47
129.75	1275.24	132.92	708.47	136.08	708.47	139.25	708.47
129.79	1275.24	132.96	708.47	136.13	708.47	139.29	708.47
129.83	1275.24	133	708.47	136.17	708.47	139.33	708.47
129.88	1275.24	133.04	708.47	136.21	708.47	139.38	708.47
129.92	1275.24	133.08	708.47	136.25	708.47	139.42	708.47
129.96	1275.24	133.13	708.47	136.29	708.47	139.46	708.47
130	1275.24	133.17	708.47	136.33	708.47	139.5	566.77
130.04	1275.24	133.21	708.47	136.38	708.47	139.54	566.77
130.08	1275.24	133.25	708.47	136.42	708.47	139.58	566.77
130.13	1275.24	133.29	708.47	136.46	708.47	139.63	566.77
130.17	1275.24	133.33	708.47	136.5	708.47	139.67	566.77
130.21	1275.24	133.38	708.47	136.54	708.47	139.71	566.77
130.25	1275.24	133.42	708.47	136.58	708.47	139.75	566.77
130.29	1275.24	133.46	708.47	136.63	708.47	139.79	566.77
130.33	1275.24	133.5	708.47	136.67	708.47	139.83	566.77
130.38	1275.24	133.54	708.47	136.71	708.47	139.88	566.77
130.42	1416.93	133.58	708.47	136.75	708.47	139.92	566.77
130.46	1416.93	133.63	708.47	136.79	708.47	139.96	566.77
130.5	1416.93	133.67	708.47	136.83	708.47	140	566.77
130.54	1416.93	133.71	708.47	136.88	708.47	140.04	566.77
130.58	1416.93	133.75	708.47	136.92	708.47	140.08	566.77

140.13	566.77	143.29	283.39	146.46	0	149.63	0
140.17	566.77	143.33	283.39	146.5	0	149.67	0
140.21	566.77	143.38	283.39	146.54	0	149.71	0
140.25	566.77	143.42	283.39	146.58	0	149.75	0
140.29	566.77	143.46	283.39	146.63	0	149.79	0
140.33	566.77	143.5	141.69	146.67	0	149.83	0
140.38	566.77	143.54	141.69	146.71	0	149.88	0
140.42	566.77	143.58	141.69	146.75	0	149.92	0
140.46	566.77	143.63	141.69	146.79	0	149.96	0
140.5	425.08	143.67	141.69	146.83	0	150	0
140.54	425.08	143.71	141.69	146.88	0	150.04	0
140.58	425.08	143.75	141.69	146.92	0	150.08	0
140.63	425.08	143.79	141.69	146.96	0	150.13	0
140.67	425.08	143.83	141.69	147	0	150.17	0
140.71	425.08	143.88	0	147.04	0	150.21	0
140.75	283.39	143.92	0	147.08	0	150.25	0
140.79	283.39	143.96	0	147.13	0	150.29	0
140.83	283.39	144	0	147.17	0	150.33	0
140.88	283.39	144.04	0	147.21	0	150.38	0
140.92	283.39	144.08	0	147.25	0	150.42	0
140.96	283.39	144.13	0	147.29	0	150.46	0
141	283.39	144.17	0	147.33	0	150.5	0
141.04	283.39	144.21	0	147.38	0	150.54	0
141.08	283.39	144.25	0	147.42	0	150.58	0
141.13	283.39	144.29	0	147.46	0	150.63	0
141.17	283.39	144.33	0	147.5	0	150.67	0
141.21	283.39	144.38	0	147.54	0	150.71	0
141.25	283.39	144.42	0	147.58	0	150.75	0
141.29	283.39	144.46	0	147.63	0	150.79	0
141.33	283.39	144.5	0	147.67	0	150.83	0
141.38	283.39	144.54	0	147.71	0	150.88	0
141.42	283.39	144.58	0	147.75	0	150.92	0
141.46	283.39	144.63	0	147.79	0	150.96	0
141.5	283.39	144.67	0	147.83	0	151	0
141.54	283.39	144.71	0	147.88	0	151.04	0
141.58	283.39	144.75	0	147.92	0	151.08	0
141.63	283.39	144.79	0	147.96	0	151.13	0
141.67	283.39	144.83	0	148	0	151.17	0
141.71	283.39	144.88	0	148.04	0	151.21	0
141.75	283.39	144.92	0	148.08	0	151.25	0
141.79	283.39	144.96	0	148.13	0	151.29	0
141.83	283.39	145	0	148.17	0	151.33	0
141.88	283.39	145.04	0	148.21	0	151.38	0
141.92	283.39	145.08	0	148.25	0	151.42	0
141.96	283.39	145.13	0	148.29	0	151.46	0
142	283.39	145.17	0	148.33	0	151.5	0
142.04	283.39	145.21	0	148.38	0	151.54	0
142.08	283.39	145.25	0	148.42	0	151.58	0
142.13	283.39	145.29	0	148.46	0	151.63	0
142.17	283.39	145.33	0	148.5	0	151.67	0
142.21	283.39	145.38	0	148.54	0	151.71	0
142.25	283.39	145.42	0	148.58	0	151.75	0
142.29	283.39	145.46	0	148.63	0	151.79	0
142.33	283.39	145.5	0	148.67	0	151.83	0
142.38	283.39	145.54	0	148.71	0	151.88	0
142.42	283.39	145.58	0	148.75	0	151.92	0
142.46	283.39	145.63	0	148.79	0	151.96	0
142.5	283.39	145.67	0	148.83	0	152	0
142.54	283.39	145.71	0	148.88	0	152.04	0
142.58	283.39	145.75	0	148.92	0	152.08	0
142.63	283.39	145.79	0	148.96	0	152.13	0
142.67	283.39	145.83	0	149	0	152.17	0
142.71	283.39	145.88	0	149.04	0	152.21	0
142.75	283.39	145.92	0	149.08	0	152.25	0
142.79	283.39	145.96	0	149.13	0	152.29	0
142.83	283.39	146	0	149.17	0	152.33	0
142.88	283.39	146.04	0	149.21	0	152.38	0
142.92	283.39	146.08	0	149.25	0	152.42	0
142.96	283.39	146.13	0	149.29	0	152.46	0
143	283.39	146.17	0	149.33	0	152.5	0
143.04	283.39	146.21	0	149.38	0	152.54	0
143.08	283.39	146.25	0	149.42	0	152.58	0
143.13	283.39	146.29	0	149.46	0	152.63	0
143.17	283.39	146.33	0	149.5	0	152.67	0
143.21	283.39	146.38	0	149.54	0	152.71	0
143.25	283.39	146.42	861.49	149.58	0	152.75	0

152.79	0	155.96	0	159.13	0	162.29	0
152.83	0	156	0	159.17	0	162.33	0
152.88	0	156.04	0	159.21	0	162.38	0
152.92	0	156.08	0	159.25	0	162.42	0
152.96	0	156.13	0	159.29	0	162.46	0
153	0	156.17	0	159.33	0	162.5	0
153.04	0	156.21	0	159.38	0	162.54	0
153.08	0	156.25	0	159.42	0	162.58	0
153.13	0	156.29	0	159.46	0	162.63	0
153.17	0	156.33	0	159.5	0	162.67	0
153.21	0	156.38	0	159.54	0	162.71	0
153.25	0	156.42	0	159.58	0	162.75	0
153.29	0	156.46	0	159.63	0	162.79	0
153.33	0	156.5	0	159.67	0	162.83	0
153.38	0	156.54	0	159.71	0	162.88	0
153.42	0	156.58	0	159.75	0	162.92	0
153.46	0	156.63	0	159.79	0	162.96	0
153.5	0	156.67	0	159.83	0	163	0
153.54	0	156.71	0	159.88	0	163.04	0
153.58	0	156.75	0	159.92	0	163.08	0
153.63	0	156.79	0	159.96	0	163.13	0
153.67	0	156.83	0	160	0	163.17	0
153.71	0	156.88	0	160.04	0	163.21	0
153.75	0	156.92	0	160.08	0	163.25	0
153.79	0	156.96	0	160.13	0	163.29	0
153.83	0	157	0	160.17	0	163.33	0
153.88	0	157.04	0	160.21	0	163.38	0
153.92	0	157.08	0	160.25	0	163.42	0
153.96	0	157.13	0	160.29	0	163.46	0
154	0	157.17	0	160.33	0	163.5	0
154.04	0	157.21	0	160.38	0	163.54	0
154.08	0	157.25	0	160.42	0	163.58	0
154.13	0	157.29	0	160.46	0	163.63	0
154.17	0	157.33	0	160.5	0	163.67	0
154.21	0	157.38	0	160.54	0	163.71	0
154.25	0	157.42	0	160.58	0	163.75	0
154.29	0	157.46	0	160.63	0	163.79	0
154.33	0	157.5	0	160.67	0	163.83	0
154.38	0	157.54	0	160.71	0	163.88	0
154.42	0	157.58	0	160.75	0	163.92	0
154.46	0	157.63	0	160.79	0	163.96	0
154.5	0	157.67	0	160.83	0	164	0
154.54	0	157.71	0	160.88	0	164.04	0
154.58	0	157.75	0	160.92	0	164.08	0
154.63	0	157.79	0	160.96	0	164.13	0
154.67	0	157.83	0	161	0	164.17	0
154.71	0	157.88	0	161.04	0	164.21	0
154.75	0	157.92	0	161.08	0	164.25	0
154.79	0	157.96	0	161.13	0	164.29	0
154.83	0	158	0	161.17	0	164.33	0
154.88	0	158.04	0	161.21	0	164.38	0
154.92	0	158.08	0	161.25	0	164.42	0
154.96	0	158.13	0	161.29	0	164.46	0
155	0	158.17	0	161.33	0	164.5	0
155.04	0	158.21	0	161.38	0	164.54	0
155.08	0	158.25	0	161.42	0	164.58	0
155.13	0	158.29	0	161.46	0	164.63	0
155.17	0	158.33	0	161.5	0	164.67	0
155.21	0	158.38	0	161.54	0	164.71	0
155.25	0	158.42	0	161.58	0	164.75	0
155.29	0	158.46	0	161.63	0	164.79	0
155.33	0	158.5	0	161.67	0	164.83	0
155.38	0	158.54	0	161.71	0	164.88	0
155.42	0	158.58	0	161.75	0	164.92	0
155.46	0	158.63	0	161.79	0	164.96	0
155.5	0	158.67	0	161.83	0	165	0
155.54	0	158.71	0	161.88	0	165.04	0
155.58	0	158.75	0	161.92	0	165.08	0
155.63	0	158.79	0	161.96	0	165.13	0
155.67	0	158.83	0	162	0	165.17	0
155.71	0	158.88	0	162.04	0	165.21	0
155.75	0	158.92	0	162.08	0	165.25	0
155.79	0	158.96	0	162.13	0	165.29	0
155.83	0	159	0	162.17	0	165.33	0
155.88	0	159.04	0	162.21	0	165.38	0
155.92	0	159.08	0	162.25	0	165.42	0

165.46	0	168.63	141.69	171.79	283.39	174.96	566.77
165.5	0	168.67	141.69	171.83	283.39	175	566.77
165.54	0	168.71	141.69	171.88	283.39	175.04	566.77
165.58	0	168.75	141.69	171.92	283.39	175.08	566.77
165.63	0	168.79	141.69	171.96	283.39	175.13	566.77
165.67	0	168.83	141.69	172	283.39	175.17	566.77
165.71	0	168.88	141.69	172.04	283.39	175.21	566.77
165.75	0	168.92	141.69	172.08	283.39	175.25	566.77
165.79	0	168.96	141.69	172.13	283.39	175.29	566.77
165.83	0	169	141.69	172.17	283.39	175.33	566.77
165.88	0	169.04	141.69	172.21	283.39	175.38	566.77
165.92	0	169.08	141.69	172.25	283.39	175.42	444.92
165.96	0	169.13	141.69	172.29	283.39	175.46	444.92
166	0	169.17	141.69	172.33	283.39	175.5	444.92
166.04	0	169.21	141.69	172.38	283.39	175.54	444.92
166.08	0	169.25	141.69	172.42	283.39	175.58	442.08
166.13	0	169.29	141.69	172.46	283.39	175.63	442.08
166.17	0	169.33	141.69	172.5	283.39	175.67	405.24
166.21	0	169.38	141.69	172.54	283.39	175.71	405.24
166.25	0	169.42	141.69	172.58	283.39	175.75	405.24
166.29	0	169.46	141.69	172.63	283.39	175.79	405.24
166.33	0	169.5	141.69	172.67	283.39	175.83	405.24
166.38	0	169.54	141.69	172.71	283.39	175.88	405.24
166.42	0	169.58	0	172.75	283.39	175.92	405.24
166.46	0	169.63	0	172.79	283.39	175.96	405.24
166.5	0	169.67	0	172.83	283.39	176	405.24
166.54	141.69	169.71	0	172.88	283.39	176.04	405.24
166.58	141.69	169.75	0	172.92	283.39	176.08	405.24
166.63	141.69	169.79	0	172.96	283.39	176.13	405.24
166.67	141.69	169.83	0	173	283.39	176.17	405.24
166.71	141.69	169.88	0	173.04	283.39	176.21	405.24
166.75	141.69	169.92	0	173.08	283.39	176.25	405.24
166.79	141.69	169.96	0	173.13	283.39	176.29	405.24
166.83	141.69	170	0	173.17	283.39	176.33	405.24
166.88	141.69	170.04	0	173.21	283.39	176.38	405.24
166.92	141.69	170.08	0	173.25	283.39	176.42	425.08
166.96	141.69	170.13	0	173.29	283.39	176.46	425.08
167	141.69	170.17	0	173.33	283.39	176.5	425.08
167.04	141.69	170.21	0	173.38	283.39	176.54	425.08
167.08	141.69	170.25	0	173.42	283.39	176.58	425.08
167.13	141.69	170.29	0	173.46	425.08	176.63	425.08
167.17	141.69	170.33	0	173.5	425.08	176.67	425.08
167.21	141.69	170.38	0	173.54	425.08	176.71	425.08
167.25	141.69	170.42	0	173.58	425.08	176.75	425.08
167.29	141.69	170.46	0	173.63	425.08	176.79	425.08
167.33	141.69	170.5	0	173.67	425.08	176.83	425.08
167.38	141.69	170.54	0	173.71	425.08	176.88	425.08
167.42	141.69	170.58	0	173.75	425.08	176.92	425.08
167.46	141.69	170.63	0	173.79	425.08	176.96	425.08
167.5	141.69	170.67	0	173.83	425.08	177	425.08
167.54	141.69	170.71	0	173.88	425.08	177.04	425.08
167.58	141.69	170.75	0	173.92	425.08	177.08	425.08
167.63	141.69	170.79	0	173.96	425.08	177.13	425.08
167.67	141.69	170.83	0	174	425.08	177.17	425.08
167.71	141.69	170.88	0	174.04	425.08	177.21	425.08
167.75	141.69	170.92	0	174.08	425.08	177.25	425.08
167.79	141.69	170.96	0	174.13	425.08	177.29	425.08
167.83	141.69	171	0	174.17	425.08	177.33	425.08
167.88	141.69	171.04	0	174.21	425.08	177.38	425.08
167.92	141.69	171.08	0	174.25	425.08	177.42	425.08
167.96	141.69	171.13	0	174.29	425.08	177.46	425.08
168	141.69	171.17	0	174.33	425.08	177.5	425.08
168.04	141.69	171.21	0	174.38	425.08	177.54	425.08
168.08	141.69	171.25	0	174.42	425.08	177.58	425.08
168.13	141.69	171.29	0	174.46	566.77	177.63	425.08
168.17	141.69	171.33	0	174.5	566.77	177.67	425.08
168.21	141.69	171.38	0	174.54	566.77	177.71	425.08
168.25	141.69	171.42	141.69	174.58	566.77	177.75	425.08
168.29	141.69	171.46	141.69	174.63	566.77	177.79	425.08
168.33	141.69	171.5	283.39	174.67	566.77	177.83	345.73
168.38	141.69	171.54	283.39	174.71	566.77	177.88	345.73
168.42	141.69	171.58	283.39	174.75	566.77	177.92	345.73
168.46	141.69	171.63	283.39	174.79	566.77	177.96	345.73
168.5	141.69	171.67	283.39	174.83	566.77	178	345.73
168.54	141.69	171.71	283.39	174.88	566.77	178.04	345.73
168.58	141.69	171.75	283.39	174.92	566.77	178.08	345.73

178.13	345.73	181.29	62.34	184.46	0	187.63	0
178.17	345.73	181.33	62.34	184.5	0	187.67	0
178.21	345.73	181.38	62.34	184.54	0	187.71	0
178.25	345.73	181.42	62.34	184.58	0	187.75	0
178.29	345.73	181.46	62.34	184.63	0	187.79	0
178.33	345.73	181.5	62.34	184.67	0	187.83	0
178.38	345.73	181.54	62.34	184.71	0	187.88	0
178.42	345.73	181.58	62.34	184.75	0	187.92	0
178.46	345.73	181.63	62.34	184.79	0	187.96	0
178.5	345.73	181.67	62.34	184.83	0	188	0
178.54	345.73	181.71	62.34	184.88	0	188.04	0
178.58	345.73	181.75	124.69	184.92	0	188.08	0
178.63	345.73	181.79	124.69	184.96	0	188.13	0
178.67	345.73	181.83	124.69	185	0	188.17	0
178.71	345.73	181.88	124.69	185.04	0	188.21	0
178.75	345.73	181.92	124.69	185.08	0	188.25	0
178.79	345.73	181.96	124.69	185.13	0	188.29	0
178.83	345.73	182	124.69	185.17	0	188.33	0
178.88	345.73	182.04	124.69	185.21	0	188.38	0
178.92	345.73	182.08	124.69	185.25	0	188.42	0
178.96	345.73	182.13	124.69	185.29	0	188.46	0
179	345.73	182.17	124.69	185.33	0	188.5	0
179.04	345.73	182.21	124.69	185.38	0	188.54	0
179.08	345.73	182.25	124.69	185.42	0	188.58	0
179.13	345.73	182.29	124.69	185.46	0	188.63	0
179.17	345.73	182.33	124.69	185.5	0	188.67	0
179.21	345.73	182.38	124.69	185.54	0	188.71	0
179.25	345.73	182.42	124.69	185.58	0	188.75	0
179.29	345.73	182.46	124.69	185.63	0	188.79	0
179.33	345.73	182.5	124.69	185.67	0	188.83	0
179.38	345.73	182.54	124.69	185.71	0	188.88	0
179.42	345.73	182.58	124.69	185.75	0	188.92	0
179.46	345.73	182.63	0	185.79	0	188.96	0
179.5	345.73	182.67	0	185.83	0	189	0
179.54	345.73	182.71	0	185.88	0	189.04	0
179.58	345.73	182.75	0	185.92	0	189.08	0
179.63	345.73	182.79	0	185.96	0	189.13	0
179.67	345.73	182.83	0	186	0	189.17	0
179.71	345.73	182.88	0	186.04	0	189.21	0
179.75	266.38	182.92	0	186.08	0	189.25	0
179.79	266.38	182.96	0	186.13	0	189.29	0
179.83	266.38	183	0	186.17	0	189.33	0
179.88	266.38	183.04	0	186.21	0	189.38	0
179.92	266.38	183.08	0	186.25	0	189.42	0
179.96	266.38	183.13	0	186.29	0	189.46	0
180	266.38	183.17	0	186.33	0	189.5	0
180.04	266.38	183.21	0	186.38	0	189.54	0
180.08	266.38	183.25	0	186.42	0	189.58	0
180.13	266.38	183.29	0	186.46	0	189.63	0
180.17	266.38	183.33	0	186.5	0	189.67	0
180.21	266.38	183.38	0	186.54	0	189.71	0
180.25	266.38	183.42	0	186.58	0	189.75	0
180.29	266.38	183.46	0	186.63	0	189.79	0
180.33	266.38	183.5	0	186.67	0	189.83	0
180.38	266.38	183.54	0	186.71	0	189.88	0
180.42	266.38	183.58	0	186.75	0	189.92	0
180.46	266.38	183.63	0	186.79	0	189.96	0
180.5	124.69	183.67	0	186.83	0	190	0
180.54	124.69	183.71	0	186.88	0	190.04	0
180.58	124.69	183.75	0	186.92	0	190.08	0
180.63	124.69	183.79	0	186.96	0	190.13	0
180.67	124.69	183.83	0	187	0	190.17	0
180.71	124.69	183.88	0	187.04	0	190.21	0
180.75	124.69	183.92	0	187.08	0	190.25	0
180.79	62.34	183.96	0	187.13	0	190.29	0
180.83	62.34	184	0	187.17	0	190.33	0
180.88	62.34	184.04	0	187.21	0	190.38	0
180.92	62.34	184.08	0	187.25	0	190.42	0
180.96	62.34	184.13	0	187.29	0	190.46	0
181	62.34	184.17	0	187.33	0	190.5	0
181.04	62.34	184.21	0	187.38	0	190.54	0
181.08	62.34	184.25	0	187.42	0	190.58	0
181.13	62.34	184.29	0	187.46	0	190.63	0
181.17	62.34	184.33	0	187.5	0	190.67	0
181.21	62.34	184.38	0	187.54	0	190.71	0
181.25	62.34	184.42	0	187.58	0	190.75	0

190.79	0	193.96	0	197.13	56.68	200.29	170.03
190.83	0	194	0	197.17	56.68	200.33	170.03
190.88	0	194.04	0	197.21	56.68	200.38	170.03
190.92	0	194.08	0	197.25	56.68	200.42	170.03
190.96	0	194.13	0	197.29	56.68	200.46	170.03
191	0	194.17	0	197.33	56.68	200.5	170.03
191.04	0	194.21	0	197.38	56.68	200.54	170.03
191.08	0	194.25	0	197.42	56.68	200.58	170.03
191.13	0	194.29	0	197.46	56.68	200.63	170.03
191.17	0	194.33	0	197.5	56.68	200.67	170.03
191.21	0	194.38	0	197.54	56.68	200.71	170.03
191.25	0	194.42	0	197.58	170.03	200.75	170.03
191.29	0	194.46	0	197.63	170.03	200.79	170.03
191.33	0	194.5	0	197.67	170.03	200.83	170.03
191.38	0	194.54	0	197.71	170.03	200.88	170.03
191.42	0	194.58	0	197.75	170.03	200.92	170.03
191.46	0	194.63	0	197.79	170.03	200.96	170.03
191.5	0	194.67	0	197.83	170.03	201	170.03
191.54	0	194.71	0	197.88	170.03	201.04	170.03
191.58	0	194.75	0	197.92	170.03	201.08	170.03
191.63	0	194.79	0	197.96	170.03	201.13	170.03
191.67	0	194.83	0	198	170.03	201.17	170.03
191.71	0	194.88	0	198.04	170.03	201.21	170.03
191.75	0	194.92	0	198.08	170.03	201.25	170.03
191.79	0	194.96	0	198.13	170.03	201.29	170.03
191.83	0	195	0	198.17	170.03	201.33	170.03
191.88	0	195.04	0	198.21	170.03	201.38	170.03
191.92	0	195.08	0	198.25	170.03	201.42	170.03
191.96	0	195.13	0	198.29	170.03	201.46	170.03
192	0	195.17	0	198.33	170.03	201.5	170.03
192.04	0	195.21	0	198.38	170.03	201.54	170.03
192.08	0	195.25	0	198.42	170.03	201.58	113.35
192.13	0	195.29	0	198.46	170.03	201.63	113.35
192.17	0	195.33	0	198.5	170.03	201.67	113.35
192.21	0	195.38	0	198.54	170.03	201.71	113.35
192.25	0	195.42	0	198.58	170.03	201.75	113.35
192.29	0	195.46	0	198.63	170.03	201.79	113.35
192.33	0	195.5	56.68	198.67	170.03	201.83	113.35
192.38	0	195.54	56.68	198.71	170.03	201.88	113.35
192.42	0	195.58	56.68	198.75	170.03	201.92	113.35
192.46	0	195.63	56.68	198.79	170.03	201.96	113.35
192.5	0	195.67	56.68	198.83	170.03	202	113.35
192.54	0	195.71	56.68	198.88	170.03	202.04	113.35
192.58	0	195.75	56.68	198.92	170.03	202.08	113.35
192.63	0	195.79	56.68	198.96	170.03	202.13	113.35
192.67	0	195.83	56.68	199	170.03	202.17	113.35
192.71	0	195.88	56.68	199.04	170.03	202.21	113.35
192.75	0	195.92	56.68	199.08	170.03	202.25	113.35
192.79	0	195.96	56.68	199.13	170.03	202.29	113.35
192.83	0	196	56.68	199.17	170.03	202.33	113.35
192.88	0	196.04	56.68	199.21	170.03	202.38	113.35
192.92	0	196.08	56.68	199.25	170.03	202.42	113.35
192.96	0	196.13	56.68	199.29	170.03	202.46	113.35
193	0	196.17	56.68	199.33	170.03	202.5	113.35
193.04	0	196.21	56.68	199.38	170.03	202.54	113.35
193.08	0	196.25	56.68	199.42	170.03	202.58	113.35
193.13	0	196.29	56.68	199.46	170.03	202.63	113.35
193.17	0	196.33	56.68	199.5	170.03	202.67	113.35
193.21	0	196.38	56.68	199.54	170.03	202.71	113.35
193.25	0	196.42	56.68	199.58	170.03	202.75	113.35
193.29	0	196.46	56.68	199.63	170.03	202.79	113.35
193.33	0	196.5	56.68	199.67	170.03	202.83	113.35
193.38	0	196.54	56.68	199.71	170.03	202.88	113.35
193.42	0	196.58	56.68	199.75	170.03	202.92	113.35
193.46	0	196.63	56.68	199.79	170.03	202.96	113.35
193.5	0	196.67	56.68	199.83	170.03	203	113.35
193.54	0	196.71	56.68	199.88	170.03	203.04	113.35
193.58	0	196.75	56.68	199.92	170.03	203.08	113.35
193.63	0	196.79	56.68	199.96	170.03	203.13	113.35
193.67	0	196.83	56.68	200	170.03	203.17	113.35
193.71	0	196.88	56.68	200.04	170.03	203.21	113.35
193.75	0	196.92	56.68	200.08	170.03	203.25	113.35
193.79	0	196.96	56.68	200.13	170.03	203.29	113.35
193.83	0	197	56.68	200.17	170.03	203.33	113.35
193.88	0	197.04	56.68	200.21	170.03	203.38	113.35
193.92	0	197.08	56.68	200.25	170.03	203.42	113.35

203.46	113.35	206.63	113.35	209.79	113.35	212.96	223.87
203.5	113.35	206.67	113.35	209.83	113.35	213	223.87
203.54	113.35	206.71	113.35	209.88	113.35	213.04	223.87
203.58	113.35	206.75	113.35	209.92	113.35	213.08	223.87
203.63	113.35	206.79	113.35	209.96	113.35	213.13	223.87
203.67	113.35	206.83	113.35	210	113.35	213.17	223.87
203.71	113.35	206.88	113.35	210.04	113.35	213.21	223.87
203.75	113.35	206.92	113.35	210.08	113.35	213.25	223.87
203.79	113.35	206.96	113.35	210.13	113.35	213.29	223.87
203.83	113.35	207	113.35	210.17	113.35	213.33	223.87
203.88	113.35	207.04	113.35	210.21	113.35	213.38	223.87
203.92	113.35	207.08	113.35	210.25	113.35	213.42	223.87
203.96	113.35	207.13	113.35	210.29	113.35	213.46	223.87
204	113.35	207.17	113.35	210.33	113.35	213.5	223.87
204.04	113.35	207.21	113.35	210.38	113.35	213.54	223.87
204.08	113.35	207.25	113.35	210.42	113.35	213.58	223.87
204.13	113.35	207.29	113.35	210.46	113.35	213.63	223.87
204.17	113.35	207.33	113.35	210.5	113.35	213.67	223.87
204.21	113.35	207.38	113.35	210.54	113.35	213.71	223.87
204.25	113.35	207.42	113.35	210.58	113.35	213.75	223.87
204.29	113.35	207.46	113.35	210.63	113.35	213.79	223.87
204.33	113.35	207.5	113.35	210.67	113.35	213.83	223.87
204.38	113.35	207.54	113.35	210.71	223.87	213.88	223.87
204.42	113.35	207.58	113.35	210.75	223.87	213.92	223.87
204.46	113.35	207.63	113.35	210.79	223.87	213.96	223.87
204.5	113.35	207.67	113.35	210.83	223.87	214	223.87
204.54	113.35	207.71	113.35	210.88	223.87	214.04	223.87
204.58	113.35	207.75	113.35	210.92	223.87	214.08	223.87
204.63	113.35	207.79	113.35	210.96	223.87	214.13	223.87
204.67	113.35	207.83	113.35	211	223.87	214.17	223.87
204.71	113.35	207.88	113.35	211.04	223.87	214.21	223.87
204.75	113.35	207.92	113.35	211.08	223.87	214.25	223.87
204.79	113.35	207.96	113.35	211.13	223.87	214.29	223.87
204.83	113.35	208	113.35	211.17	223.87	214.33	223.87
204.88	113.35	208.04	113.35	211.21	223.87	214.38	223.87
204.92	113.35	208.08	113.35	211.25	223.87	214.42	223.87
204.96	113.35	208.13	113.35	211.29	223.87	214.46	223.87
205	113.35	208.17	113.35	211.33	223.87	214.5	223.87
205.04	113.35	208.21	113.35	211.38	223.87	214.54	223.87
205.08	113.35	208.25	113.35	211.42	223.87	214.58	223.87
205.13	113.35	208.29	113.35	211.46	223.87	214.63	223.87
205.17	113.35	208.33	113.35	211.5	223.87	214.67	223.87
205.21	113.35	208.38	113.35	211.54	223.87	214.71	223.87
205.25	113.35	208.42	113.35	211.58	223.87	214.75	223.87
205.29	113.35	208.46	113.35	211.63	223.87	214.79	223.87
205.33	113.35	208.5	113.35	211.67	223.87	214.83	223.87
205.38	113.35	208.54	113.35	211.71	223.87	214.88	223.87
205.42	113.35	208.58	113.35	211.75	223.87	214.92	223.87
205.46	113.35	208.63	113.35	211.79	223.87	214.96	223.87
205.5	113.35	208.67	113.35	211.83	223.87	215	223.87
205.54	113.35	208.71	113.35	211.88	223.87	215.04	223.87
205.58	113.35	208.75	113.35	211.92	223.87	215.08	223.87
205.63	113.35	208.79	113.35	211.96	223.87	215.13	223.87
205.67	113.35	208.83	113.35	212	223.87	215.17	223.87
205.71	113.35	208.88	113.35	212.04	223.87	215.21	223.87
205.75	113.35	208.92	113.35	212.08	223.87	215.25	223.87
205.79	113.35	208.96	113.35	212.13	223.87	215.29	223.87
205.83	113.35	209	113.35	212.17	223.87	215.33	223.87
205.88	113.35	209.04	113.35	212.21	223.87	215.38	223.87
205.92	113.35	209.08	113.35	212.25	223.87	215.42	223.87
205.96	113.35	209.13	113.35	212.29	223.87	215.46	223.87
206	113.35	209.17	113.35	212.33	223.87	215.5	223.87
206.04	113.35	209.21	113.35	212.38	223.87	215.54	223.87
206.08	113.35	209.25	113.35	212.42	223.87	215.58	223.87
206.13	113.35	209.29	113.35	212.46	223.87	215.63	223.87
206.17	113.35	209.33	113.35	212.5	223.87	215.67	223.87
206.21	113.35	209.38	113.35	212.54	223.87	215.71	223.87
206.25	113.35	209.42	113.35	212.58	223.87	215.75	223.87
206.29	113.35	209.46	113.35	212.63	223.87	215.79	223.87
206.33	113.35	209.5	113.35	212.67	223.87	215.83	223.87
206.38	113.35	209.54	113.35	212.71	223.87	215.88	223.87
206.42	113.35	209.58	113.35	212.75	223.87	215.92	223.87
206.46	113.35	209.63	113.35	212.79	223.87	215.96	223.87
206.5	113.35	209.67	113.35	212.83	223.87	216	223.87
206.54	113.35	209.71	113.35	212.88	223.87	216.04	223.87
206.58	113.35	209.75	113.35	212.92	223.87	216.08	223.87

216.13	223.87	219.29	164.36	222.46	164.36	225.63	0
216.17	223.87	219.33	164.36	222.5	164.36	225.67	0
216.21	223.87	219.38	164.36	222.54	164.36	225.71	0
216.25	223.87	219.42	164.36	222.58	164.36	225.75	0
216.29	223.87	219.46	164.36	222.63	164.36	225.79	0
216.33	223.87	219.5	164.36	222.67	164.36	225.83	0
216.38	223.87	219.54	164.36	222.71	164.36	225.88	0
216.42	223.87	219.58	164.36	222.75	164.36	225.92	0
216.46	223.87	219.63	164.36	222.79	164.36	225.96	0
216.5	223.87	219.67	164.36	222.83	164.36	226	0
216.54	223.87	219.71	164.36	222.88	164.36	226.04	0
216.58	223.87	219.75	164.36	222.92	164.36	226.08	0
216.63	164.36	219.79	164.36	222.96	164.36	226.13	0
216.67	164.36	219.83	164.36	223	164.36	226.17	0
216.71	164.36	219.88	164.36	223.04	164.36	226.21	0
216.75	164.36	219.92	164.36	223.08	164.36	226.25	0
216.79	164.36	219.96	164.36	223.13	164.36	226.29	0
216.83	164.36	220	164.36	223.17	164.36	226.33	0
216.88	164.36	220.04	164.36	223.21	164.36	226.38	0
216.92	164.36	220.08	164.36	223.25	164.36	226.42	0
216.96	164.36	220.13	164.36	223.29	164.36	226.46	0
217	164.36	220.17	164.36	223.33	164.36	226.5	0
217.04	164.36	220.21	164.36	223.38	164.36	226.54	0
217.08	164.36	220.25	164.36	223.42	164.36	226.58	0
217.13	164.36	220.29	164.36	223.46	164.36	226.63	0
217.17	164.36	220.33	164.36	223.5	164.36	226.67	0
217.21	164.36	220.38	164.36	223.54	164.36	226.71	0
217.25	164.36	220.42	164.36	223.58	164.36	226.75	0
217.29	164.36	220.46	164.36	223.63	164.36	226.79	0
217.33	164.36	220.5	164.36	223.67	164.36	226.83	0
217.38	164.36	220.54	164.36	223.71	164.36	226.88	0
217.42	164.36	220.58	164.36	223.75	164.36	226.92	0
217.46	164.36	220.63	164.36	223.79	164.36	226.96	0
217.5	164.36	220.67	164.36	223.83	164.36	227	0
217.54	164.36	220.71	164.36	223.88	164.36	227.04	0
217.58	164.36	220.75	164.36	223.92	164.36	227.08	0
217.63	164.36	220.79	164.36	223.96	164.36	227.13	0
217.67	164.36	220.83	164.36	224	164.36	227.17	0
217.71	164.36	220.88	164.36	224.04	164.36	227.21	0
217.75	164.36	220.92	164.36	224.08	164.36	227.25	0
217.79	164.36	220.96	164.36	224.13	164.36	227.29	0
217.83	164.36	221	164.36	224.17	164.36	227.33	0
217.88	164.36	221.04	164.36	224.21	164.36	227.38	0
217.92	164.36	221.08	164.36	224.25	164.36	227.42	0
217.96	164.36	221.13	164.36	224.29	164.36	227.46	0
218	164.36	221.17	164.36	224.33	164.36	227.5	0
218.04	164.36	221.21	164.36	224.38	164.36	227.54	0
218.08	164.36	221.25	164.36	224.42	164.36	227.58	0
218.13	164.36	221.29	164.36	224.46	164.36	227.63	0
218.17	164.36	221.33	164.36	224.5	164.36	227.67	0
218.21	164.36	221.38	164.36	224.54	164.36	227.71	0
218.25	164.36	221.42	164.36	224.58	164.36	227.75	0
218.29	164.36	221.46	164.36	224.63	164.36	227.79	0
218.33	164.36	221.5	164.36	224.67	164.36	227.83	0
218.38	164.36	221.54	164.36	224.71	164.36	227.88	0
218.42	164.36	221.58	164.36	224.75	85.02	227.92	0
218.46	164.36	221.63	164.36	224.79	85.02	227.96	0
218.5	164.36	221.67	164.36	224.83	85.02	228	0
218.54	164.36	221.71	164.36	224.88	85.02	228.04	0
218.58	164.36	221.75	164.36	224.92	85.02	228.08	0
218.63	164.36	221.79	164.36	224.96	85.02	228.13	0
218.67	164.36	221.83	164.36	225	85.02	228.17	0
218.71	164.36	221.88	164.36	225.04	85.02	228.21	0
218.75	164.36	221.92	164.36	225.08	85.02	228.25	0
218.79	164.36	221.96	164.36	225.13	85.02	228.29	0
218.83	164.36	222	164.36	225.17	85.02	228.33	0
218.88	164.36	222.04	164.36	225.21	85.02	228.38	0
218.92	164.36	222.08	164.36	225.25	85.02	228.42	0
218.96	164.36	222.13	164.36	225.29	85.02	228.46	0
219	164.36	222.17	164.36	225.33	85.02	228.5	0
219.04	164.36	222.21	164.36	225.38	85.02	228.54	0
219.08	164.36	222.25	164.36	225.42	85.02	228.58	0
219.13	164.36	222.29	164.36	225.46	85.02	228.63	0
219.17	164.36	222.33	164.36	225.5	85.02	228.67	0
219.21	164.36	222.38	164.36	225.54	85.02	228.71	0
219.25	164.36	222.42	164.36	225.58	0	228.75	0

228.79	0	231.96	0	235.13	0	238.29	0
228.83	0	232	0	235.17	0	238.33	0
228.88	0	232.04	0	235.21	0	238.38	0
228.92	0	232.08	0	235.25	0	238.42	0
228.96	0	232.13	0	235.29	0	238.46	0
229	0	232.17	0	235.33	0	238.5	0
229.04	0	232.21	0	235.38	0	238.54	0
229.08	0	232.25	0	235.42	0	238.58	0
229.13	0	232.29	0	235.46	0	238.63	0
229.17	0	232.33	0	235.5	0	238.67	0
229.21	0	232.38	0	235.54	0	238.71	0
229.25	0	232.42	0	235.58	0	238.75	0
229.29	0	232.46	0	235.63	0	238.79	0
229.33	0	232.5	0	235.67	0	238.83	0
229.38	0	232.54	0	235.71	0	238.88	0
229.42	0	232.58	0	235.75	0	238.92	0
229.46	0	232.63	0	235.79	0	238.96	0
229.5	0	232.67	0	235.83	0	239	0
229.54	0	232.71	0	235.88	0	239.04	0
229.58	0	232.75	0	235.92	0	239.08	0
229.63	0	232.79	0	235.96	0	239.13	0
229.67	0	232.83	0	236	0	239.17	0
229.71	0	232.88	0	236.04	0	239.21	0
229.75	0	232.92	0	236.08	0	239.25	0
229.79	0	232.96	0	236.13	0	239.29	0
229.83	0	233	0	236.17	0	239.33	0
229.88	0	233.04	0	236.21	0	239.38	0
229.92	0	233.08	0	236.25	0	239.42	0
229.96	0	233.13	0	236.29	0	239.46	0
230	0	233.17	0	236.33	0	239.5	0
230.04	0	233.21	0	236.38	0	239.54	0
230.08	0	233.25	0	236.42	0	239.58	0
230.13	0	233.29	0	236.46	0	239.63	0
230.17	0	233.33	0	236.5	0	239.67	0
230.21	0	233.38	0	236.54	0	239.71	0
230.25	0	233.42	0	236.58	0	239.75	0
230.29	0	233.46	0	236.63	0	239.79	0
230.33	0	233.5	0	236.67	0	239.83	0
230.38	0	233.54	0	236.71	0	239.88	0
230.42	0	233.58	0	236.75	0	239.92	0
230.46	0	233.63	0	236.79	0	239.96	0
230.5	0	233.67	0	236.83	0	240	0
230.54	0	233.71	0	236.88	0	240.04	0
230.58	0	233.75	0	236.92	0	240.08	0
230.63	0	233.79	0	236.96	0	240.13	0
230.67	0	233.83	0	237	0	240.17	0
230.71	0	233.88	0	237.04	0	240.21	0
230.75	0	233.92	0	237.08	0	240.25	0
230.79	0	233.96	0	237.13	0	240.29	0
230.83	0	234	0	237.17	0	240.33	0
230.88	0	234.04	0	237.21	0	240.38	0
230.92	0	234.08	0	237.25	0	240.42	0
230.96	0	234.13	0	237.29	0	240.46	0
231	0	234.17	0	237.33	0	240.5	0
231.04	0	234.21	0	237.38	0	240.54	0
231.08	0	234.25	0	237.42	0	240.58	0
231.13	0	234.29	0	237.46	0	240.63	0
231.17	0	234.33	0	237.5	0	240.67	0
231.21	0	234.38	0	237.54	0	240.71	0
231.25	0	234.42	0	237.58	0	240.75	0
231.29	0	234.46	0	237.63	0	240.79	0
231.33	0	234.5	0	237.67	0	240.83	0
231.38	0	234.54	0	237.71	0	240.88	0
231.42	0	234.58	0	237.75	0	240.92	0
231.46	0	234.63	0	237.79	0	240.96	0
231.5	0	234.67	0	237.83	0	241	0
231.54	0	234.71	0	237.88	0	241.04	0
231.58	0	234.75	0	237.92	0	241.08	0
231.63	0	234.79	0	237.96	0	241.13	0
231.67	0	234.83	0	238	0	241.17	0
231.71	0	234.88	0	238.04	0	241.21	0
231.75	0	234.92	0	238.08	0	241.25	0
231.79	0	234.96	0	238.13	0	241.29	0
231.83	0	235	0	238.17	0	241.33	0
231.88	0	235.04	0	238.21	0	241.38	0
231.92	0	235.08	0	238.25	0	241.42	0

241.46	0	244.63	0	247.79	25.5	250.96	25.5
241.5	0	244.67	0	247.83	25.5	251	25.5
241.54	0	244.71	0	247.88	25.5	251.04	25.5
241.58	0	244.75	0	247.92	25.5	251.08	25.5
241.63	0	244.79	0	247.96	25.5	251.13	25.5
241.67	0	244.83	0	248	25.5	251.17	25.5
241.71	0	244.88	0	248.04	25.5	251.21	25.5
241.75	0	244.92	0	248.08	25.5	251.25	25.5
241.79	0	244.96	0	248.13	25.5	251.29	25.5
241.83	0	245	0	248.17	25.5	251.33	25.5
241.88	0	245.04	0	248.21	25.5	251.38	25.5
241.92	0	245.08	0	248.25	25.5	251.42	25.5
241.96	0	245.13	0	248.29	25.5	251.46	25.5
242	0	245.17	0	248.33	25.5	251.5	25.5
242.04	0	245.21	0	248.38	25.5	251.54	25.5
242.08	0	245.25	0	248.42	25.5	251.58	25.5
242.13	0	245.29	0	248.46	25.5	251.63	25.5
242.17	0	245.33	0	248.5	25.5	251.67	25.5
242.21	0	245.38	0	248.54	25.5	251.71	25.5
242.25	0	245.42	0	248.58	25.5	251.75	25.5
242.29	0	245.46	0	248.63	25.5	251.79	25.5
242.33	0	245.5	0	248.67	25.5	251.83	25.5
242.38	0	245.54	0	248.71	25.5	251.88	25.5
242.42	0	245.58	0	248.75	25.5	251.92	25.5
242.46	0	245.63	0	248.79	25.5	251.96	25.5
242.5	0	245.67	0	248.83	25.5	252	25.5
242.54	0	245.71	0	248.88	25.5	252.04	25.5
242.58	0	245.75	0	248.92	25.5	252.08	25.5
242.63	0	245.79	0	248.96	25.5	252.13	25.5
242.67	0	245.83	0	249	25.5	252.17	25.5
242.71	0	245.88	0	249.04	25.5	252.21	25.5
242.75	0	245.92	0	249.08	25.5	252.25	25.5
242.79	0	245.96	0	249.13	25.5	252.29	25.5
242.83	0	246	0	249.17	25.5	252.33	25.5
242.88	0	246.04	0	249.21	25.5	252.38	25.5
242.92	0	246.08	0	249.25	25.5	252.42	25.5
242.96	0	246.13	0	249.29	25.5	252.46	25.5
243	0	246.17	0	249.33	25.5	252.5	25.5
243.04	0	246.21	0	249.38	25.5	252.54	25.5
243.08	0	246.25	0	249.42	25.5	252.58	25.5
243.13	0	246.29	0	249.46	25.5	252.63	25.5
243.17	0	246.33	0	249.5	25.5	252.67	25.5
243.21	0	246.38	0	249.54	25.5	252.71	25.5
243.25	0	246.42	0	249.58	25.5	252.75	25.5
243.29	0	246.46	0	249.63	25.5	252.79	25.5
243.33	0	246.5	0	249.67	25.5	252.83	25.5
243.38	0	246.54	0	249.71	25.5	252.88	25.5
243.42	0	246.58	0	249.75	25.5	252.92	25.5
243.46	0	246.63	0	249.79	25.5	252.96	25.5
243.5	0	246.67	0	249.83	25.5	253	25.5
243.54	0	246.71	0	249.88	25.5	253.04	25.5
243.58	0	246.75	0	249.92	25.5	253.08	25.5
243.63	0	246.79	0	249.96	25.5	253.13	25.5
243.67	0	246.83	0	250	25.5	253.17	25.5
243.71	0	246.88	0	250.04	25.5	253.21	25.5
243.75	0	246.92	0	250.08	25.5	253.25	25.5
243.79	0	246.96	0	250.13	25.5	253.29	25.5
243.83	0	247	0	250.17	25.5	253.33	25.5
243.88	0	247.04	0	250.21	25.5	253.38	25.5
243.92	0	247.08	0	250.25	25.5	253.42	25.5
243.96	0	247.13	0	250.29	25.5	253.46	25.5
244	0	247.17	0	250.33	25.5	253.5	25.5
244.04	0	247.21	0	250.38	25.5	253.54	25.5
244.08	0	247.25	0	250.42	25.5	253.58	25.5
244.13	0	247.29	0	250.46	25.5	253.63	25.5
244.17	0	247.33	0	250.5	25.5	253.67	25.5
244.21	0	247.38	0	250.54	25.5	253.71	25.5
244.25	0	247.42	0	250.58	25.5	253.75	25.5
244.29	0	247.46	0	250.63	25.5	253.79	25.5
244.33	0	247.5	0	250.67	25.5	253.83	25.5
244.38	0	247.54	0	250.71	25.5	253.88	25.5
244.42	0	247.58	0	250.75	25.5	253.92	25.5
244.46	0	247.63	0	250.79	25.5	253.96	25.5
244.5	0	247.67	0	250.83	25.5	254	25.5
244.54	0	247.71	25.5	250.88	25.5	254.04	25.5
244.58	0	247.75	25.5	250.92	25.5	254.08	25.5

254.13	25.5	257.29	42.51	260.46	425.08	263.63	141.69
254.17	25.5	257.33	42.51	260.5	425.08	263.67	141.69
254.21	25.5	257.38	42.51	260.54	425.08	263.71	141.69
254.25	25.5	257.42	42.51	260.58	425.08	263.75	141.69
254.29	25.5	257.46	42.51	260.63	425.08	263.79	141.69
254.33	25.5	257.5	42.51	260.67	425.08	263.83	141.69
254.38	25.5	257.54	42.51	260.71	425.08	263.88	141.69
254.42	25.5	257.58	42.51	260.75	425.08	263.92	141.69
254.46	25.5	257.63	42.51	260.79	425.08	263.96	141.69
254.5	25.5	257.67	42.51	260.83	425.08	264	141.69
254.54	25.5	257.71	42.51	260.88	425.08	264.04	141.69
254.58	25.5	257.75	42.51	260.92	425.08	264.08	141.69
254.63	25.5	257.79	42.51	260.96	425.08	264.13	141.69
254.67	25.5	257.83	42.51	261	425.08	264.17	141.69
254.71	42.51	257.88	42.51	261.04	425.08	264.21	141.69
254.75	42.51	257.92	42.51	261.08	425.08	264.25	141.69
254.79	42.51	257.96	42.51	261.13	425.08	264.29	141.69
254.83	42.51	258	42.51	261.17	425.08	264.33	141.69
254.88	42.51	258.04	42.51	261.21	425.08	264.38	141.69
254.92	42.51	258.08	42.51	261.25	425.08	264.42	141.69
254.96	42.51	258.13	42.51	261.29	425.08	264.46	141.69
255	42.51	258.17	42.51	261.33	425.08	264.5	141.69
255.04	42.51	258.21	42.51	261.38	425.08	264.54	141.69
255.08	42.51	258.25	42.51	261.42	425.08	264.58	85.02
255.13	42.51	258.29	42.51	261.46	425.08	264.63	85.02
255.17	42.51	258.33	42.51	261.5	425.08	264.67	85.02
255.21	42.51	258.38	42.51	261.54	425.08	264.71	85.02
255.25	42.51	258.42	42.51	261.58	425.08	264.75	85.02
255.29	42.51	258.46	42.51	261.63	425.08	264.79	85.02
255.33	42.51	258.5	42.51	261.67	425.08	264.83	85.02
255.38	42.51	258.54	42.51	261.71	425.08	264.88	85.02
255.42	42.51	258.58	42.51	261.75	283.39	264.92	85.02
255.46	42.51	258.63	42.51	261.79	283.39	264.96	85.02
255.5	42.51	258.67	42.51	261.83	283.39	265	85.02
255.54	42.51	258.71	42.51	261.88	283.39	265.04	85.02
255.58	42.51	258.75	42.51	261.92	283.39	265.08	85.02
255.63	42.51	258.79	42.51	261.96	283.39	265.13	85.02
255.67	42.51	258.83	42.51	262	283.39	265.17	85.02
255.71	42.51	258.88	42.51	262.04	283.39	265.21	85.02
255.75	42.51	258.92	42.51	262.08	283.39	265.25	85.02
255.79	42.51	258.96	42.51	262.13	283.39	265.29	85.02
255.83	42.51	259	42.51	262.17	283.39	265.33	85.02
255.88	42.51	259.04	42.51	262.21	283.39	265.38	85.02
255.92	42.51	259.08	42.51	262.25	283.39	265.42	85.02
255.96	42.51	259.13	42.51	262.29	283.39	265.46	85.02
256	42.51	259.17	42.51	262.33	283.39	265.5	85.02
256.04	42.51	259.21	42.51	262.38	283.39	265.54	85.02
256.08	42.51	259.25	42.51	262.42	283.39	265.58	85.02
256.13	42.51	259.29	42.51	262.46	283.39	265.63	85.02
256.17	42.51	259.33	42.51	262.5	141.69	265.67	85.02
256.21	42.51	259.38	42.51	262.54	141.69	265.71	85.02
256.25	42.51	259.42	42.51	262.58	141.69	265.75	85.02
256.29	42.51	259.46	42.51	262.63	141.69	265.79	85.02
256.33	42.51	259.5	42.51	262.67	141.69	265.83	85.02
256.38	42.51	259.54	42.51	262.71	141.69	265.88	85.02
256.42	42.51	259.58	42.51	262.75	141.69	265.92	85.02
256.46	42.51	259.63	42.51	262.79	141.69	265.96	85.02
256.5	42.51	259.67	42.51	262.83	141.69	266	85.02
256.54	42.51	259.71	42.51	262.88	141.69	266.04	85.02
256.58	42.51	259.75	141.69	262.92	141.69	266.08	85.02
256.63	42.51	259.79	215.37	262.96	141.69	266.13	85.02
256.67	42.51	259.83	215.37	263	141.69	266.17	85.02
256.71	42.51	259.88	215.37	263.04	141.69	266.21	85.02
256.75	42.51	259.92	215.37	263.08	141.69	266.25	85.02
256.79	42.51	259.96	215.37	263.13	141.69	266.29	85.02
256.83	42.51	260	215.37	263.17	141.69	266.33	85.02
256.88	42.51	260.04	215.37	263.21	141.69	266.38	85.02
256.92	42.51	260.08	215.37	263.25	141.69	266.42	85.02
256.96	42.51	260.13	215.37	263.29	141.69	266.46	85.02
257	42.51	260.17	215.37	263.33	141.69	266.5	85.02
257.04	42.51	260.21	215.37	263.38	141.69	266.54	85.02
257.08	42.51	260.25	215.37	263.42	141.69	266.58	85.02
257.13	42.51	260.29	215.37	263.46	141.69	266.63	85.02
257.17	42.51	260.33	215.37	263.5	141.69	266.67	85.02
257.21	42.51	260.38	215.37	263.54	141.69	266.71	85.02
257.25	42.51	260.42	357.07	263.58	141.69	266.75	85.02

266.79	85.02	269.96	85.02	273.13	0	276.29	0
266.83	85.02	270	85.02	273.17	0	276.33	0
266.88	85.02	270.04	184.2	273.21	0	276.38	0
266.92	85.02	270.08	283.39	273.25	0	276.42	0
266.96	85.02	270.13	283.39	273.29	0	276.46	0
267	85.02	270.17	283.39	273.33	0	276.5	0
267.04	85.02	270.21	283.39	273.38	0	276.54	0
267.08	85.02	270.25	283.39	273.42	0	276.58	0
267.13	85.02	270.29	283.39	273.46	0	276.63	0
267.17	85.02	270.33	283.39	273.5	0	276.67	0
267.21	85.02	270.38	283.39	273.54	0	276.71	0
267.25	85.02	270.42	283.39	273.58	0	276.75	0
267.29	85.02	270.46	283.39	273.63	0	276.79	0
267.33	85.02	270.5	283.39	273.67	0	276.83	0
267.38	85.02	270.54	283.39	273.71	0	276.88	0
267.42	85.02	270.58	283.39	273.75	0	276.92	0
267.46	85.02	270.63	283.39	273.79	0	276.96	0
267.5	85.02	270.67	283.39	273.83	0	277	0
267.54	85.02	270.71	283.39	273.88	0	277.04	0
267.58	85.02	270.75	283.39	273.92	0	277.08	0
267.63	85.02	270.79	283.39	273.96	0	277.13	0
267.67	85.02	270.83	283.39	274	0	277.17	0
267.71	85.02	270.88	283.39	274.04	0	277.21	0
267.75	85.02	270.92	283.39	274.08	0	277.25	0
267.79	85.02	270.96	283.39	274.13	0	277.29	0
267.83	85.02	271	283.39	274.17	0	277.33	0
267.88	85.02	271.04	283.39	274.21	0	277.38	0
267.92	85.02	271.08	283.39	274.25	0	277.42	0
267.96	85.02	271.13	283.39	274.29	0	277.46	0
268	85.02	271.17	283.39	274.33	0	277.5	0
268.04	85.02	271.21	283.39	274.38	0	277.54	0
268.08	85.02	271.25	283.39	274.42	0	277.58	0
268.13	85.02	271.29	283.39	274.46	0	277.63	0
268.17	85.02	271.33	283.39	274.5	0	277.67	0
268.21	85.02	271.38	283.39	274.54	0	277.71	0
268.25	85.02	271.42	283.39	274.58	0	277.75	0
268.29	85.02	271.46	283.39	274.63	0	277.79	0
268.33	85.02	271.5	141.69	274.67	0	277.83	0
268.38	85.02	271.54	141.69	274.71	0	277.88	0
268.42	85.02	271.58	141.69	274.75	0	277.92	0
268.46	85.02	271.63	141.69	274.79	0	277.96	0
268.5	85.02	271.67	141.69	274.83	0	278	0
268.54	85.02	271.71	141.69	274.88	0	278.04	0
268.58	85.02	271.75	141.69	274.92	0	278.08	0
268.63	85.02	271.79	141.69	274.96	0	278.13	0
268.67	85.02	271.83	141.69	275	0	278.17	0
268.71	85.02	271.88	141.69	275.04	0	278.21	0
268.75	85.02	271.92	141.69	275.08	0	278.25	0
268.79	85.02	271.96	141.69	275.13	0	278.29	0
268.83	85.02	272	141.69	275.17	0	278.33	0
268.88	85.02	272.04	141.69	275.21	0	278.38	0
268.92	85.02	272.08	141.69	275.25	0	278.42	0
268.96	85.02	272.13	141.69	275.29	0	278.46	0
269	85.02	272.17	141.69	275.33	0	278.5	0
269.04	85.02	272.21	141.69	275.38	0	278.54	0
269.08	85.02	272.25	141.69	275.42	0	278.58	0
269.13	85.02	272.29	141.69	275.46	0	278.63	0
269.17	85.02	272.33	141.69	275.5	0	278.67	0
269.21	85.02	272.38	141.69	275.54	0	278.71	0
269.25	85.02	272.42	0	275.58	0	278.75	0
269.29	85.02	272.46	0	275.63	0	278.79	0
269.33	85.02	272.5	0	275.67	0	278.83	0
269.38	85.02	272.54	0	275.71	0	278.88	0
269.42	85.02	272.58	0	275.75	0	278.92	0
269.46	85.02	272.63	0	275.79	0	278.96	0
269.5	85.02	272.67	0	275.83	0	279	0
269.54	85.02	272.71	0	275.88	0	279.04	0
269.58	85.02	272.75	0	275.92	0	279.08	0
269.63	85.02	272.79	0	275.96	0	279.13	0
269.67	85.02	272.83	0	276	0	279.17	0
269.71	85.02	272.88	0	276.04	0	279.21	0
269.75	85.02	272.92	0	276.08	0	279.25	0
269.79	85.02	272.96	0	276.13	0	279.29	0
269.83	85.02	273	0	276.17	0	279.33	0
269.88	85.02	273.04	0	276.21	0	279.38	0
269.92	85.02	273.08	0	276.25	0	279.42	0

279.46	0	282.63	0	285.79	0	288.96	0
279.5	0	282.67	0	285.83	0	289	0
279.54	0	282.71	0	285.88	0	289.04	0
279.58	0	282.75	0	285.92	0	289.08	0
279.63	0	282.79	0	285.96	0	289.13	0
279.67	0	282.83	0	286	0	289.17	0
279.71	0	282.88	0	286.04	0	289.21	0
279.75	0	282.92	0	286.08	0	289.25	0
279.79	0	282.96	0	286.13	0	289.29	0
279.83	0	283	0	286.17	0	289.33	0
279.88	0	283.04	0	286.21	0	289.38	141.69
279.92	0	283.08	0	286.25	0	289.42	141.69
279.96	0	283.13	0	286.29	0	289.46	141.69
280	0	283.17	0	286.33	0	289.5	141.69
280.04	0	283.21	0	286.38	0	289.54	141.69
280.08	0	283.25	0	286.42	0	289.58	283.39
280.13	0	283.29	0	286.46	0	289.63	283.39
280.17	0	283.33	0	286.5	0	289.67	283.39
280.21	0	283.38	0	286.54	0	289.71	283.39
280.25	0	283.42	0	286.58	0	289.75	283.39
280.29	0	283.46	0	286.63	0	289.79	283.39
280.33	0	283.5	0	286.67	0	289.83	283.39
280.38	0	283.54	0	286.71	0	289.88	283.39
280.42	0	283.58	0	286.75	0	289.92	283.39
280.46	0	283.63	0	286.79	0	289.96	283.39
280.5	0	283.67	0	286.83	0	290	283.39
280.54	0	283.71	0	286.88	0	290.04	283.39
280.58	0	283.75	0	286.92	0	290.08	283.39
280.63	0	283.79	0	286.96	0	290.13	283.39
280.67	0	283.83	0	287	0	290.17	283.39
280.71	0	283.88	0	287.04	0	290.21	283.39
280.75	0	283.92	0	287.08	0	290.25	283.39
280.79	0	283.96	0	287.13	0	290.29	283.39
280.83	0	284	0	287.17	0	290.33	283.39
280.88	0	284.04	0	287.21	0	290.38	283.39
280.92	0	284.08	0	287.25	0	290.42	283.39
280.96	0	284.13	0	287.29	0	290.46	283.39
281	0	284.17	0	287.33	0	290.5	283.39
281.04	0	284.21	0	287.38	0	290.54	283.39
281.08	0	284.25	0	287.42	0	290.58	283.39
281.13	0	284.29	0	287.46	0	290.63	283.39
281.17	0	284.33	0	287.5	0	290.67	283.39
281.21	0	284.38	0	287.54	0	290.71	283.39
281.25	0	284.42	0	287.58	0	290.75	283.39
281.29	0	284.46	0	287.63	0	290.79	283.39
281.33	0	284.5	0	287.67	0	290.83	283.39
281.38	0	284.54	0	287.71	0	290.88	283.39
281.42	0	284.58	0	287.75	0	290.92	283.39
281.46	0	284.63	0	287.79	0	290.96	141.69
281.5	0	284.67	0	287.83	0	291	141.69
281.54	0	284.71	0	287.88	0	291.04	141.69
281.58	0	284.75	0	287.92	0	291.08	141.69
281.63	0	284.79	0	287.96	0	291.13	141.69
281.67	0	284.83	0	288	0	291.17	141.69
281.71	0	284.88	0	288.04	0	291.21	141.69
281.75	0	284.92	0	288.08	0	291.25	141.69
281.79	0	284.96	0	288.13	0	291.29	141.69
281.83	0	285	0	288.17	0	291.33	141.69
281.88	0	285.04	0	288.21	0	291.38	141.69
281.92	0	285.08	0	288.25	0	291.42	141.69
281.96	0	285.13	0	288.29	0	291.46	141.69
282	0	285.17	0	288.33	0	291.5	141.69
282.04	0	285.21	0	288.38	0	291.54	141.69
282.08	0	285.25	0	288.42	0	291.58	141.69
282.13	0	285.29	0	288.46	0	291.63	141.69
282.17	0	285.33	0	288.5	0	291.67	141.69
282.21	0	285.38	0	288.54	0	291.71	141.69
282.25	0	285.42	0	288.58	0	291.75	141.69
282.29	0	285.46	0	288.63	0	291.79	141.69
282.33	0	285.5	0	288.67	0	291.83	141.69
282.38	0	285.54	0	288.71	0	291.88	141.69
282.42	0	285.58	0	288.75	0	291.92	141.69
282.46	0	285.63	0	288.79	0	291.96	141.69
282.5	0	285.67	0	288.83	0	292	141.69
282.54	0	285.71	0	288.88	0	292.04	141.69
282.58	0	285.75	0	288.92	0	292.08	141.69

292.13	141.69	295.29	0	298.46	0	301.63	0
292.17	141.69	295.33	0	298.5	0	301.67	0
292.21	141.69	295.38	0	298.54	0	301.71	0
292.25	141.69	295.42	0	298.58	0	301.75	0
292.29	141.69	295.46	0	298.63	0	301.79	0
292.33	141.69	295.5	0	298.67	0	301.83	0
292.38	70.85	295.54	0	298.71	0	301.88	0
292.42	0	295.58	0	298.75	0	301.92	0
292.46	0	295.63	0	298.79	0	301.96	0
292.5	0	295.67	0	298.83	0	302	0
292.54	0	295.71	0	298.88	0	302.04	0
292.58	0	295.75	0	298.92	0	302.08	0
292.63	0	295.79	0	298.96	0	302.13	0
292.67	0	295.83	0	299	0	302.17	0
292.71	0	295.88	0	299.04	0	302.21	0
292.75	0	295.92	0	299.08	0	302.25	0
292.79	0	295.96	0	299.13	0	302.29	0
292.83	0	296	0	299.17	0	302.33	0
292.88	0	296.04	0	299.21	0	302.38	0
292.92	0	296.08	0	299.25	0	302.42	0
292.96	0	296.13	0	299.29	0	302.46	0
293	0	296.17	0	299.33	0	302.5	0
293.04	0	296.21	0	299.38	0	302.54	0
293.08	0	296.25	0	299.42	0	302.58	0
293.13	0	296.29	0	299.46	0	302.63	0
293.17	0	296.33	0	299.5	0	302.67	0
293.21	0	296.38	0	299.54	0	302.71	0
293.25	0	296.42	0	299.58	0	302.75	0
293.29	0	296.46	0	299.63	0	302.79	0
293.33	0	296.5	0	299.67	0	302.83	0
293.38	0	296.54	0	299.71	0	302.88	0
293.42	0	296.58	0	299.75	0	302.92	0
293.46	0	296.63	0	299.79	0	302.96	0
293.5	0	296.67	0	299.83	0	303	0
293.54	0	296.71	0	299.88	0	303.04	0
293.58	0	296.75	0	299.92	0	303.08	0
293.63	0	296.79	0	299.96	0	303.13	0
293.67	0	296.83	0	300	0	303.17	0
293.71	0	296.88	0	300.04	0	303.21	0
293.75	0	296.92	0	300.08	0	303.25	0
293.79	0	296.96	0	300.13	0	303.29	0
293.83	0	297	0	300.17	0	303.33	0
293.88	0	297.04	0	300.21	0	303.38	0
293.92	0	297.08	0	300.25	0	303.42	0
293.96	0	297.13	0	300.29	0	303.46	0
294	0	297.17	0	300.33	0	303.5	0
294.04	0	297.21	0	300.38	0	303.54	0
294.08	0	297.25	0	300.42	0	303.58	0
294.13	0	297.29	0	300.46	0	303.63	0
294.17	0	297.33	0	300.5	0	303.67	0
294.21	0	297.38	0	300.54	0	303.71	0
294.25	0	297.42	0	300.58	0	303.75	0
294.29	0	297.46	0	300.63	0	303.79	0
294.33	0	297.5	0	300.67	0	303.83	0
294.38	0	297.54	0	300.71	0	303.88	0
294.42	0	297.58	0	300.75	0	303.92	0
294.46	0	297.63	0	300.79	0	303.96	0
294.5	0	297.67	0	300.83	0	304	0
294.54	0	297.71	0	300.88	0	304.04	0
294.58	0	297.75	0	300.92	0	304.08	0
294.63	0	297.79	0	300.96	0	304.13	0
294.67	0	297.83	0	301	0	304.17	0
294.71	0	297.88	0	301.04	0	304.21	0
294.75	0	297.92	0	301.08	0	304.25	0
294.79	0	297.96	0	301.13	0	304.29	240.88
294.83	0	298	0	301.17	0	304.33	243.71
294.88	0	298.04	0	301.21	0	304.38	243.71
294.92	0	298.08	0	301.25	0	304.42	243.71
294.96	0	298.13	0	301.29	0	304.46	198.37
295	0	298.17	0	301.33	0	304.5	141.69
295.04	0	298.21	0	301.38	0	304.54	141.69
295.08	0	298.25	0	301.42	0	304.58	141.69
295.13	0	298.29	0	301.46	0	304.63	141.69
295.17	0	298.33	0	301.5	0	304.67	141.69
295.21	0	298.38	0	301.54	0	304.71	141.69
295.25	0	298.42	0	301.58	0	304.75	141.69

304.79	141.69	307.96	0	311.13	0	314.29	0
304.83	141.69	308	0	311.17	0	314.33	0
304.88	141.69	308.04	0	311.21	0	314.38	0
304.92	141.69	308.08	0	311.25	0	314.42	0
304.96	141.69	308.13	0	311.29	0	314.46	0
305	141.69	308.17	0	311.33	0	314.5	0
305.04	141.69	308.21	0	311.38	0	314.54	0
305.08	141.69	308.25	0	311.42	0	314.58	0
305.13	141.69	308.29	0	311.46	0	314.63	0
305.17	141.69	308.33	0	311.5	0	314.67	0
305.21	141.69	308.38	0	311.54	0	314.71	0
305.25	141.69	308.42	0	311.58	0	314.75	0
305.29	141.69	308.46	0	311.63	0	314.79	0
305.33	141.69	308.5	0	311.67	0	314.83	0
305.38	141.69	308.54	0	311.71	0	314.88	0
305.42	141.69	308.58	0	311.75	0	314.92	0
305.46	141.69	308.63	0	311.79	0	314.96	0
305.5	141.69	308.67	0	311.83	0	315	0
305.54	141.69	308.71	0	311.88	0	315.04	0
305.58	141.69	308.75	0	311.92	0	315.08	0
305.63	141.69	308.79	0	311.96	0	315.13	0
305.67	141.69	308.83	0	312	0	315.17	0
305.71	141.69	308.88	0	312.04	0	315.21	0
305.75	141.69	308.92	0	312.08	0	315.25	0
305.79	141.69	308.96	0	312.13	0	315.29	0
305.83	141.69	309	0	312.17	0	315.33	0
305.88	141.69	309.04	0	312.21	0	315.38	0
305.92	141.69	309.08	0	312.25	0	315.42	0
305.96	141.69	309.13	0	312.29	0	315.46	0
306	141.69	309.17	0	312.33	0	315.5	0
306.04	141.69	309.21	0	312.38	0	315.54	0
306.08	141.69	309.25	0	312.42	0	315.58	0
306.13	141.69	309.29	0	312.46	0	315.63	0
306.17	141.69	309.33	0	312.5	0	315.67	0
306.21	141.69	309.38	0	312.54	0	315.71	0
306.25	141.69	309.42	0	312.58	0	315.75	0
306.29	141.69	309.46	0	312.63	0	315.79	0
306.33	141.69	309.5	0	312.67	0	315.83	0
306.38	141.69	309.54	0	312.71	0	315.88	0
306.42	141.69	309.58	0	312.75	0	315.92	0
306.46	141.69	309.63	0	312.79	0	315.96	0
306.5	141.69	309.67	0	312.83	0	316	0
306.54	141.69	309.71	0	312.88	0	316.04	0
306.58	141.69	309.75	0	312.92	0	316.08	0
306.63	141.69	309.79	0	312.96	0	316.13	0
306.67	141.69	309.83	0	313	0	316.17	0
306.71	141.69	309.88	0	313.04	0	316.21	0
306.75	141.69	309.92	0	313.08	0	316.25	0
306.79	141.69	309.96	0	313.13	0	316.29	0
306.83	141.69	310	0	313.17	0	316.33	0
306.88	141.69	310.04	0	313.21	0	316.38	0
306.92	141.69	310.08	0	313.25	0	316.42	0
306.96	141.69	310.13	0	313.29	0	316.46	0
307	141.69	310.17	0	313.33	0	316.5	0
307.04	141.69	310.21	0	313.38	0	316.54	0
307.08	141.69	310.25	0	313.42	0	316.58	0
307.13	141.69	310.29	0	313.46	0	316.63	0
307.17	141.69	310.33	0	313.5	0	316.67	0
307.21	141.69	310.38	0	313.54	0	316.71	0
307.25	141.69	310.42	0	313.58	0	316.75	0
307.29	141.69	310.46	0	313.63	0	316.79	0
307.33	141.69	310.5	0	313.67	0	316.83	0
307.38	0	310.54	0	313.71	0	316.88	0
307.42	0	310.58	0	313.75	0	316.92	0
307.46	0	310.63	0	313.79	0	316.96	0
307.5	0	310.67	0	313.83	0	317	0
307.54	0	310.71	0	313.88	0	317.04	0
307.58	0	310.75	0	313.92	0	317.08	0
307.63	0	310.79	0	313.96	0	317.13	0
307.67	0	310.83	0	314	0	317.17	0
307.71	0	310.88	0	314.04	0	317.21	0
307.75	0	310.92	0	314.08	0	317.25	0
307.79	0	310.96	0	314.13	0	317.29	0
307.83	0	311	0	314.17	0	317.33	0
307.88	0	311.04	0	314.21	0	317.38	0
307.92	0	311.08	0	314.25	0	317.42	0

317.46	0	320.63	0	323.79	0	326.96	0
317.5	0	320.67	0	323.83	0	327	0
317.54	0	320.71	0	323.88	0	327.04	0
317.58	0	320.75	0	323.92	0	327.08	0
317.63	0	320.79	0	323.96	0	327.13	0
317.67	0	320.83	0	324	0	327.17	0
317.71	0	320.88	0	324.04	0	327.21	0
317.75	0	320.92	0	324.08	0	327.25	0
317.79	0	320.96	0	324.13	0	327.29	0
317.83	0	321	0	324.17	0	327.33	0
317.88	0	321.04	0	324.21	0	327.38	0
317.92	0	321.08	0	324.25	0	327.42	0
317.96	0	321.13	0	324.29	0	327.46	0
318	0	321.17	0	324.33	0	327.5	0
318.04	0	321.21	0	324.38	0	327.54	0
318.08	0	321.25	0	324.42	0	327.58	0
318.13	0	321.29	0	324.46	0	327.63	0
318.17	0	321.33	0	324.5	0	327.67	0
318.21	0	321.38	0	324.54	0	327.71	0
318.25	0	321.42	0	324.58	0	327.75	0
318.29	0	321.46	0	324.63	0	327.79	0
318.33	0	321.5	0	324.67	0	327.83	0
318.38	0	321.54	0	324.71	0	327.88	0
318.42	0	321.58	0	324.75	0	327.92	0
318.46	0	321.63	0	324.79	0	327.96	0
318.5	0	321.67	0	324.83	0	328	0
318.54	0	321.71	0	324.88	0	328.04	0
318.58	0	321.75	0	324.92	0	328.08	0
318.63	0	321.79	0	324.96	0	328.13	0
318.67	0	321.83	0	325	0	328.17	0
318.71	0	321.88	0	325.04	0	328.21	0
318.75	0	321.92	0	325.08	0	328.25	0
318.79	0	321.96	0	325.13	0	328.29	0
318.83	0	322	0	325.17	0	328.33	0
318.88	0	322.04	0	325.21	0	328.38	0
318.92	0	322.08	0	325.25	0	328.42	0
318.96	0	322.13	0	325.29	0	328.46	0
319	0	322.17	0	325.33	0	328.5	0
319.04	0	322.21	0	325.38	0	328.54	0
319.08	0	322.25	0	325.42	0	328.58	0
319.13	0	322.29	0	325.46	0	328.63	0
319.17	0	322.33	0	325.5	0	328.67	0
319.21	0	322.38	0	325.54	0	328.71	0
319.25	0	322.42	0	325.58	0	328.75	0
319.29	0	322.46	0	325.63	0	328.79	0
319.33	0	322.5	0	325.67	0	328.83	0
319.38	0	322.54	0	325.71	0	328.88	0
319.42	0	322.58	0	325.75	0	328.92	0
319.46	0	322.63	0	325.79	0	328.96	0
319.5	0	322.67	0	325.83	0	329	0
319.54	0	322.71	0	325.88	0	329.04	0
319.58	0	322.75	0	325.92	0	329.08	0
319.63	0	322.79	0	325.96	0	329.13	0
319.67	0	322.83	0	326	0	329.17	0
319.71	0	322.88	0	326.04	0	329.21	0
319.75	0	322.92	0	326.08	0	329.25	0
319.79	0	322.96	0	326.13	0	329.29	0
319.83	0	323	0	326.17	0	329.33	0
319.88	0	323.04	0	326.21	0	329.38	0
319.92	0	323.08	0	326.25	0	329.42	0
319.96	0	323.13	0	326.29	0	329.46	0
320	0	323.17	0	326.33	0	329.5	0
320.04	0	323.21	0	326.38	0	329.54	0
320.08	0	323.25	0	326.42	0	329.58	0
320.13	0	323.29	0	326.46	0	329.63	0
320.17	0	323.33	0	326.5	0	329.67	0
320.21	0	323.38	0	326.54	0	329.71	0
320.25	0	323.42	0	326.58	0	329.75	0
320.29	0	323.46	0	326.63	0	329.79	0
320.33	0	323.5	0	326.67	0	329.83	0
320.38	0	323.54	0	326.71	0	329.88	0
320.42	0	323.58	0	326.75	0	329.92	0
320.46	0	323.63	0	326.79	0	329.96	0
320.5	0	323.67	0	326.83	0	330	0
320.54	0	323.71	0	326.88	0	330.04	0
320.58	0	323.75	0	326.92	0	330.08	0

330.13	0	333.29	0	336.46	0	339.63	0
330.17	0	333.33	0	336.5	0	339.67	0
330.21	0	333.38	0	336.54	0	339.71	0
330.25	0	333.42	0	336.58	0	339.75	0
330.29	0	333.46	0	336.63	0	339.79	0
330.33	0	333.5	0	336.67	0	339.83	0
330.38	0	333.54	0	336.71	0	339.88	0
330.42	0	333.58	0	336.75	0	339.92	0
330.46	0	333.63	0	336.79	0	339.96	0
330.5	0	333.67	0	336.83	0	340	0
330.54	0	333.71	0	336.88	0	340.04	0
330.58	0	333.75	0	336.92	0	340.08	0
330.63	0	333.79	0	336.96	0	340.13	0
330.67	0	333.83	0	337	0	340.17	0
330.71	0	333.88	0	337.04	0	340.21	0
330.75	0	333.92	0	337.08	0	340.25	0
330.79	0	333.96	0	337.13	0	340.29	0
330.83	0	334	0	337.17	0	340.33	0
330.88	0	334.04	0	337.21	0	340.38	0
330.92	0	334.08	0	337.25	0	340.42	0
330.96	0	334.13	0	337.29	0	340.46	0
331	0	334.17	0	337.33	0	340.5	0
331.04	0	334.21	0	337.38	0	340.54	0
331.08	0	334.25	0	337.42	0	340.58	0
331.13	0	334.29	0	337.46	0	340.63	0
331.17	0	334.33	0	337.5	0	340.67	0
331.21	0	334.38	0	337.54	0	340.71	0
331.25	0	334.42	0	337.58	0	340.75	0
331.29	0	334.46	0	337.63	0	340.79	0
331.33	0	334.5	0	337.67	0	340.83	0
331.38	0	334.54	0	337.71	0	340.88	0
331.42	0	334.58	0	337.75	0	340.92	0
331.46	0	334.63	0	337.79	0	340.96	0
331.5	0	334.67	0	337.83	0	341	0
331.54	0	334.71	0	337.88	0	341.04	0
331.58	0	334.75	0	337.92	0	341.08	0
331.63	0	334.79	0	337.96	0	341.13	0
331.67	0	334.83	0	338	0	341.17	0
331.71	0	334.88	0	338.04	0	341.21	0
331.75	0	334.92	0	338.08	0	341.25	0
331.79	0	334.96	0	338.13	0	341.29	0
331.83	0	335	0	338.17	0	341.33	0
331.88	0	335.04	0	338.21	0	341.38	0
331.92	0	335.08	0	338.25	0	341.42	0
331.96	0	335.13	0	338.29	0	341.46	0
332	0	335.17	0	338.33	0	341.5	0
332.04	0	335.21	0	338.38	0	341.54	0
332.08	0	335.25	0	338.42	0	341.58	0
332.13	0	335.29	0	338.46	0	341.63	0
332.17	0	335.33	0	338.5	0	341.67	0
332.21	0	335.38	0	338.54	0	341.71	0
332.25	0	335.42	0	338.58	0	341.75	0
332.29	0	335.46	0	338.63	0	341.79	0
332.33	0	335.5	0	338.67	0	341.83	0
332.38	0	335.54	0	338.71	0	341.88	0
332.42	0	335.58	0	338.75	0	341.92	0
332.46	0	335.63	0	338.79	0	341.96	0
332.5	0	335.67	0	338.83	0	342	0
332.54	0	335.71	0	338.88	0	342.04	0
332.58	0	335.75	0	338.92	0	342.08	0
332.63	0	335.79	0	338.96	0	342.13	0
332.67	0	335.83	0	339	0	342.17	0
332.71	0	335.88	0	339.04	0	342.21	0
332.75	0	335.92	0	339.08	0	342.25	0
332.79	0	335.96	0	339.13	0	342.29	0
332.83	0	336	0	339.17	0	342.33	0
332.88	0	336.04	0	339.21	0	342.38	0
332.92	0	336.08	0	339.25	0	342.42	0
332.96	0	336.13	0	339.29	0	342.46	0
333	0	336.17	0	339.33	0	342.5	0
333.04	0	336.21	0	339.38	0	342.54	0
333.08	0	336.25	0	339.42	0	342.58	0
333.13	0	336.29	0	339.46	0	342.63	0
333.17	0	336.33	0	339.5	0	342.67	0
333.21	0	336.38	0	339.54	0	342.71	0
333.25	0	336.42	0	339.58	0	342.75	0

342.79	0	345.96	566.77	349.13	566.77	352.29	425.08
342.83	0	346	566.77	349.17	566.77	352.33	425.08
342.88	0	346.04	566.77	349.21	566.77	352.38	425.08
342.92	0	346.08	566.77	349.25	566.77	352.42	425.08
342.96	0	346.13	566.77	349.29	566.77	352.46	425.08
343	0	346.17	566.77	349.33	566.77	352.5	425.08
343.04	0	346.21	566.77	349.38	566.77	352.54	425.08
343.08	0	346.25	566.77	349.42	566.77	352.58	425.08
343.13	212.54	346.29	566.77	349.46	566.77	352.63	425.08
343.17	425.08	346.33	566.77	349.5	566.77	352.67	425.08
343.21	425.08	346.38	566.77	349.54	566.77	352.71	425.08
343.25	425.08	346.42	566.77	349.58	566.77	352.75	425.08
343.29	425.08	346.46	566.77	349.63	566.77	352.79	425.08
343.33	566.77	346.5	566.77	349.67	566.77	352.83	425.08
343.38	708.47	346.54	566.77	349.71	566.77	352.88	425.08
343.42	708.47	346.58	566.77	349.75	566.77	352.92	425.08
343.46	708.47	346.63	566.77	349.79	566.77	352.96	425.08
343.5	708.47	346.67	566.77	349.83	566.77	353	425.08
343.54	708.47	346.71	566.77	349.88	566.77	353.04	425.08
343.58	708.47	346.75	566.77	349.92	566.77	353.08	425.08
343.63	708.47	346.79	566.77	349.96	566.77	353.13	425.08
343.67	708.47	346.83	566.77	350	566.77	353.17	425.08
343.71	708.47	346.88	566.77	350.04	566.77	353.21	425.08
343.75	850.16	346.92	566.77	350.08	566.77	353.25	425.08
343.79	991.85	346.96	566.77	350.13	566.77	353.29	425.08
343.83	991.85	347	566.77	350.17	566.77	353.33	425.08
343.88	991.85	347.04	566.77	350.21	566.77	353.38	425.08
343.92	991.85	347.08	566.77	350.25	566.77	353.42	425.08
343.96	991.85	347.13	566.77	350.29	566.77	353.46	425.08
344	991.85	347.17	566.77	350.33	566.77	353.5	425.08
344.04	991.85	347.21	566.77	350.38	566.77	353.54	425.08
344.08	991.85	347.25	566.77	350.42	566.77	353.58	425.08
344.13	991.85	347.29	566.77	350.46	566.77	353.63	425.08
344.17	991.85	347.33	566.77	350.5	566.77	353.67	425.08
344.21	991.85	347.38	566.77	350.54	425.08	353.71	425.08
344.25	991.85	347.42	566.77	350.58	425.08	353.75	425.08
344.29	991.85	347.46	566.77	350.63	425.08	353.79	425.08
344.33	991.85	347.5	566.77	350.67	425.08	353.83	425.08
344.38	991.85	347.54	566.77	350.71	425.08	353.88	425.08
344.42	991.85	347.58	566.77	350.75	425.08	353.92	425.08
344.46	991.85	347.63	566.77	350.79	425.08	353.96	425.08
344.5	991.85	347.67	566.77	350.83	425.08	354	425.08
344.54	850.16	347.71	566.77	350.88	425.08	354.04	425.08
344.58	850.16	347.75	566.77	350.92	425.08	354.08	425.08
344.63	850.16	347.79	566.77	350.96	425.08	354.13	425.08
344.67	850.16	347.83	566.77	351	425.08	354.17	425.08
344.71	850.16	347.88	566.77	351.04	425.08	354.21	425.08
344.75	850.16	347.92	566.77	351.08	425.08	354.25	425.08
344.79	850.16	347.96	566.77	351.13	425.08	354.29	425.08
344.83	850.16	348	566.77	351.17	425.08	354.33	425.08
344.88	850.16	348.04	566.77	351.21	425.08	354.38	425.08
344.92	850.16	348.08	566.77	351.25	425.08	354.42	425.08
344.96	850.16	348.13	566.77	351.29	425.08	354.46	425.08
345	850.16	348.17	566.77	351.33	425.08	354.5	425.08
345.04	850.16	348.21	566.77	351.38	425.08	354.54	425.08
345.08	850.16	348.25	566.77	351.42	425.08	354.58	425.08
345.13	850.16	348.29	566.77	351.46	425.08	354.63	425.08
345.17	850.16	348.33	566.77	351.5	425.08	354.67	425.08
345.21	850.16	348.38	566.77	351.54	425.08	354.71	425.08
345.25	850.16	348.42	566.77	351.58	425.08	354.75	425.08
345.29	850.16	348.46	566.77	351.63	425.08	354.79	425.08
345.33	850.16	348.5	566.77	351.67	425.08	354.83	425.08
345.38	850.16	348.54	566.77	351.71	425.08	354.88	425.08
345.42	708.47	348.58	566.77	351.75	425.08	354.92	425.08
345.46	708.47	348.63	566.77	351.79	425.08	354.96	425.08
345.5	708.47	348.67	566.77	351.83	425.08	355	425.08
345.54	708.47	348.71	566.77	351.88	425.08	355.04	425.08
345.58	708.47	348.75	566.77	351.92	425.08	355.08	425.08
345.63	708.47	348.79	566.77	351.96	425.08	355.13	425.08
345.67	708.47	348.83	566.77	352	425.08	355.17	425.08
345.71	708.47	348.88	566.77	352.04	425.08	355.21	425.08
345.75	566.77	348.92	566.77	352.08	425.08	355.25	425.08
345.79	566.77	348.96	566.77	352.13	425.08	355.29	425.08
345.83	566.77	349	566.77	352.17	425.08	355.33	425.08
345.88	566.77	349.04	566.77	352.21	425.08	355.38	425.08
345.92	566.77	349.08	566.77	352.25	425.08	355.42	425.08

355.46	425.08	358.63	283.39	361.79	283.39	364.96	283.39
355.5	425.08	358.67	283.39	361.83	283.39	365	283.39
355.54	425.08	358.71	283.39	361.88	283.39	365.04	283.39
355.58	425.08	358.75	283.39	361.92	283.39	365.08	283.39
355.63	425.08	358.79	283.39	361.96	283.39	365.13	283.39
355.67	425.08	358.83	283.39	362	283.39	365.17	283.39
355.71	425.08	358.88	283.39	362.04	283.39	365.21	283.39
355.75	425.08	358.92	283.39	362.08	283.39	365.25	283.39
355.79	425.08	358.96	283.39	362.13	283.39	365.29	283.39
355.83	425.08	359	283.39	362.17	283.39	365.33	283.39
355.88	425.08	359.04	283.39	362.21	283.39	365.38	283.39
355.92	425.08	359.08	283.39	362.25	283.39	365.42	283.39
355.96	425.08	359.13	283.39	362.29	283.39	365.46	283.39
356	425.08	359.17	283.39	362.33	283.39	365.5	283.39
356.04	425.08	359.21	283.39	362.38	283.39	365.54	283.39
356.08	425.08	359.25	283.39	362.42	283.39	365.58	283.39
356.13	425.08	359.29	283.39	362.46	283.39	365.63	283.39
356.17	425.08	359.33	283.39	362.5	283.39	365.67	283.39
356.21	425.08	359.38	283.39	362.54	283.39	365.71	283.39
356.25	425.08	359.42	283.39	362.58	283.39	365.75	283.39
356.29	425.08	359.46	283.39	362.63	283.39	365.79	283.39
356.33	425.08	359.5	283.39	362.67	283.39	365.83	283.39
356.38	425.08	359.54	283.39	362.71	283.39	365.88	283.39
356.42	425.08	359.58	283.39	362.75	283.39	365.92	283.39
356.46	425.08	359.63	283.39	362.79	283.39	365.96	283.39
356.5	425.08	359.67	283.39	362.83	283.39	366	283.39
356.54	425.08	359.71	283.39	362.88	283.39		
356.58	425.08	359.75	283.39	362.92	283.39		
356.63	425.08	359.79	283.39	362.96	283.39		
356.67	425.08	359.83	283.39	363	283.39		
356.71	425.08	359.88	283.39	363.04	283.39		
356.75	425.08	359.92	283.39	363.08	283.39		
356.79	425.08	359.96	283.39	363.13	283.39		
356.83	425.08	360	283.39	363.17	283.39		
356.88	425.08	360.04	283.39	363.21	283.39		
356.92	425.08	360.08	283.39	363.25	283.39		
356.96	425.08	360.13	283.39	363.29	283.39		
357	425.08	360.17	283.39	363.33	283.39		
357.04	425.08	360.21	283.39	363.38	283.39		
357.08	425.08	360.25	283.39	363.42	283.39		
357.13	425.08	360.29	283.39	363.46	283.39		
357.17	425.08	360.33	283.39	363.5	283.39		
357.21	425.08	360.38	283.39	363.54	283.39		
357.25	425.08	360.42	283.39	363.58	283.39		
357.29	425.08	360.46	283.39	363.63	283.39		
357.33	425.08	360.5	283.39	363.67	283.39		
357.38	425.08	360.54	283.39	363.71	283.39		
357.42	425.08	360.58	283.39	363.75	283.39		
357.46	425.08	360.63	283.39	363.79	283.39		
357.5	425.08	360.67	283.39	363.83	283.39		
357.54	283.39	360.71	283.39	363.88	283.39		
357.58	283.39	360.75	283.39	363.92	283.39		
357.63	283.39	360.79	283.39	363.96	283.39		
357.67	283.39	360.83	283.39	364	283.39		
357.71	283.39	360.88	283.39	364.04	283.39		
357.75	283.39	360.92	283.39	364.08	283.39		
357.79	283.39	360.96	283.39	364.13	283.39		
357.83	283.39	361	283.39	364.17	283.39		
357.88	283.39	361.04	283.39	364.21	283.39		
357.92	283.39	361.08	283.39	364.25	283.39		
357.96	283.39	361.13	283.39	364.29	283.39		
358	283.39	361.17	283.39	364.33	283.39		
358.04	283.39	361.21	283.39	364.38	283.39		
358.08	283.39	361.25	283.39	364.42	283.39		
358.13	283.39	361.29	283.39	364.46	283.39		
358.17	283.39	361.33	283.39	364.5	283.39		
358.21	283.39	361.38	283.39	364.54	283.39		
358.25	283.39	361.42	283.39	364.58	283.39		
358.29	283.39	361.46	283.39	364.63	283.39		
358.33	283.39	361.5	283.39	364.67	283.39		
358.38	283.39	361.54	283.39	364.71	283.39		
358.42	283.39	361.58	283.39	364.75	283.39		
358.46	283.39	361.63	283.39	364.79	283.39		
358.5	283.39	361.67	283.39	364.83	283.39		
358.54	283.39	361.71	283.39	364.88	283.39		
358.58	283.39	361.75	283.39	364.92	283.39		

**Flow –
Tributary 2**

2009 Cheatham
Reservoir - Dry
Creek WWTP RM214
- Flow (m3/s)

JDAY	QTR
1	9.20
32	7.32
60	8.94
91	9.77
121	12.75
152	6.35
182	6.36
213	6.13
244	9.20
274	8.76
305	6.62
335	8.85
365	8.85

**Flow –
Tributary 3**

2009 Cheatham
Reservoir - Mill
Creek RM194.4 -
Flow (m3/s)

JDAY QTR

1 1.17
2 0.97
3 0.86
4 0.68
5 0.91
6 11.43
7 15.85
8 5.93
9 3.44
10 4.46
11 4.19
12 2.82
13 2.17
14 1.68
15 1.29
16 0.99
17 0.86
18 0.81
19 0.7
20 0.61
21 0.52
22 0.49
23 0.48
24 0.44
25 0.4
26 0.36
27 3.96
28 26.55
29 9.26
30 4.84
31 3.21
32 2.42
33 2.01
34 1.58
35 1.22
36 0.97
37 0.89
38 0.79
39 0.68
40 0.61
41 0.57
42 0.71
43 0.69
44 0.55
45 0.51
46 0.47
47 0.43
48 0.4
49 1.92
50 1.7
51 1.14
52 1.03
53 1.11
54 0.94
55 0.75
56 0.67
57 0.6
58 33.34
59 22.37
60 12.29
61 6.76
62 4.27
63 3.08
64 2.36
65 1.84

66 1.5
67 1.27
68 1.06
69 0.88
70 0.75
71 0.83
72 1.18
73 15.78
74 12.1
75 6.28
76 4.05
77 2.88
78 2.21
79 1.68
80 1.37
81 1.13
82 0.96
83 0.81
84 1.52
85 17.81
86 7.06
87 6.57
88 7.98
89 3.87
90 2.81
91 2.35
92 12.6
93 22.3
94 7.14
95 4.6
96 4.9
97 3.43
98 2.64
99 2.08
100 5.65
101 4.24
102 2.66
103 2.7
104 3.06
105 2.08
106 1.62
107 1.34
108 1.11
109 2.19
110 4.11
111 2.47
112 1.79
113 1.45
114 1.16
115 0.93
116 0.76
117 0.66
118 0.59
119 0.55
120 0.54
121 20.89
122 41.36
123 17.15
124 19.71
125 8.88
126 18.29
127 9.57
128 34.63
129 18.8
130 9.16
131 6.14
132 4.53
133 3.58
134 3
135 2.58
136 2.73
137 5.02
138 3.41
139 2.55
140 2.11
141 1.79

142 1.51
143 1.33
144 1.28
145 1.52
146 1.45
147 1.16
148 1.55
149 1.23
150 0.98
151 0.84
152 0.72
153 0.67
154 0.63
155 0.9
156 1.31
157 0.85
158 0.69
159 0.59
160 0.52
161 0.46
162 0.52
163 1.22
164 1.26
165 0.79
166 0.63
167 0.56
168 0.56
169 0.57
170 0.49
171 0.42
172 0.37
173 0.33
174 0.34
175 0.32
176 0.28
177 0.26
178 0.23
179 0.22
180 0.21
181 0.03
182 0.02
183 0.01
184 0.01
185 0.01
186 1.36
187 0.41
188 0.17
189 0.11
190 0.09
191 0.19
192 0.11
193 0.46
194 2.81
195 0.52
196 0.26
197 0.2
198 0.15
199 0.12
200 0.11
201 0.1
202 0.09
203 0.5
204 0.63
205 0.3
206 0.21
207 0.17
208 0.13
209 0.73
210 1.1
211 0.64
212 0.77
213 0.53
214 0.37
215 0.26
216 0.34
217 2.34

218 0.81
219 0.44
220 0.29
221 0.22
222 0.17
223 0.15
224 0.12
225 0.12
226 0.11
227 0.11
228 0.13
229 0.12
230 0.31
231 0.17
232 0.34
233 0.23
234 0.16
235 0.12
236 0.11
237 0.11
238 0.11
239 0.11
240 0.13
241 0.12
242 0.11
243 0.11
244 0.1
245 0.09
246 0.35
247 0.17
248 0.13
249 0.11
250 0.1
251 0.1
252 0.1
253 0.1
254 0.1
255 0.18
256 0.09
257 0.08
258 0.38
259 11.21
260 10.96
261 3.82
262 2.34
263 1.7
264 2.03
265 1.85
266 4.3
267 2.53
268 1.43
269 38.87
270 10.08
271 3.85
272 2.13
273 1.38
274 0.96
275 1.1
276 0.74
277 0.77
278 1.54
279 2.57
280 3.13
281 1.8
282 1.37
283 1.43
284 1.14
285 0.9
286 0.79
287 2.41
288 17.93
289 6.96
290 3.59
291 2.33
292 1.64
293 1.25

294	0.95
295	0.78
296	1.64
297	1.24
298	0.88
299	0.69
300	1.16
301	3.02
302	1.83
303	2.13
304	26.75
305	8.3
306	4.4
307	2.83
308	2.2
309	1.99
310	1.41
311	1.29
312	1.01
313	0.8
314	0.77
315	0.74
316	0.7
317	0.56
318	0.53
319	0.5
320	0.49
321	0.59
322	0.5
323	0.6
324	0.51
325	0.44
326	0.38
327	0.4
328	0.37
329	0.36
330	0.37
331	0.43
332	0.32
333	0.31
334	0.96
335	0.74
336	2.01
337	2.97
338	1.74
339	1.31
340	1.03
341	0.89
342	11.91
343	23.48
344	6.27
345	3.74
346	2.71
347	8
348	4.98
349	3.33
350	2.5
351	2.04
352	1.93
353	2.05
354	1.75
355	1.54
356	1.39
357	1.24
358	1.15
359	3.18
360	2.4
361	1.91
362	1.58
363	1.39
364	1.31
365	2.56

**Flow –
Tributary 4**

2009 Cheatham
Reservoir -
Central WWTP
RM189.4 - Flow
(m3/s)

JDAY	QTR
1	45.96
32	41.23
60	48.33
91	49.86
121	61.99
152	38.38
182	40.00
213	34.83
244	51.44
274	53.54
305	43.37
335	51.92
365	51.92

**Flow –
Tributary 5**

2009 Cheatham
Reservoir -
Whites Creek WWTP
RM182.6 - Flow
(m3/s)

JDAY	QTR
1	39.70
32	30.30
60	39.30
91	38.10
121	45.70
152	24.70
182	26.20
213	22.50
244	36.30
274	41.80
305	33.30
335	38.20
365	38.20

**Flow –
Tributary 6**

Cheatham
Reservoir -
Harpeth River
RM152.9 - Flow
for 2009

JDAY QTR

1 31.78
2 27.21
3 23.65
4 20.44
5 18.75
6 37.11
7 144.5
8 118.01
9 71.01
10 54.45
11 58.84
12 54.49
13 43.91
14 36.06
15 30.02
16 24.37
17 21.02
18 19.54
19 18.25
20 16.63
21 14.79
22 13.5
23 12.74
24 12.38
25 11.37
26 10.44
27 19.94
28 223.79
29 150.58
30 87.82
31 62.15
32 48.87
33 41.6
34 35.31
35 29.58
36 24.69
37 22.1
38 20.44
39 18.71
40 17.02
41 15.91
42 15.73
43 18.03
44 16.41
45 15.12
46 14.14
47 13.28
48 12.27
49 17.56
50 23.54
51 20.98
52 18.43
53 18.71
54 17.38
55 15.76
56 14.94
57 14.43
58 84.94
59 103.9
60 100.45
61 81.66
62 67.05
63 52.91
64 44.3

65 38.51
66 33.47
67 29.22
68 25.62
69 22.39
70 20.08
71 18.89
72 20.48
73 59.06
74 154.94
75 108.47
76 75.51
77 58.7
78 47.97
79 39.88
80 32.79
81 28.32
82 25.34
83 22.46
84 25.59
85 64.93
86 149.86
87 97.86
88 95.12
89 78.85
90 59.67
91 50.46
92 47.97
93 294.9
94 184.34
95 100.41
96 80.94
97 67.12
98 55.96
99 47.72
100 49.34
101 73.6
102 63.05
103 51.61
104 48.48
105 46.32
106 39.52
107 33.79
108 29.48
109 36.03
110 74.39
111 70.97
112 52.62
113 42.61
114 35.77
115 30.23
116 25.88
117 22.57
118 19.9
119 18.07
120 21.05
121 144.5
122 478.63
123 349.61
124 294.43
125 205.07
126 155.4
127 203.42
128 224.87
129 198.52
130 142.66
131 104.26
132 81.23
133 64.24
134 53.81
135 46.28
136 48.91
137 89.94
138 61.11
139 45.71
140 37.83

141 32.03
142 27.14
143 23.79
144 22.85
145 27.24
146 25.91
147 20.73
148 27.86
149 22.1
150 17.56
151 14.97
152 12.92
153 12.06
154 11.26
155 16.16
156 23.54
157 15.15
158 12.42
159 10.62
160 9.39
161 8.28
162 9.25
163 21.92
164 22.49
165 14.22
166 11.26
167 10.01
168 10.04
169 10.19
170 8.82
171 7.56
172 6.62
173 5.9
174 6.05
175 5.65
176 5.04
177 4.57
178 4.17
179 3.99
180 3.71
181 3.35
182 3.1
183 2.88
184 2.7
185 2.66
186 7.38
187 31.38
188 12.56
189 8.24
190 6.37
191 5.07
192 4.21
193 5.25
194 32.86
195 29.58
196 15.55
197 12.56
198 9.72
199 7.77
200 6.41
201 5.47
202 4.79
203 6.51
204 10.94
205 11.62
206 8.03
207 10.83
208 10.19
209 10.58
210 23
211 27.46
212 50.67
213 39.52
214 26.56
215 20.33
216 16.48

217 30.48
218 40.31
219 26.16
220 18.35
221 14.43
222 11.52
223 9.79
224 9.03
225 8.39
226 8.21
227 7.2
228 6.12
229 5.33
230 4.89
231 4.79
232 6.01
233 8.39
234 7.2
235 6.12
236 5
237 4.32
238 3.96
239 3.6
240 3.24
241 4.57
242 3.92
243 3.46
244 3.1
245 2.81
246 49.23
247 20.37
248 10.04
249 8.46
250 11.98
251 6.91
252 5.36
253 4.57
254 3.99
255 3.67
256 3.38
257 3.06
258 3.24
259 7.7
260 62.59
261 43.4
262 47.87
263 39.63
264 58.52
265 52.58
266 85.62
267 83.71
268 54.81
269 273.13
270 167.93
271 82.85
272 52.51
273 38.8
274 30.95
275 27.24
276 24.26
277 20.01
278 23.29
279 34.44
280 49.31
281 36.39
282 31.24
283 30.7
284 29.76
285 26.42
286 23.72
287 28.58
288 91.45
289 142.48
290 84.9
291 57.87
292 45.24

293	36.57
294	30.48
295	26.38
296	32.79
297	48.66
298	36.6
299	29.44
300	26.6
301	41.28
302	43.58
303	38.47
304	243.44
305	218.24
306	107
307	73.74
308	56.58
309	46.72
310	39.41
311	33.43
312	29.15
313	25.73
314	23.32
315	22.13
316	19.36
317	17.85
318	16.59
319	15.37
320	14.25
321	14.07
322	13.6
323	13.14
324	12.09
325	11.48
326	11.3
327	10.94
328	10.55
329	10.15
330	9.72
331	9.5
332	9.29
333	9.03
334	11.48
335	13.64
336	14.94
337	21.59
338	35.2
339	25.77
340	19.97
341	17.06
342	55.75
343	343.06
344	165.12
345	85.08
346	61.58
347	61.76
348	111.82
349	76.87
350	57.55
351	48.05
352	42.5
353	41.42
354	39.19
355	34.41
356	30.59
357	27.93
358	26.16
359	34.77
360	44.81
361	39.91
362	34.23
363	29.73
364	26.88
365	30.02

**Flow –
Tributary 7**

Cheatham
Reservoir -
Sycamore Creek
RM154 - Flow
(m3/s)

JDAY QTR

1 9.55
2 8.18
3 7.11
4 6.14
5 5.63
6 11.15
7 43.42
8 35.46
9 21.34
10 16.36
11 17.68
12 16.37
13 13.19
14 10.84
15 9.02
16 7.32
17 6.32
18 5.87
19 5.48
20 5
21 4.44
22 4.06
23 3.83
24 3.72
25 3.42
26 3.14
27 5.99
28 67.25
29 45.25
30 26.39
31 18.68
32 14.69
33 12.5
34 10.61
35 8.89
36 7.42
37 6.64
38 6.14
39 5.62
40 5.12
41 4.78
42 4.73
43 5.42
44 4.93
45 4.54
46 4.25
47 3.99
48 3.69
49 5.28
50 7.07
51 6.31
52 5.54
53 5.62
54 5.22
55 4.74
56 4.49
57 4.34
58 25.52
59 31.22
60 30.18
61 24.54
62 20.15
63 15.9
64 13.31

65 11.57
66 10.06
67 8.78
68 7.7
69 6.73
70 6.03
71 5.68
72 6.15
73 17.75
74 46.56
75 32.6
76 22.69
77 17.64
78 14.42
79 11.98
80 9.85
81 8.51
82 7.61
83 6.75
84 7.69
85 19.51
86 45.03
87 29.41
88 28.58
89 23.7
90 17.93
91 15.16
92 14.42
93 88.62
94 55.39
95 30.17
96 24.32
97 20.17
98 16.82
99 14.34
100 14.83
101 22.12
102 18.95
103 15.51
104 14.57
105 13.92
106 11.87
107 10.16
108 8.86
109 10.83
110 22.35
111 21.33
112 15.81
113 12.8
114 10.75
115 9.08
116 7.78
117 6.78
118 5.98
119 5.43
120 6.33
121 43.42
122 143.83
123 105.06
124 88.48
125 61.62
126 46.7
127 61.13
128 67.57
129 59.65
130 42.87
131 31.33
132 24.41
133 19.3
134 16.17
135 13.91
136 14.7
137 27.03
138 18.36
139 13.73
140 11.37

141 9.63
142 8.15
143 7.15
144 6.87
145 8.19
146 7.79
147 6.23
148 8.37
149 6.64
150 5.28
151 4.5
152 3.88
153 3.62
154 3.39
155 4.86
156 7.07
157 4.55
158 3.73
159 3.19
160 2.82
161 2.49
162 2.78
163 6.59
164 6.76
165 4.27
166 3.39
167 3.01
168 3.02
169 3.06
170 2.65
171 2.27
172 1.99
173 1.77
174 1.82
175 1.7
176 1.51
177 1.37
178 1.25
179 1.2
180 1.11
181 1.01
182 0.93
183 0.87
184 0.81
185 0.8
186 2.22
187 9.43
188 3.77
189 2.48
190 1.91
191 1.52
192 1.27
193 1.58
194 9.87
195 8.89
196 4.67
197 3.77
198 2.92
199 2.34
200 1.93
201 1.64
202 1.44
203 1.96
204 3.29
205 3.49
206 2.41
207 3.26
208 3.06
209 3.18
210 6.91
211 8.25
212 15.23
213 11.87
214 7.98
215 6.11
216 4.95

217 9.16
218 12.11
219 7.86
220 5.52
221 4.34
222 3.46
223 2.94
224 2.71
225 2.52
226 2.47
227 2.16
228 1.84
229 1.6
230 1.47
231 1.44
232 1.81
233 2.52
234 2.16
235 1.84
236 1.5
237 1.3
238 1.19
239 1.08
240 0.97
241 1.37
242 1.18
243 1.04
244 0.93
245 0.84
246 14.79
247 6.12
248 3.02
249 2.54
250 3.6
251 2.08
252 1.61
253 1.37
254 1.2
255 1.1
256 1.02
257 0.92
258 0.97
259 2.31
260 18.81
261 13.04
262 14.38
263 11.91
264 17.58
265 15.8
266 25.73
267 25.16
268 16.47
269 82.07
270 50.46
271 24.9
272 15.78
273 11.66
274 9.3
275 8.19
276 7.29
277 6.01
278 7
279 10.35
280 14.82
281 10.93
282 9.39
283 9.23
284 8.94
285 7.94
286 7.13
287 8.59
288 27.48
289 42.82
290 25.51
291 17.39
292 13.59

293	10.99
294	6.45
295	6.36
296	8.12
297	9.51
298	7.64
299	6.87
300	6.86
301	12.98
302	10.05
303	9.6
304	55.95
305	20.87
306	14.57
307	11.49
308	9.84
309	8.75
310	7.95
311	7.51
312	7.15
313	7.11
314	6.66
315	6.43
316	6.23
317	6.57
318	6.04
319	5.87
320	5.75
321	5.98
322	5.99
323	5.69
324	5.55
325	5.45
326	5.36
327	5.34
328	5.28
329	5.23
330	5.16
331	5.12
332	5.02
333	5.03
334	6.28
335	6.68
336	6.53
337	8.01
338	7.31
339	6.71
340	6.37
341	6.09
342	42.57
343	92.5
344	19.17
345	14.24
346	11.8
347	11.47
348	10.82
349	9.91
350	9.02
351	8.44
352	8.14
353	8.38
354	8
355	7.73
356	7.54
357	7.25
358	7.11
359	8.67
360	8.88
361	8.16
362	7.9
363	7.38
364	7.17
365	8.61

**Flow –
Tributary 8**

Cheatham
Reservoir -
Manskers Creek
RM215 - Flow
(m3/s)

JDAY QTR

1 0.91
2 0.93
3 0.79
4 0.96
5 1.17
6 9.97
7 10.53
8 4.11
9 2.45
10 2.15
11 1.88
12 1.61
13 1.39
14 1.17
15 0.95
16 0.78
17 0.73
18 0.73
19 0.68
20 0.56
21 0.51
22 0.47
23 0.47
24 0.44
25 0.37
26 0.35
27 11.64
28 61.6
29 9.84
30 4.63
31 3.08
32 2.37
33 2.03
34 1.64
35 1.32
36 1.13
37 1.1
38 1.06
39 0.98
40 0.88
41 0.81
42 1.12
43 1.2
44 1.1
45 1.03
46 0.88
47 0.78
48 0.73
49 3.52
50 2.64
51 1.93
52 1.72
53 1.62
54 1.42
55 1.3
56 1.2
57 1.25
58 2.5
59 4.01
60 4.16
61 2.99
62 2.28
63 1.89
64 1.67

65 1.49
66 1.3
67 1.2
68 1.1
69 1.01
70 0.91
71 0.83
72 0.9
73 8.33
74 7.45
75 4.36
76 3.11
77 2.47
78 2.04
79 1.71
80 1.49
81 1.34
82 1.2
83 1.13
84 1.76
85 6.91
86 5.32
87 8.37
88 8.03
89 4.26
90 3.23
91 2.57
92 14.79
93 16.82
94 6.81
95 4.5
96 3.72
97 3.4
98 2.82
99 2.33
100 11.86
101 9.13
102 4.83
103 3.95
104 3.21
105 2.48
106 2.03
107 1.89
108 1.91
109 8.37
110 7.77
111 4.72
112 3.45
113 2.7
114 2.25
115 2.03
116 1.84
117 1.67
118 1.32
119 1.5
120 1.91
121 44.41
122 24.62
123 11.68
124 12
125 6.46
126 5.51
127 4.5
128 3.67
129 57.51
130 10.9
131 5.27
132 3.16
133 2.18
134 1.74
135 4.68
136 8.37
137 5.54
138 2.87
139 2.06
140 1.55

141 1.3
142 1.01
143 0.83
144 0.88
145 0.86
146 0.79
147 0.78
148 0.79
149 0.57
150 0.47
151 0.39
152 0.32
153 0.3
154 0.3
155 0.34
156 0.3
157 0.25
158 0.2
159 0.17
160 0.15
161 0.19
162 2.82
163 7.82
164 1.49
165 0.88
166 0.61
167 0.64
168 0.59
169 0.54
170 0.41
171 0.3
172 0.24
173 0.2
174 0.24
175 0.17
176 0.12
177 0.19
178 0.25
179 0.22
180 0.15
181 0.12
182 0.1
183 0.1
184 0.08
185 0.22
186 1.55
187 0.93
188 0.39
189 0.22
190 0.15
191 0.12
192 0.1
193 0.35
194 0.63
195 0.29
196 0.19
197 0.15
198 0.14
199 0.1
200 0.08
201 0.07
202 0.07
203 0.74
204 0.73
205 0.37
206 0.2
207 0.27
208 0.24
209 0.27
210 0.39
211 0.41
212 1.1
213 0.69
214 0.46
215 0.34
216 0.34

217 1.01
218 0.57
219 0.39
220 0.27
221 0.17
222 0.19
223 0.49
224 0.22
225 0.17
226 0.14
227 0.12
228 0.1
229 0.08
230 0.08
231 0.08
232 0.14
233 0.12
234 0.1
235 0.08
236 0.07
237 0.07
238 0.07
239 0.05
240 0.1
241 0.1
242 0.08
243 0.07
244 0.05
245 0.05
246 0.32
247 0.17
248 0.12
249 0.1
250 0.12
251 0.08
252 0.07
253 0.07
254 0.05
255 0.05
256 0.05
257 0.05
258 1.34
259 5.58
260 29.52
261 4.77
262 6.52
263 3.28
264 3.11
265 2.3
266 4.46
267 2.89
268 2.54
269 14.57
270 9.75
271 3.14
272 1.71
273 2.3
274 1.83
275 1.61
276 1.44
277 1.19
278 1.38
279 2.04
280 2.92
281 2.16
282 1.85
283 1.82
284 1.76
285 1.56
286 1.4
287 1.69
288 5.42
289 8.44
290 5.03
291 3.43
292 2.68

293	2.17
294	1.81
295	1.56
296	1.94
297	2.88
298	2.17
299	1.74
300	1.58
301	2.45
302	2.58
303	2.28
304	14.42
305	12.93
306	6.34
307	4.37
308	3.35
309	2.77
310	2.33
311	1.98
312	1.73
313	1.52
314	1.38
315	1.31
316	1.15
317	1.06
318	0.98
319	0.91
320	0.84
321	0.83
322	0.81
323	0.78
324	0.72
325	0.68
326	0.67
327	0.65
328	0.62
329	0.6
330	0.58
331	0.56
332	0.55
333	0.54
334	0.68
335	0.81
336	0.88
337	1.28
338	2.08
339	1.53
340	1.18
341	1.01
342	3.3
343	20.32
344	9.78
345	5.04
346	3.65
347	3.66
348	6.62
349	4.55
350	3.41
351	2.85
352	2.52
353	2.45
354	2.32
355	2.04
356	1.81
357	1.65
358	1.55
359	2.06
360	2.65
361	2.36
362	2.03
363	1.76
364	1.59
365	1.78

**Flow –
Distributed
Tributary**

Cheatham
Reservoir branch
1 distributed
tributary inflow

JDAY	QDT
1.000	20
2.000	50.29
3.000	25.18
4.000	21.13
5.000	43.10
6.000	6
7.000	475
8.000	755
9.000	130
10.000	-170
11.000	300
12.000	550
13.000	13.73
14.000	97.07
15.000	-50
16.000	0.00
17.000	80
18.000	230
19.000	-200
20.000	-4.58
21.000	0.00
22.000	-11.44
23.000	0.00
24.000	-20
25.000	0.00
26.000	0.00
27.000	190
28.000	2140
29	240
30	200
31.000	60
32.000	90
33.000	-60
34.000	40
35.000	30
36.000	-20
37.000	0.00
38.000	30
39.000	-40.0
40.000	50
41.000	30
42.000	-20
43.000	10.62
44.000	0.00
45.000	60
46.000	30
47.000	36.51
48.000	28.02
49.000	65
50.000	100
51.000	70
52.000	65.77
53.000	65.14
54.000	60
55.000	100
56.000	34.55
57.000	20.76
58.000	61.48
59.000	24.36
60.000	107.80
61.000	120
62.000	90
63.000	32.19

64.000	0.00
65.000	29.68
66.000	0.00
67.000	0.00
68.000	-40
69.000	0.00
70.000	0.00
71.000	0.00
72.000	0
73.000	100
74.000	460
75	520
76.000	340
77	-190
78	50
79	120
80	90
81	180
82	70
83	40
84.000	60
85.000	260
86	530
87	570
88	380
89	350
90	420.68
91	30.99
92	-190
93	1350
94	250
95	300
96	420
97	450
98	90
99	140
100.000	330
101.000	300
102.000	390
103	275
104	350
105	180
106	100
107	360
108	320
109	390.17
110	351.04
111	290.41
112	295.6
113	130
114	220.98
115	-150
116	-120
117	0
118	0
119	80
120	-200
121	560
122	1100
123	420.76
124	400
125	430
126	250
127	270
128	450
129	1170
130	385.79
131	455.79
132	200.58
133	100
134	230
135	270.99
136	320.95
137	250.01
138	330.95
139	165

140	300	216	0
141	140	217	0
142	595	218	-10
143	150.81	219	0
144	35	220	-30
145	30	221	0
146	130	222	0
147	-40	223	0
148	100	224	0
149	100	225	-60
150	50	226	-50
151	-45	227	-30
152	-110	228	7.81
153	-90	229	0
154	-80	230	0
155	-100	231	-30
156	0	232	13.96
157	28.71	233	-40
158	33.13	234	1.04
159	50	235	-30
160	0	236	3.94
161	15.2	237	0
162	90	238	0
163	100.44	239	-20
164	75.31	240	-30
165	50	241	-10
166	0	242	17.51
167	60	243	3.8
168	0	244	-40
169	35	245	-10
170	0	246	40
171	30	247	11.22
172	0	248	5.26
173	60	249	14.19
174	40	250	20
175	10	251	20
176	-50	252	0
177	-20	253	0
178	-40	254	14.4
179	-40	255	0
180	-20	256	0
181	-20	257	0
182	0	258	12.84
183	0	259	150
184	0	260	950
185	26.34	261	180
186	41.61	262	-460
187	50	263	-100
188	10	264	-30
189	0	265	-20
190	75	266	10
191	2.48	267	-50
192	8.15	268	-110
193	44.77	269	50
194	20	270	550.37
195	40	271	-40
196	0	272	-150
197	90	273	-70
198	90	274	77.32
199	-100	275	20
200	30	276	33.39
201	-50	277	44.39
202	-60	278	32.78
203	5.1	279	0
204	0	280	50
205	-10	281	40.56
206	-20	282	20
207	0	283	72.74
208	0	284	92.81
209	0	285	10.53
210	0	286	20
211	50	287	50
212	60	288	150
213	50	289	360
214	20	290	80.03
215	0	291	0

292	19.3
293	25
294	-20
295	-20
296	50
297	50
298	0
299	50
300	40
301	90
302	50
303	0
304	830
305	180
306	80
307	50
308	10
309	-70
310	-140
311	-70
312	-50
313	-130
314	-140
315	-60
316	-20
317	-30
318	0
319	30
320	-30
321	0
322	-50
323	-30
324	7.29
325	12.06
326	0
327	0
328	0
329	0
330	-20
331	0
332	-40
333	20
334	20
335	20
336	20
337	90
338	30
339	-50
340	-30
341	0
342	300
343	1200
344	50
345	152.5
346	216.28
347	380.44
348	410.13
349	350.26
350	270.22
351	130.21
352	250.1
353	150.36
354	150.38
355	390.2
356	370.71
357	180.66
358	180
359	80.27
360	180
361	270
362	180
363	80
364	50
365	50

Flow – Out

2009 Cheatham Reach -
Cheatham Dam - Outflow
2009 Data

JDAY	TURB	GATE						
1	621.81	0	4.04	390.51	0	7.21	711.92	219.28
1.25	621.81	0	4.08	390.51	0	7.25	687.89	219.28
1.29	621.81	0	4.13	594.77	0	7.29	729.95	219.28
1.33	402.52	0	4.17	603.78	0	7.33	729.95	219.28
1.38	390.51	0	4.21	603.78	0	7.38	684.89	219.28
1.42	390.51	0	4.25	603.78	0	7.42	630.82	219.28
1.46	390.51	0	4.29	603.78	0	7.46	630.82	219.28
1.5	603.78	0	4.33	603.78	0	7.5	693.9	219.28
1.54	603.78	0	4.38	612.79	0	7.54	693.9	219.28
1.58	603.78	0	4.42	612.79	0	7.58	693.9	219.28
1.63	603.78	0	4.46	612.79	0	7.63	678.88	219.28
1.67	612.79	0	4.5	402.52	0	7.67	636.83	357.46
1.71	612.79	0	4.54	396.51	0	7.71	630.82	444.58
1.75	612.79	0	4.58	396.51	0	7.75	651.84	534.69
1.79	612.79	0	4.63	396.51	0	7.79	735.95	531.69
1.83	612.79	0	4.67	390.51	0	7.83	657.85	531.69
1.88	612.79	0	4.71	390.51	0	7.88	651.84	531.69
1.92	612.79	0	4.75	594.77	0	7.92	672.87	531.69
1.96	612.79	0	4.79	603.78	0	7.96	672.87	531.69
2	612.79	0	4.83	612.79	0	8	672.87	531.69
2.04	402.52	0	4.88	612.79	0	8.04	672.87	540.7
2.08	402.52	0	4.92	402.52	0	8.08	672.87	540.7
2.13	402.52	0	4.96	396.51	0	8.13	672.87	540.7
2.17	612.79	0	5	396.51	0	8.17	693.9	540.7
2.21	612.79	0	5.04	390.51	0	8.21	672.87	540.7
2.25	612.79	0	5.08	390.51	0	8.25	672.87	540.7
2.29	621.81	0	5.13	603.78	0	8.29	639.83	826.07
2.33	408.53	0	5.17	603.78	0	8.33	738.96	1066.38
2.38	402.52	0	5.21	603.78	0	8.38	621.81	1066.38
2.42	402.52	0	5.25	612.79	0	8.42	621.81	1066.38
2.46	396.51	0	5.29	612.79	0	8.46	753.98	1066.38
2.5	396.51	0	5.33	612.79	0	8.5	729.95	1066.38
2.54	396.51	0	5.38	612.79	0	8.54	624.81	1066.38
2.58	396.51	0	5.42	612.79	0	8.58	639.83	1066.38
2.63	390.51	0	5.46	612.79	0	8.63	639.83	1066.38
2.67	390.51	0	5.5	612.79	0	8.67	624.81	1066.38
2.71	390.51	0	5.54	612.79	0	8.71	639.83	1066.38
2.75	390.51	0	5.58	612.79	0	8.75	624.81	1066.38
2.79	594.77	0	5.63	612.79	0	8.79	639.83	1063.38
2.83	603.78	0	5.67	612.79	0	8.83	672.87	1063.38
2.88	612.79	0	5.71	612.79	0	8.88	672.87	1063.38
2.92	612.79	0	5.75	612.79	0	8.92	672.87	1063.38
2.96	612.79	0	5.79	612.79	0	8.96	624.81	1063.38
3	612.79	0	5.83	612.79	0	9	624.81	1063.38
3.04	402.52	0	5.88	612.79	0	9.04	609.79	1063.38
3.08	396.51	0	5.92	612.79	0	9.08	624.81	1063.38
3.13	396.51	0	5.96	612.79	0	9.13	624.81	1063.38
3.17	603.78	0	6	612.79	0	9.17	624.81	1063.38
3.21	603.78	0	6.04	612.79	0	9.21	642.83	1063.38
3.25	612.79	0	6.08	612.79	0	9.25	624.81	1063.38
3.29	612.79	0	6.13	612.79	0	9.29	639.83	1063.38
3.33	612.79	0	6.17	612.79	0	9.33	639.83	1063.38
3.38	612.79	0	6.21	612.79	0	9.38	639.83	1063.38
3.42	612.79	0	6.25	612.79	0	9.42	639.83	1063.38
3.46	402.52	0	6.29	621.81	0	9.46	639.83	1063.38
3.5	396.51	0	6.33	621.81	0	9.5	639.83	1063.38
3.54	396.51	0	6.38	621.81	0	9.54	642.83	1063.38
3.58	390.51	0	6.42	402.52	0	9.58	642.83	1063.38
3.63	390.51	0	6.46	402.52	0	9.63	642.83	1063.38
3.67	594.77	0	6.5	396.51	0	9.67	642.83	1063.38
3.71	603.78	0	6.54	396.51	0	9.71	642.83	1063.38
3.75	603.78	0	6.58	603.78	0	9.75	642.83	1063.38
3.79	603.78	0	6.63	603.78	0	9.79	618.8	1063.38
3.83	612.79	0	6.67	603.78	0	9.83	618.8	1063.38
3.88	612.79	0	6.71	612.79	0	9.88	618.8	1063.38
3.92	402.52	0	6.75	612.79	0	9.92	618.8	1063.38
3.96	396.51	0	6.79	612.79	0	9.96	633.82	1063.38
4	390.51	0	6.83	612.79	0	10	609.79	811.05
			6.88	612.79	0	10.04	651.84	820.06
			6.92	630.82	0	10.08	651.84	820.06
			6.96	630.82	0	10.13	651.84	820.06
			7	630.82	0	10.17	651.84	820.06
			7.04	666.86	0	10.21	633.82	820.06
			7.08	666.86	0	10.25	651.84	820.06
			7.13	666.86	0	10.29	639.83	820.06
			7.17	666.86	0	10.33	651.84	820.06

10.38	639.83	820.06	13.54	717.93	660.86	16.71	678.88	114.15
10.42	633.82	591.77	13.58	675.88	660.86	16.75	678.88	114.15
10.46	648.84	591.77	13.63	696.9	660.86	16.79	663.86	114.15
10.5	636.83	591.77	13.67	696.9	660.86	16.83	678.88	114.15
10.54	615.8	354.46	13.71	696.9	660.86	16.88	693.9	114.15
10.58	633.82	354.46	13.75	738.96	811.05	16.92	678.88	114.15
10.63	621.81	426.55	13.79	711.92	820.06	16.96	693.9	114.15
10.67	633.82	426.55	13.83	711.92	820.06	17	678.88	114.15
10.71	612.79	426.55	13.88	711.92	820.06	17.04	654.85	114.15
10.75	612.79	426.55	13.92	711.92	820.06	17.08	666.86	114.15
10.79	630.82	426.55	13.96	711.92	820.06	17.13	666.86	114.15
10.83	630.82	426.55	14	711.92	820.06	17.17	666.86	114.15
10.88	651.84	426.55	14.04	681.88	820.06	17.21	666.86	114.15
10.92	651.84	426.55	14.08	681.88	820.06	17.25	684.89	114.15
10.96	642.83	426.55	14.13	681.88	820.06	17.29	666.86	117.15
11	642.83	426.55	14.17	651.84	820.06	17.33	666.86	117.15
11.04	630.82	426.55	14.21	651.84	820.06	17.38	666.86	117.15
11.08	630.82	426.55	14.25	714.93	820.06	17.42	666.86	117.15
11.13	630.82	426.55	14.29	738.96	820.06	17.46	657.85	117.15
11.17	630.82	426.55	14.33	621.81	723.94	17.5	657.85	117.15
11.21	624.81	426.55	14.38	708.92	723.94	17.54	657.85	117.15
11.25	624.81	426.55	14.42	708.92	723.94	17.58	657.85	117.15
11.29	651.84	426.55	14.46	765.99	723.94	17.63	672.87	117.15
11.33	642.83	426.55	14.5	765.99	723.94	17.67	681.88	117.15
11.38	642.83	426.55	14.54	621.81	723.94	17.71	663.86	117.15
11.42	615.8	600.78	14.58	678.88	723.94	17.75	663.86	117.15
11.46	615.8	600.78	14.63	675.88	660.86	17.79	693.9	357.46
11.5	615.8	600.78	14.67	675.88	660.86	17.83	678.88	357.46
11.54	606.79	600.78	14.71	717.93	666.86	17.88	663.86	357.46
11.58	624.81	600.78	14.75	696.9	666.86	17.92	678.88	357.46
11.63	615.8	600.78	14.79	675.88	660.86	17.96	729.95	357.46
11.67	624.81	600.78	14.83	675.88	660.86	18	705.91	357.46
11.71	606.79	600.78	14.88	675.88	660.86	18.04	681.88	357.46
11.75	624.81	600.78	14.92	717.93	660.86	18.08	681.88	357.46
11.79	624.81	723.94	14.96	696.9	660.86	18.13	681.88	357.46
11.83	627.81	961.25	15	675.88	660.86	18.17	681.88	357.46
11.88	639.83	961.25	15.04	696.9	660.86	18.21	681.88	357.46
11.92	672.87	961.25	15.08	675.88	660.86	18.25	681.88	357.46
11.96	642.83	961.25	15.13	696.9	660.86	18.29	693.9	357.46
12	609.79	961.25	15.17	675.88	660.86	18.33	663.86	357.46
12.04	642.83	958.24	15.21	675.88	660.86	18.38	657.85	531.69
12.08	609.79	958.24	15.25	675.88	660.86	18.42	651.84	600.78
12.13	609.79	958.24	15.29	675.88	660.86	18.46	651.84	600.78
12.17	609.79	958.24	15.33	648.84	360.47	18.5	660.86	600.78
12.21	600.78	958.24	15.38	672.87	360.47	18.54	639.83	597.77
12.25	591.77	958.24	15.42	639.83	360.47	18.58	639.83	597.77
12.29	657.85	958.24	15.46	639.83	360.47	18.63	660.86	597.77
12.33	609.79	958.24	15.5	639.83	360.47	18.67	681.88	597.77
12.38	390.51	1261.63	15.54	639.83	360.47	18.71	639.83	597.77
12.42	711.92	820.06	15.58	681.88	360.47	18.75	648.84	597.77
12.46	708.92	820.06	15.63	702.91	360.47	18.79	648.84	597.77
12.5	711.92	820.06	15.67	702.91	360.47	18.83	648.84	597.77
12.54	711.92	889.15	15.71	648.84	360.47	18.88	636.83	597.77
12.58	705.91	889.15	15.75	639.83	360.47	18.92	624.81	597.77
12.63	738.96	958.24	15.79	615.8	360.47	18.96	657.85	597.77
12.67	672.87	958.24	15.83	627.81	360.47	19	657.85	597.77
12.71	738.96	958.24	15.88	639.83	360.47	19.04	693.9	591.77
12.75	672.87	958.24	15.92	651.84	321.42	19.08	681.88	591.77
12.79	639.83	958.24	15.96	672.87	249.32	19.13	675.88	591.77
12.83	639.83	958.24	16	657.85	249.32	19.17	675.88	591.77
12.88	705.91	958.24	16.04	657.85	249.32	19.21	654.85	591.77
12.92	672.87	958.24	16.08	657.85	249.32	19.25	654.85	591.77
12.96	738.96	958.24	16.13	675.88	249.32	19.29	693.9	348.45
13	738.96	958.24	16.17	657.85	249.32	19.33	648.84	282.37
13.04	762.99	889.15	16.21	657.85	249.32	19.38	648.84	282.37
13.08	738.96	889.15	16.25	657.85	249.32	19.42	603.78	282.37
13.13	729.95	889.15	16.29	705.91	249.32	19.46	648.84	282.37
13.17	705.91	889.15	16.33	705.91	249.32	19.5	630.82	114.15
13.21	738.96	889.15	16.38	675.88	249.32	19.54	621.81	114.15
13.25	738.96	889.15	16.42	675.88	249.32	19.58	675.88	114.15
13.29	624.81	889.15	16.46	675.88	249.32	19.63	657.85	114.15
13.33	705.91	889.15	16.5	675.88	249.32	19.67	642.83	114.15
13.38	705.91	889.15	16.54	681.88	114.15	19.71	657.85	114.15
13.42	711.92	660.86	16.58	657.85	114.15	19.75	681.88	114.15
13.46	711.92	660.86	16.63	657.85	114.15	19.79	663.86	114.15
13.5	675.88	660.86	16.67	663.86	114.15	19.83	663.86	114.15

19.88	678.88	114.15	23.04	666.86	0	26.21	192.25	0
19.92	693.9	114.15	23.08	654.85	0	26.25	192.25	0
19.96	678.88	114.15	23.13	681.88	0	26.29	192.25	0
20	663.86	114.15	23.17	657.85	0	26.33	192.25	0
20.04	642.83	114.15	23.21	669.87	0	26.38	192.25	0
20.08	642.83	114.15	23.25	669.87	0	26.42	192.25	0
20.13	642.83	114.15	23.29	669.87	0	26.46	192.25	0
20.17	678.88	114.15	23.33	657.85	0	26.5	192.25	0
20.21	663.86	114.15	23.38	669.87	0	26.54	189.25	0
20.25	678.88	114.15	23.42	669.87	0	26.58	189.25	0
20.29	663.86	114.15	23.46	669.87	0	26.63	189.25	0
20.33	648.84	114.15	23.5	669.87	0	26.67	384.5	0
20.38	678.88	114.15	23.54	657.85	0	26.71	390.51	0
20.42	663.86	114.15	23.58	666.86	0	26.75	390.51	0
20.46	657.85	0	23.63	657.85	0	26.79	390.51	0
20.5	663.86	0	23.67	681.88	0	26.83	390.51	0
20.54	663.86	0	23.71	669.87	0	26.88	195.25	0
20.58	663.86	0	23.75	669.87	0	26.92	192.25	0
20.63	663.86	0	23.79	612.79	0	26.96	192.25	0
20.67	630.82	0	23.83	612.79	0	27	192.25	0
20.71	693.9	60.08	23.88	612.79	0	27.04	192.25	0
20.75	678.88	117.15	23.92	612.79	0	27.08	192.25	0
20.79	672.87	114.15	23.96	612.79	0	27.13	192.25	0
20.83	657.85	114.15	24	612.79	0	27.17	192.25	0
20.88	657.85	114.15	24.04	612.79	0	27.21	192.25	0
20.92	666.86	114.15	24.08	612.79	0	27.25	192.25	0
20.96	654.85	114.15	24.13	612.79	0	27.29	390.51	0
21	666.86	114.15	24.17	612.79	0	27.33	390.51	0
21.04	672.87	117.15	24.21	612.79	0	27.38	390.51	0
21.08	666.86	117.15	24.25	612.79	0	27.42	390.51	0
21.13	654.85	117.15	24.29	612.79	0	27.46	390.51	0
21.17	654.85	117.15	24.33	612.79	0	27.5	390.51	0
21.21	666.86	117.15	24.38	612.79	0	27.54	396.51	0
21.25	666.86	117.15	24.42	612.79	0	27.58	396.51	0
21.29	657.85	117.15	24.46	612.79	0	27.63	396.51	0
21.33	639.83	0	24.5	612.79	0	27.67	396.51	0
21.38	639.83	0	24.54	612.79	0	27.71	396.51	0
21.42	630.82	0	24.58	612.79	0	27.75	603.78	0
21.46	630.82	0	24.63	612.79	0	27.79	612.79	0
21.5	630.82	108.14	24.67	612.79	0	27.83	612.79	0
21.54	657.85	219.28	24.71	612.79	0	27.88	612.79	0
21.58	666.86	219.28	24.75	612.79	0	27.92	612.79	0
21.63	720.93	219.28	24.79	402.52	0	27.96	612.79	0
21.67	702.91	219.28	24.83	402.52	0	28	612.79	0
21.71	678.88	111.14	24.88	396.51	0	28.04	696.9	0
21.75	693.9	0	24.92	396.51	0	28.08	696.9	0
21.79	684.89	0	24.96	390.51	0	28.13	657.85	222.29
21.83	681.88	0	25	390.51	0	28.17	681.88	354.46
21.88	669.87	0	25.04	390.51	0	28.21	660.86	600.78
21.92	669.87	0	25.08	390.51	0	28.25	657.85	826.07
21.96	681.88	0	25.13	390.51	0	28.29	705.91	1066.38
22	669.87	0	25.17	192.25	0	28.33	612.79	1327.72
22.04	669.87	0	25.21	192.25	0	28.38	603.78	1525.98
22.08	681.88	0	25.25	189.25	0	28.42	621.81	1787.32
22.13	657.85	0	25.29	384.5	0	28.46	498.65	1787.32
22.17	669.87	0	25.33	384.5	0	28.5	0	1952.53
22.21	669.87	0	25.38	384.5	0	28.54	0	2102.72
22.25	696.9	0	25.42	390.51	0	28.58	0	2222.88
22.29	657.85	0	25.46	390.51	0	28.63	0	2313
22.33	657.85	0	25.5	390.51	0	28.67	0	2343.04
22.38	657.85	0	25.54	390.51	0	28.71	0	2373.07
22.42	669.87	0	25.58	390.51	0	28.75	0	2373.07
22.46	657.85	0	25.63	390.51	0	28.79	0	2403.11
22.5	666.86	0	25.67	192.25	0	28.83	0	2403.11
22.54	702.91	219.28	25.71	192.25	0	28.88	0	2403.11
22.58	702.91	219.28	25.75	192.25	0	28.92	0	2403.11
22.63	654.85	219.28	25.79	192.25	0	28.96	0	2403.11
22.67	618.8	219.28	25.83	192.25	0	29	0	2403.11
22.71	657.85	111.14	25.88	192.25	0	29.04	0	2403.11
22.75	693.9	0	25.92	192.25	0	29.08	0	2403.11
22.79	651.84	0	25.96	192.25	0	29.13	0	2403.11
22.83	675.88	0	26	192.25	0	29.17	0	2403.11
22.88	654.85	0	26.04	192.25	0	29.21	0	2403.11
22.92	666.86	0	26.08	192.25	0	29.25	0	2403.11
22.96	666.86	0	26.13	192.25	0	29.29	0	2403.11
23	681.88	0	26.17	192.25	0	29.33	0	2403.11

29.38	0	2403.11	32.54	651.84	591.77	35.71	657.85	288.37
29.42	0	2403.11	32.58	654.85	591.77	35.75	657.85	288.37
29.46	0	2403.11	32.63	675.88	591.77	35.79	657.85	288.37
29.5	0	2403.11	32.67	696.9	591.77	35.83	657.85	288.37
29.54	0	2403.11	32.71	675.88	591.77	35.88	657.85	288.37
29.58	0	2403.11	32.75	675.88	591.77	35.92	657.85	288.37
29.63	0	2012.61	32.79	717.93	591.77	35.96	657.85	288.37
29.67	0	2012.61	32.83	696.9	591.77	36	657.85	288.37
29.71	0	2012.61	32.88	675.88	591.77	36.04	666.86	288.37
29.75	0	2012.61	32.92	675.88	591.77	36.08	666.86	288.37
29.79	0	1952.53	32.96	675.88	591.77	36.13	666.86	288.37
29.83	0	1952.53	33	675.88	591.77	36.17	657.85	288.37
29.88	0	1952.53	33.04	717.93	591.77	36.21	642.83	288.37
29.92	0	1952.53	33.08	675.88	591.77	36.25	675.88	288.37
29.96	0	1952.53	33.13	654.85	591.77	36.29	675.88	288.37
30	0	1952.53	33.17	696.9	591.77	36.33	648.84	117.15
30.04	0	1922.49	33.21	675.88	591.77	36.38	663.86	117.15
30.08	0	1922.49	33.25	654.85	591.77	36.42	648.84	117.15
30.13	0	1922.49	33.29	621.81	591.77	36.46	618.8	117.15
30.17	0	1922.49	33.33	651.84	591.77	36.5	666.86	117.15
30.21	0	1922.49	33.38	681.88	591.77	36.54	666.86	117.15
30.25	0	1922.49	33.42	651.84	591.77	36.58	654.85	117.15
30.29	0	1922.49	33.46	573.74	591.77	36.63	654.85	117.15
30.33	0	1922.49	33.5	549.71	591.77	36.67	666.86	117.15
30.38	0	1922.49	33.54	657.85	348.45	36.71	654.85	84.11
30.42	0	1922.49	33.58	657.85	348.45	36.75	657.85	84.11
30.46	0	2012.61	33.63	651.84	348.45	36.79	657.85	84.11
30.5	0	2012.61	33.67	624.81	348.45	36.83	657.85	84.11
30.54	0	2012.61	33.71	636.83	315.41	36.88	648.84	84.11
30.58	0	1952.53	33.75	636.83	285.37	36.92	648.84	84.11
30.63	0	1952.53	33.79	639.83	285.37	36.96	657.85	84.11
30.67	0	1952.53	33.83	648.84	285.37	37	657.85	84.11
30.71	0	1952.53	33.88	639.83	285.37	37.04	648.84	84.11
30.75	0	1952.53	33.92	660.86	285.37	37.08	648.84	84.11
30.79	0	1922.49	33.96	639.83	285.37	37.13	672.87	84.11
30.83	0	1922.49	34	639.83	285.37	37.17	687.89	84.11
30.88	0	1922.49	34.04	672.87	285.37	37.21	672.87	84.11
30.92	0	1922.49	34.08	630.82	285.37	37.25	672.87	84.11
30.96	0	1922.49	34.13	630.82	285.37	37.29	663.86	84.11
31	0	1922.49	34.17	651.84	285.37	37.33	657.85	84.11
31.04	0	1922.49	34.21	651.84	285.37	37.38	672.87	84.11
31.08	0	1922.49	34.25	630.82	285.37	37.42	657.85	84.11
31.13	0	1922.49	34.29	651.84	285.37	37.46	663.86	84.11
31.17	0	1922.49	34.33	651.84	285.37	37.5	657.85	84.11
31.21	0	1922.49	34.38	693.9	285.37	37.54	663.86	84.11
31.25	0	1922.49	34.42	693.9	285.37	37.58	648.84	84.11
31.29	612.79	1201.56	34.46	693.9	285.37	37.63	648.84	84.11
31.33	603.78	1051.36	34.5	693.9	285.37	37.67	663.86	84.11
31.38	600.78	1051.36	34.54	693.9	285.37	37.71	663.86	84.11
31.42	615.8	1051.36	34.58	693.9	285.37	37.75	663.86	84.11
31.46	624.81	1051.36	34.63	693.9	285.37	37.79	648.84	84.11
31.5	600.78	811.05	34.67	693.9	285.37	37.83	648.84	84.11
31.54	612.79	811.05	34.71	675.88	183.24	37.88	648.84	84.11
31.58	645.84	811.05	34.75	675.88	183.24	37.92	657.85	84.11
31.63	645.84	811.05	34.79	708.92	183.24	37.96	657.85	84.11
31.67	666.86	811.05	34.83	657.85	183.24	38	657.85	84.11
31.71	645.84	811.05	34.88	657.85	183.24	38.04	687.89	84.11
31.75	681.88	811.05	34.92	657.85	183.24	38.08	687.89	84.11
31.79	705.91	811.05	34.96	657.85	183.24	38.13	663.86	84.11
31.83	690.9	811.05	35	657.85	183.24	38.17	648.84	84.11
31.88	648.84	811.05	35.04	642.83	183.24	38.21	648.84	84.11
31.92	648.84	811.05	35.08	657.85	183.24	38.25	663.86	84.11
31.96	675.88	811.05	35.13	705.91	183.24	38.29	648.84	84.11
32	648.84	811.05	35.17	681.88	183.24	38.33	663.86	84.11
32.04	648.84	811.05	35.21	663.86	183.24	38.38	648.84	84.11
32.08	690.9	811.05	35.25	648.84	183.24	38.42	663.86	84.11
32.13	648.84	811.05	35.29	663.86	183.24	38.46	663.86	84.11
32.17	633.82	811.05	35.33	678.88	183.24	38.5	648.84	84.11
32.21	690.9	811.05	35.38	693.9	183.24	38.54	663.86	84.11
32.25	648.84	811.05	35.42	618.8	183.24	38.58	678.88	84.11
32.29	648.84	811.05	35.46	648.84	183.24	38.63	651.84	84.11
32.33	633.82	811.05	35.5	648.84	183.24	38.67	663.86	84.11
32.38	633.82	811.05	35.54	648.84	183.24	38.71	663.86	84.11
32.42	633.82	811.05	35.58	699.91	183.24	38.75	648.84	117.15
32.46	690.9	811.05	35.63	681.88	288.37	38.79	648.84	117.15
32.5	681.88	591.77	35.67	657.85	288.37	38.83	648.84	117.15

38.88	648.84	117.15	42.04	693.9	0	45.21	192.25	0
38.92	648.84	117.15	42.08	693.9	0	45.25	192.25	0
38.96	657.85	117.15	42.13	669.87	0	45.29	192.25	0
39	657.85	117.15	42.17	681.88	0	45.33	192.25	0
39.04	687.89	117.15	42.21	693.9	0	45.38	192.25	0
39.08	687.89	117.15	42.25	669.87	0	45.42	192.25	0
39.13	687.89	117.15	42.29	669.87	0	45.46	192.25	0
39.17	657.85	117.15	42.33	657.85	0	45.5	192.25	0
39.21	654.85	117.15	42.38	657.85	0	45.54	192.25	0
39.25	642.83	117.15	42.42	681.88	0	45.58	192.25	0
39.29	642.83	117.15	42.46	657.85	0	45.63	192.25	0
39.33	642.83	117.15	42.5	657.85	0	45.67	192.25	0
39.38	654.85	117.15	42.54	681.88	0	45.71	390.51	0
39.42	642.83	117.15	42.58	657.85	0	45.75	390.51	0
39.46	663.86	117.15	42.63	657.85	0	45.79	192.25	0
39.5	678.88	117.15	42.67	666.86	0	45.83	192.25	0
39.54	663.86	117.15	42.71	666.86	0	45.88	192.25	0
39.58	648.84	117.15	42.75	648.84	0	45.92	192.25	0
39.63	678.88	117.15	42.79	648.84	0	45.96	192.25	0
39.67	648.84	117.15	42.83	648.84	0	46	192.25	0
39.71	663.86	117.15	42.88	648.84	0	46.04	192.25	0
39.75	663.86	117.15	42.92	648.84	0	46.08	192.25	0
39.79	663.86	117.15	42.96	648.84	0	46.13	192.25	0
39.83	663.86	117.15	43	648.84	0	46.17	192.25	0
39.88	663.86	117.15	43.04	621.81	0	46.21	192.25	0
39.92	663.86	117.15	43.08	621.81	0	46.25	192.25	0
39.96	642.83	117.15	43.13	621.81	0	46.29	192.25	0
40	630.82	117.15	43.17	621.81	0	46.33	192.25	0
40.04	654.85	117.15	43.21	621.81	0	46.38	192.25	0
40.08	654.85	117.15	43.25	621.81	0	46.42	192.25	0
40.13	654.85	117.15	43.29	621.81	0	46.46	192.25	0
40.17	642.83	117.15	43.33	621.81	0	46.5	192.25	0
40.21	654.85	117.15	43.38	621.81	0	46.54	192.25	0
40.25	654.85	117.15	43.42	621.81	0	46.58	192.25	0
40.29	630.82	117.15	43.46	621.81	0	46.63	192.25	0
40.33	630.82	117.15	43.5	621.81	0	46.67	390.51	0
40.38	612.79	117.15	43.54	402.52	0	46.71	390.51	0
40.42	528.69	117.15	43.58	402.52	0	46.75	192.25	0
40.46	648.84	0	43.63	396.51	0	46.79	192.25	0
40.5	663.86	0	43.67	396.51	0	46.83	192.25	0
40.54	651.84	0	43.71	396.51	0	46.88	192.25	0
40.58	651.84	0	43.75	396.51	0	46.92	192.25	0
40.63	666.86	0	43.79	612.79	0	46.96	192.25	0
40.67	648.84	117.15	43.83	612.79	0	47	192.25	0
40.71	657.85	117.15	43.88	612.79	0	47.04	192.25	0
40.75	648.84	117.15	43.92	621.81	0	47.08	192.25	0
40.79	702.91	117.15	43.96	621.81	0	47.13	192.25	0
40.83	654.85	117.15	44	621.81	0	47.17	192.25	0
40.88	657.85	117.15	44.04	402.52	0	47.21	192.25	0
40.92	657.85	117.15	44.08	402.52	0	47.25	192.25	0
40.96	648.84	117.15	44.13	396.51	0	47.29	192.25	0
41	648.84	117.15	44.17	396.51	0	47.33	192.25	0
41.04	672.87	117.15	44.21	396.51	0	47.38	192.25	0
41.08	648.84	117.15	44.25	396.51	0	47.42	192.25	0
41.13	657.85	117.15	44.29	396.51	0	47.46	192.25	0
41.17	657.85	117.15	44.33	396.51	0	47.5	192.25	0
41.21	648.84	117.15	44.38	396.51	0	47.54	390.51	0
41.25	648.84	117.15	44.42	396.51	0	47.58	390.51	0
41.29	672.87	117.15	44.46	396.51	0	47.63	390.51	0
41.33	297.39	603.78	44.5	396.51	0	47.67	192.25	0
41.38	648.84	117.15	44.54	396.51	0	47.71	192.25	0
41.42	684.89	117.15	44.58	396.51	0	47.75	192.25	0
41.46	684.89	117.15	44.63	396.51	0	47.79	192.25	0
41.5	702.91	117.15	44.67	396.51	0	47.83	192.25	0
41.54	651.84	117.15	44.71	396.51	0	47.88	192.25	0
41.58	696.9	0	44.75	396.51	0	47.92	192.25	0
41.63	681.88	0	44.79	195.25	0	47.96	192.25	0
41.67	711.92	0	44.83	192.25	0	48	192.25	0
41.71	681.88	0	44.88	192.25	0	48.04	192.25	0
41.75	693.9	0	44.92	192.25	0	48.08	192.25	0
41.79	681.88	0	44.96	192.25	0	48.13	192.25	0
41.83	681.88	0	45	192.25	0	48.17	192.25	0
41.88	681.88	0	45.04	192.25	0	48.21	192.25	0
41.92	681.88	0	45.08	192.25	0	48.25	192.25	0
41.96	681.88	0	45.13	192.25	0	48.29	192.25	0
42	681.88	0	45.17	192.25	0	48.33	192.25	0

48.38	192.25	0	51.54	390.51	0	54.71	390.51	0
48.42	192.25	0	51.58	390.51	0	54.75	603.78	0
48.46	192.25	0	51.63	390.51	0	54.79	612.79	0
48.5	192.25	0	51.67	594.77	0	54.83	612.79	0
48.54	192.25	0	51.71	603.78	0	54.88	621.81	0
48.58	192.25	0	51.75	603.78	0	54.92	621.81	0
48.63	192.25	0	51.79	612.79	0	54.96	621.81	0
48.67	192.25	0	51.83	612.79	0	55	621.81	0
48.71	189.25	0	51.88	612.79	0	55.04	621.81	0
48.75	189.25	0	51.92	402.52	0	55.08	621.81	0
48.79	192.25	0	51.96	396.51	0	55.13	621.81	0
48.83	192.25	0	52	396.51	0	55.17	621.81	0
48.88	192.25	0	52.04	396.51	0	55.21	621.81	0
48.92	192.25	0	52.08	396.51	0	55.25	621.81	0
48.96	192.25	0	52.13	396.51	0	55.29	621.81	0
49	192.25	0	52.17	396.51	0	55.33	621.81	0
49.04	189.25	0	52.21	396.51	0	55.38	612.79	0
49.08	189.25	0	52.25	390.51	0	55.42	612.79	0
49.13	189.25	0	52.29	390.51	0	55.46	612.79	0
49.17	189.25	0	52.33	390.51	0	55.5	612.79	0
49.21	189.25	0	52.38	390.51	0	55.54	612.79	0
49.25	189.25	0	52.42	390.51	0	55.58	612.79	0
49.29	189.25	0	52.46	390.51	0	55.63	558.72	0
49.33	189.25	0	52.5	390.51	0	55.67	630.82	0
49.38	192.25	0	52.54	603.78	0	55.71	669.87	24.03
49.42	192.25	0	52.58	603.78	0	55.75	666.86	51.07
49.46	189.25	0	52.63	603.78	0	55.79	666.86	51.07
49.5	189.25	0	52.67	612.79	0	55.83	666.86	51.07
49.54	192.25	0	52.71	612.79	0	55.88	666.86	51.07
49.58	192.25	0	52.75	612.79	0	55.92	666.86	51.07
49.63	192.25	0	52.79	612.79	0	55.96	666.86	51.07
49.67	390.51	0	52.83	612.79	0	56	666.86	51.07
49.71	390.51	0	52.88	621.81	0	56.04	666.86	51.07
49.75	390.51	0	52.92	402.52	0	56.08	666.86	51.07
49.79	396.51	0	52.96	396.51	0	56.13	666.86	51.07
49.83	396.51	0	53	396.51	0	56.17	666.86	51.07
49.88	396.51	0	53.04	396.51	0	56.21	666.86	51.07
49.92	192.25	0	53.08	396.51	0	56.25	666.86	51.07
49.96	192.25	0	53.13	396.51	0	56.29	666.86	51.07
50	192.25	0	53.17	390.51	0	56.33	666.86	51.07
50.04	192.25	0	53.21	390.51	0	56.38	666.86	51.07
50.08	192.25	0	53.25	603.78	0	56.42	666.86	51.07
50.13	192.25	0	53.29	612.79	0	56.46	666.86	51.07
50.17	192.25	0	53.33	612.79	0	56.5	666.86	51.07
50.21	192.25	0	53.38	612.79	0	56.54	666.86	51.07
50.25	192.25	0	53.42	612.79	0	56.58	666.86	51.07
50.29	192.25	0	53.46	621.81	0	56.63	666.86	51.07
50.33	192.25	0	53.5	621.81	0	56.67	666.86	51.07
50.38	192.25	0	53.54	621.81	0	56.71	666.86	51.07
50.42	192.25	0	53.58	621.81	0	56.75	666.86	51.07
50.46	192.25	0	53.63	621.81	0	56.79	666.86	51.07
50.5	192.25	0	53.67	621.81	0	56.83	666.86	51.07
50.54	192.25	0	53.71	621.81	0	56.88	666.86	51.07
50.58	192.25	0	53.75	621.81	0	56.92	666.86	51.07
50.63	192.25	0	53.79	621.81	0	56.96	666.86	51.07
50.67	192.25	0	53.83	621.81	0	57	666.86	51.07
50.71	192.25	0	53.88	621.81	0	57.04	666.86	51.07
50.75	192.25	0	53.92	621.81	0	57.08	666.86	51.07
50.79	390.51	0	53.96	621.81	0	57.13	666.86	51.07
50.83	390.51	0	54	621.81	0	57.17	666.86	51.07
50.88	390.51	0	54.04	630.82	0	57.21	666.86	51.07
50.92	390.51	0	54.08	630.82	0	57.25	666.86	51.07
50.96	390.51	0	54.13	630.82	0	57.29	666.86	45.06
51	390.51	0	54.17	621.81	0	57.33	666.86	45.06
51.04	195.25	0	54.21	621.81	0	57.38	390.51	543.7
51.08	192.25	0	54.25	621.81	0	57.42	675.88	45.06
51.13	192.25	0	54.29	621.81	0	57.46	714.93	45.06
51.17	192.25	0	54.33	621.81	0	57.5	675.88	45.06
51.21	192.25	0	54.38	630.82	0	57.54	675.88	45.06
51.25	384.5	0	54.42	630.82	0	57.58	675.88	45.06
51.29	390.51	0	54.46	630.82	0	57.63	675.88	45.06
51.33	390.51	0	54.5	402.52	0	57.67	717.93	45.06
51.38	192.25	0	54.54	402.52	0	57.71	717.93	45.06
51.42	192.25	0	54.58	396.51	0	57.75	675.88	45.06
51.46	192.25	0	54.63	396.51	0	57.79	675.88	45.06
51.5	384.5	0	54.67	396.51	0	57.83	675.88	45.06

57.88	675.88	45.06	61.04	657.85	219.28	64.21	681.88	288.37
57.92	675.88	45.06	61.08	657.85	219.28	64.25	657.85	288.37
57.96	675.88	45.06	61.13	639.83	219.28	64.29	681.88	288.37
58	675.88	45.06	61.17	657.85	219.28	64.33	681.88	288.37
58.04	675.88	45.06	61.21	657.85	219.28	64.38	675.88	288.37
58.08	675.88	45.06	61.25	639.83	219.28	64.42	675.88	288.37
58.13	675.88	45.06	61.29	675.88	114.15	64.46	693.9	117.15
58.17	675.88	45.06	61.33	657.85	114.15	64.5	666.86	117.15
58.21	675.88	45.06	61.38	657.85	114.15	64.54	666.86	117.15
58.25	675.88	45.06	61.42	648.84	114.15	64.58	666.86	117.15
58.29	675.88	45.06	61.46	693.9	114.15	64.63	633.82	117.15
58.33	675.88	45.06	61.5	648.84	114.15	64.67	648.84	222.29
58.38	717.93	45.06	61.54	648.84	114.15	64.71	678.88	204.26
58.42	762.99	45.06	61.58	693.9	114.15	64.75	678.88	186.24
58.46	762.99	45.06	61.63	693.9	114.15	64.79	678.88	186.24
58.5	729.95	45.06	61.67	684.89	114.15	64.83	693.9	186.24
58.54	687.89	45.06	61.71	672.87	114.15	64.88	678.88	186.24
58.58	714.93	45.06	61.75	666.86	114.15	64.92	678.88	186.24
58.63	726.94	45.06	61.79	642.83	114.15	64.96	678.88	186.24
58.67	711.92	45.06	61.83	657.85	114.15	65	693.9	186.24
58.71	696.9	132.17	61.88	642.83	201.26	65.04	663.86	186.24
58.75	678.88	219.28	61.92	705.91	429.56	65.08	663.86	186.24
58.79	702.91	219.28	61.96	675.88	429.56	65.13	693.9	186.24
58.83	648.84	219.28	62	657.85	429.56	65.17	678.88	186.24
58.88	648.84	219.28	62.04	675.88	429.56	65.21	693.9	186.24
58.92	657.85	219.28	62.08	657.85	429.56	65.25	663.86	186.24
58.96	654.85	219.28	62.13	639.83	429.56	65.29	678.88	186.24
59	666.86	219.28	62.17	657.85	429.56	65.33	693.9	186.24
59.04	654.85	219.28	62.21	639.83	429.56	65.38	678.88	186.24
59.08	654.85	219.28	62.25	657.85	429.56	65.42	678.88	186.24
59.13	666.86	219.28	62.29	630.82	429.56	65.46	663.86	186.24
59.17	654.85	219.28	62.33	630.82	429.56	65.5	663.86	186.24
59.21	666.86	219.28	62.38	693.9	429.56	65.54	678.88	186.24
59.25	648.84	219.28	62.42	693.9	429.56	65.58	693.9	186.24
59.29	663.86	219.28	62.46	693.9	429.56	65.63	663.86	186.24
59.33	663.86	219.28	62.5	693.9	429.56	65.67	678.88	186.24
59.38	663.86	219.28	62.54	630.82	429.56	65.71	663.86	186.24
59.42	663.86	219.28	62.58	630.82	429.56	65.75	678.88	186.24
59.46	663.86	219.28	62.63	693.9	429.56	65.79	678.88	186.24
59.5	663.86	219.28	62.67	693.9	429.56	65.83	663.86	186.24
59.54	651.84	219.28	62.71	708.92	429.56	65.88	678.88	186.24
59.58	636.83	219.28	62.75	672.87	429.56	65.92	678.88	186.24
59.63	681.88	219.28	62.79	630.82	429.56	65.96	678.88	186.24
59.67	681.88	219.28	62.83	651.84	429.56	66	663.86	186.24
59.71	666.86	219.28	62.88	651.84	429.56	66.04	693.9	186.24
59.75	681.88	219.28	62.92	651.84	429.56	66.08	678.88	186.24
59.79	627.81	219.28	62.96	651.84	429.56	66.13	648.84	186.24
59.83	657.85	219.28	63	672.87	429.56	66.17	693.9	186.24
59.88	657.85	219.28	63.04	639.83	429.56	66.21	678.88	186.24
59.92	666.86	219.28	63.08	639.83	429.56	66.25	648.84	186.24
59.96	657.85	219.28	63.13	639.83	429.56	66.29	663.86	186.24
60	657.85	219.28	63.17	657.85	429.56	66.33	663.86	186.24
60.04	642.83	219.28	63.21	657.85	429.56	66.38	678.88	186.24
60.08	666.86	219.28	63.25	657.85	429.56	66.42	678.88	186.24
60.13	642.83	219.28	63.29	675.88	429.56	66.46	681.88	186.24
60.17	642.83	219.28	63.33	675.88	429.56	66.5	705.91	186.24
60.21	657.85	219.28	63.38	675.88	429.56	66.54	681.88	186.24
60.25	666.86	219.28	63.42	684.89	429.56	66.58	681.88	186.24
60.29	627.81	219.28	63.46	684.89	429.56	66.63	681.88	186.24
60.33	642.83	219.28	63.5	684.89	429.56	66.67	681.88	186.24
60.38	657.85	219.28	63.54	630.82	429.56	66.71	681.88	186.24
60.42	666.86	219.28	63.58	660.86	429.56	66.75	681.88	186.24
60.46	657.85	219.28	63.63	645.84	429.56	66.79	705.91	186.24
60.5	642.83	219.28	63.67	645.84	429.56	66.83	666.86	99.13
60.54	687.89	219.28	63.71	660.86	429.56	66.88	654.85	99.13
60.58	657.85	219.28	63.75	729.95	429.56	66.92	684.89	99.13
60.63	657.85	219.28	63.79	687.89	423.55	66.96	684.89	99.13
60.67	657.85	219.28	63.83	672.87	423.55	67	654.85	99.13
60.71	675.88	219.28	63.88	651.84	423.55	67.04	672.87	99.13
60.75	675.88	219.28	63.92	687.89	285.37	67.08	657.85	99.13
60.79	657.85	219.28	63.96	705.91	285.37	67.13	657.85	99.13
60.83	657.85	219.28	64	675.88	285.37	67.17	687.89	99.13
60.88	687.89	219.28	64.04	681.88	288.37	67.21	672.87	99.13
60.92	657.85	219.28	64.08	657.85	288.37	67.25	672.87	99.13
60.96	657.85	219.28	64.13	681.88	288.37	67.29	687.89	99.13
61	675.88	219.28	64.17	681.88	288.37	67.33	657.85	99.13

67.38	687.89	99.13	70.54	396.51	0	73.71	669.87	0
67.42	657.85	99.13	70.58	396.51	0	73.75	669.87	0
67.46	687.89	99.13	70.63	390.51	0	73.79	657.85	0
67.5	672.87	99.13	70.67	390.51	0	73.83	693.9	0
67.54	672.87	99.13	70.71	390.51	0	73.88	669.87	0
67.58	657.85	99.13	70.75	390.51	0	73.92	669.87	0
67.63	672.87	99.13	70.79	390.51	0	73.96	669.87	0
67.67	672.87	99.13	70.83	603.78	0	74	669.87	0
67.71	672.87	99.13	70.88	603.78	0	74.04	657.85	0
67.75	672.87	99.13	70.92	603.78	0	74.08	657.85	0
67.79	717.93	99.13	70.96	612.79	0	74.13	657.85	0
67.83	693.9	99.13	71	612.79	0	74.17	657.85	0
67.88	678.88	99.13	71.04	396.51	0	74.21	639.83	0
67.92	663.86	99.13	71.08	396.51	0	74.25	648.84	0
67.96	678.88	99.13	71.13	390.51	0	74.29	657.85	117.15
68	663.86	99.13	71.17	390.51	0	74.33	693.9	186.24
68.04	693.9	99.13	71.21	390.51	0	74.38	663.86	186.24
68.08	678.88	99.13	71.25	390.51	0	74.42	687.89	186.24
68.13	663.86	99.13	71.29	603.78	0	74.46	687.89	186.24
68.17	693.9	99.13	71.33	603.78	0	74.5	687.89	186.24
68.21	678.88	99.13	71.38	603.78	0	74.54	672.87	186.24
68.25	678.88	99.13	71.42	612.79	0	74.58	684.89	273.35
68.29	669.87	99.13	71.46	396.51	0	74.63	705.91	465.6
68.33	660.86	219.28	71.5	396.51	0	74.67	681.88	462.6
68.38	648.84	219.28	71.54	396.51	0	74.71	675.88	462.6
68.42	648.84	219.28	71.58	396.51	0	74.75	705.91	462.6
68.46	648.84	219.28	71.63	390.51	0	74.79	675.88	462.6
68.5	666.86	219.28	71.67	390.51	0	74.83	729.95	633.82
68.54	666.86	219.28	71.71	390.51	0	74.88	681.88	633.82
68.58	666.86	219.28	71.75	594.77	0	74.92	639.83	633.82
68.63	693.9	219.28	71.79	603.78	0	74.96	681.88	633.82
68.67	693.9	219.28	71.83	612.79	0	75	660.86	633.82
68.71	642.83	159.21	71.88	612.79	0	75.04	705.91	633.82
68.75	633.82	99.13	71.92	612.79	0	75.08	639.83	633.82
68.79	684.89	99.13	71.96	402.52	0	75.13	681.88	633.82
68.83	663.86	99.13	72	396.51	0	75.17	681.88	633.82
68.88	657.85	99.13	72.04	405.53	0	75.21	648.84	829.07
68.92	672.87	99.13	72.08	402.52	0	75.25	636.83	829.07
68.96	666.86	99.13	72.13	402.52	0	75.29	681.88	829.07
69	666.86	99.13	72.17	402.52	0	75.33	681.88	829.07
69.04	684.89	99.13	72.21	402.52	0	75.38	681.88	829.07
69.08	654.85	99.13	72.25	402.52	0	75.42	681.88	829.07
69.13	654.85	99.13	72.29	390.51	0	75.46	669.87	829.07
69.17	654.85	99.13	72.33	390.51	0	75.5	696.9	829.07
69.21	654.85	99.13	72.38	390.51	0	75.54	690.9	829.07
69.25	654.85	99.13	72.42	390.51	0	75.58	717.93	829.07
69.29	657.85	0	72.46	390.51	0	75.63	696.9	829.07
69.33	648.84	0	72.5	390.51	0	75.67	696.9	829.07
69.38	639.83	0	72.54	390.51	0	75.71	696.9	829.07
69.42	621.81	0	72.58	390.51	0	75.75	675.88	829.07
69.46	414.54	0	72.63	390.51	0	75.79	717.93	829.07
69.5	408.53	0	72.67	390.51	0	75.83	696.9	829.07
69.54	402.52	0	72.71	390.51	0	75.88	696.9	829.07
69.58	402.52	0	72.75	390.51	0	75.92	696.9	829.07
69.63	402.52	0	72.79	390.51	0	75.96	696.9	829.07
69.67	402.52	0	72.83	390.51	0	76	696.9	829.07
69.71	396.51	0	72.88	390.51	0	76.04	675.88	829.07
69.75	396.51	0	72.92	390.51	0	76.08	696.9	829.07
69.79	396.51	0	72.96	390.51	0	76.13	675.88	829.07
69.83	390.51	0	73	390.51	0	76.17	675.88	829.07
69.88	390.51	0	73.04	390.51	0	76.21	717.93	829.07
69.92	390.51	0	73.08	390.51	0	76.25	675.88	829.07
69.96	390.51	0	73.13	390.51	0	76.29	696.9	829.07
70	390.51	0	73.17	594.77	0	76.33	279.36	1093.42
70.04	594.77	0	73.21	390.51	0	76.38	717.93	829.07
70.08	603.78	0	73.25	594.77	0	76.42	717.93	829.07
70.13	603.78	0	73.29	621.81	0	76.46	675.88	820.06
70.17	603.78	0	73.33	621.81	0	76.5	735.95	820.06
70.21	603.78	0	73.38	639.83	0	76.54	717.93	820.06
70.25	603.78	0	73.42	648.84	0	76.58	717.93	820.06
70.29	612.79	0	73.46	639.83	0	76.63	675.88	820.06
70.33	402.52	0	73.5	639.83	0	76.67	738.96	820.06
70.38	402.52	0	73.54	669.87	0	76.71	675.88	925.2
70.42	402.52	0	73.58	681.88	0	76.75	738.96	925.2
70.46	402.52	0	73.63	669.87	0	76.79	738.96	925.2
70.5	396.51	0	73.67	669.87	0	76.83	708.92	925.2

76.88	738.96	925.2	80.04	651.84	498.65	83.21	681.88	597.77
76.92	738.96	925.2	80.08	651.84	498.65	83.25	681.88	597.77
76.96	711.92	925.2	80.13	693.9	498.65	83.29	693.9	591.77
77	681.88	925.2	80.17	693.9	498.65	83.33	696.9	591.77
77.04	711.92	925.2	80.21	693.9	498.65	83.38	717.93	591.77
77.08	738.96	925.2	80.25	693.9	498.65	83.42	648.84	354.46
77.13	672.87	925.2	80.29	633.82	498.65	83.46	681.88	351.46
77.17	738.96	925.2	80.33	672.87	498.65	83.5	681.88	351.46
77.21	738.96	925.2	80.38	672.87	498.65	83.54	660.86	351.46
77.25	705.91	925.2	80.42	672.87	498.65	83.58	660.86	351.46
77.29	672.87	925.2	80.46	672.87	498.65	83.63	672.87	351.46
77.33	705.91	925.2	80.5	693.9	498.65	83.67	693.9	351.46
77.38	705.91	925.2	80.54	651.84	498.65	83.71	672.87	492.64
77.42	705.91	925.2	80.58	693.9	498.65	83.75	648.84	492.64
77.46	705.91	817.06	80.63	672.87	498.65	83.79	636.83	492.64
77.5	639.83	817.06	80.67	672.87	498.65	83.83	648.84	492.64
77.54	705.91	817.06	80.71	672.87	498.65	83.88	672.87	492.64
77.58	696.9	594.77	80.75	672.87	498.65	83.92	660.86	420.54
77.63	693.9	594.77	80.79	672.87	498.65	83.96	660.86	348.45
77.67	681.88	594.77	80.83	693.9	498.65	84	660.86	348.45
77.71	660.86	354.46	80.88	693.9	498.65	84.04	693.9	348.45
77.75	660.86	354.46	80.92	672.87	498.65	84.08	693.9	348.45
77.79	672.87	354.46	80.96	672.87	498.65	84.13	651.84	348.45
77.83	651.84	354.46	81	672.87	498.65	84.17	651.84	348.45
77.88	651.84	354.46	81.04	672.87	498.65	84.21	651.84	348.45
77.92	672.87	354.46	81.08	672.87	498.65	84.25	693.9	348.45
77.96	672.87	354.46	81.13	672.87	498.65	84.29	687.89	348.45
78	687.89	354.46	81.17	672.87	498.65	84.33	687.89	348.45
78.04	693.9	354.46	81.21	672.87	498.65	84.38	687.89	348.45
78.08	702.91	354.46	81.25	672.87	498.65	84.42	675.88	348.45
78.13	681.88	354.46	81.29	651.84	498.65	84.46	705.91	348.45
78.17	660.86	354.46	81.33	672.87	498.65	84.5	675.88	348.45
78.21	639.83	354.46	81.38	672.87	498.65	84.54	687.89	348.45
78.25	639.83	354.46	81.42	672.87	498.65	84.58	705.91	348.45
78.29	681.88	348.45	81.46	672.87	498.65	84.63	657.85	348.45
78.33	639.83	216.28	81.5	630.82	498.65	84.67	729.95	495.64
78.38	681.88	216.28	81.54	693.9	498.65	84.71	660.86	600.78
78.42	669.87	111.14	81.58	651.84	498.65	84.75	681.88	600.78
78.46	675.88	114.15	81.63	720.93	498.65	84.79	648.84	600.78
78.5	675.88	114.15	81.67	624.81	498.65	84.83	636.83	600.78
78.54	681.88	114.15	81.71	648.84	498.65	84.88	672.87	600.78
78.58	729.95	114.15	81.75	624.81	498.65	84.92	681.88	600.78
78.63	657.85	114.15	81.79	648.84	696.9	84.96	669.87	600.78
78.67	681.88	114.15	81.83	648.84	696.9	85	681.88	600.78
78.71	669.87	249.32	81.88	648.84	696.9	85.04	693.9	600.78
78.75	657.85	249.32	81.92	648.84	696.9	85.08	693.9	600.78
78.79	675.88	249.32	81.96	648.84	696.9	85.13	681.88	600.78
78.83	675.88	249.32	82	648.84	696.9	85.17	681.88	600.78
78.88	693.9	249.32	82.04	648.84	696.9	85.21	681.88	600.78
78.92	693.9	249.32	82.08	636.83	696.9	85.25	681.88	600.78
78.96	693.9	249.32	82.13	624.81	696.9	85.29	696.9	600.78
79	693.9	249.32	82.17	648.84	696.9	85.33	717.93	600.78
79.04	687.89	249.32	82.21	648.84	696.9	85.38	690.9	600.78
79.08	660.86	249.32	82.25	636.83	696.9	85.42	696.9	600.78
79.13	660.86	249.32	82.29	624.81	696.9	85.46	696.9	600.78
79.17	660.86	249.32	82.33	672.87	696.9	85.5	696.9	600.78
79.21	660.86	249.32	82.38	681.88	762.99	85.54	696.9	600.78
79.25	660.86	249.32	82.42	669.87	762.99	85.58	696.9	600.78
79.29	666.86	252.33	82.46	537.7	1201.56	85.63	654.85	600.78
79.33	705.91	252.33	82.5	693.9	762.99	85.67	675.88	600.78
79.38	681.88	252.33	82.54	669.87	759.98	85.71	696.9	600.78
79.42	705.91	252.33	82.58	693.9	759.98	85.75	696.9	600.78
79.46	681.88	252.33	82.63	681.88	759.98	85.79	675.88	600.78
79.5	681.88	252.33	82.67	693.9	759.98	85.83	612.79	600.78
79.54	678.88	252.33	82.71	636.83	600.78	85.88	696.9	600.78
79.58	693.9	252.33	82.75	648.84	600.78	85.92	696.9	600.78
79.63	678.88	252.33	82.79	648.84	600.78	85.96	696.9	600.78
79.67	654.85	252.33	82.83	648.84	600.78	86	696.9	600.78
79.71	657.85	498.65	82.88	672.87	600.78	86.04	696.9	600.78
79.75	705.91	498.65	82.92	672.87	600.78	86.08	696.9	600.78
79.79	675.88	498.65	82.96	672.87	600.78	86.13	696.9	600.78
79.83	675.88	498.65	83	672.87	600.78	86.17	717.93	600.78
79.88	675.88	498.65	83.04	648.84	597.77	86.21	696.9	600.78
79.92	669.87	498.65	83.08	660.86	597.77	86.25	717.93	600.78
79.96	693.9	498.65	83.13	672.87	597.77	86.29	708.92	600.78
80	693.9	498.65	83.17	693.9	597.77	86.33	693.9	600.78

86.38	669.87	600.78	89.54	615.8	1051.36	92.71	681.88	348.45
86.42	681.88	600.78	89.58	612.79	1051.36	92.75	681.88	348.45
86.46	648.84	600.78	89.63	612.79	1051.36	92.79	651.84	348.45
86.5	648.84	600.78	89.67	612.79	1051.36	92.83	648.84	348.45
86.54	696.9	823.07	89.71	612.79	1126.46	92.88	648.84	348.45
86.58	675.88	823.07	89.75	612.79	1126.46	92.92	627.81	348.45
86.63	675.88	823.07	89.79	612.79	1126.46	92.96	648.84	348.45
86.67	696.9	820.06	89.83	612.79	1126.46	93	648.84	600.78
86.71	675.88	820.06	89.88	612.79	1126.46	93.04	675.88	829.07
86.75	696.9	820.06	89.92	621.81	1126.46	93.08	690.9	1069.39
86.79	696.9	820.06	89.96	621.81	1126.46	93.13	624.81	1069.39
86.83	681.88	943.22	90	621.81	1126.46	93.17	645.84	1069.39
86.88	705.91	1066.38	90.04	621.81	1126.46	93.21	645.84	1069.39
86.92	639.83	1066.38	90.08	621.81	1126.46	93.25	624.81	1069.39
86.96	690.9	1066.38	90.13	645.84	1126.46	93.29	603.78	1060.37
87	648.84	1066.38	90.17	645.84	1126.46	93.33	645.84	1060.37
87.04	690.9	1066.38	90.21	621.81	1126.46	93.38	621.81	1294.68
87.08	690.9	1066.38	90.25	621.81	1126.46	93.42	612.79	1522.97
87.13	690.9	1066.38	90.29	603.78	1126.46	93.46	657.85	1778.3
87.17	690.9	1066.38	90.33	603.78	1117.45	93.5	612.79	1778.3
87.21	690.9	1066.38	90.38	615.8	1117.45	93.54	612.79	1778.3
87.25	690.9	1066.38	90.42	645.84	1117.45	93.58	606.79	1985.57
87.29	648.84	1060.37	90.46	609.79	1117.45	93.63	546.71	1985.57
87.33	648.84	1060.37	90.5	621.81	1117.45	93.67	0	2102.72
87.38	648.84	1060.37	90.54	621.81	1117.45	93.71	0	2102.72
87.42	648.84	1060.37	90.58	621.81	1117.45	93.75	0	2102.72
87.46	648.84	1060.37	90.63	609.79	1117.45	93.79	0	2192.84
87.5	648.84	1060.37	90.67	615.8	1117.45	93.83	0	2192.84
87.54	666.86	1294.68	90.71	621.81	1117.45	93.88	0	2192.84
87.58	675.88	1294.68	90.75	621.81	1117.45	93.92	0	2192.84
87.63	654.85	1294.68	90.79	621.81	1117.45	93.96	0	2192.84
87.67	654.85	1294.68	90.83	621.81	1117.45	94	0	2192.84
87.71	612.79	1294.68	90.88	621.81	1117.45	94.04	0	2252.92
87.75	612.79	1294.68	90.92	621.81	1117.45	94.08	0	2252.92
87.79	612.79	1294.68	90.96	615.8	1117.45	94.13	0	2252.92
87.83	612.79	1294.68	91	615.8	1117.45	94.17	0	2252.92
87.88	612.79	1294.68	91.04	609.79	1117.45	94.21	0	2252.92
87.92	612.79	1294.68	91.08	609.79	1117.45	94.25	0	2252.92
87.96	621.81	1294.68	91.13	609.79	1117.45	94.29	0	2252.92
88	621.81	1294.68	91.17	609.79	1117.45	94.33	0	2252.92
88.04	612.79	1291.67	91.21	609.79	1117.45	94.38	0	2252.92
88.08	612.79	1291.67	91.25	609.79	1117.45	94.42	0	2252.92
88.13	612.79	1291.67	91.29	609.79	1111.44	94.46	0	2252.92
88.17	645.84	1291.67	91.33	621.81	1111.44	94.5	0	2252.92
88.21	621.81	1291.67	91.38	624.81	1111.44	94.54	0	2252.92
88.25	621.81	1291.67	91.42	612.79	811.05	94.58	0	2252.92
88.29	621.81	1291.67	91.46	603.78	811.05	94.63	0	2252.92
88.33	621.81	1291.67	91.5	666.86	811.05	94.67	0	2252.92
88.38	621.81	1291.67	91.54	648.84	811.05	94.71	0	2252.92
88.42	615.8	1291.67	91.58	648.84	811.05	94.75	0	2252.92
88.46	621.81	1291.67	91.63	633.82	811.05	94.79	0	2313
88.5	621.81	1291.67	91.67	633.82	811.05	94.83	0	2313
88.54	615.8	1291.67	91.71	648.84	811.05	94.88	0	2313
88.58	621.81	1291.67	91.75	648.84	811.05	94.92	0	2313
88.63	621.81	1291.67	91.79	618.8	811.05	94.96	0	2313
88.67	603.78	1291.67	91.83	648.84	811.05	95	0	2313
88.71	615.8	1291.67	91.88	666.86	811.05	95.04	0	2313
88.75	621.81	1291.67	91.92	666.86	811.05	95.08	0	2313
88.79	606.79	1291.67	91.96	624.81	811.05	95.13	0	2313
88.83	606.79	1291.67	92	666.86	811.05	95.17	0	2313
88.88	609.79	1291.67	92.04	666.86	811.05	95.21	0	2313
88.92	609.79	1291.67	92.08	618.8	811.05	95.25	0	2313
88.96	618.8	1291.67	92.13	645.84	811.05	95.29	0	2313
89	618.8	1291.67	92.17	624.81	811.05	95.33	0	2313
89.04	618.8	1291.67	92.21	612.79	811.05	95.38	0	2313
89.08	618.8	1291.67	92.25	639.83	690.9	95.42	0	2313
89.13	612.79	1291.67	92.29	639.83	348.45	95.46	0	2313
89.17	612.79	1291.67	92.33	654.85	348.45	95.5	0	2313
89.21	612.79	1291.67	92.38	696.9	348.45	95.54	0	2313
89.25	612.79	1291.67	92.42	675.88	348.45	95.58	0	2313
89.29	630.82	1276.65	92.46	681.88	348.45	95.63	0	2313
89.33	675.88	1276.65	92.5	669.87	348.45	95.67	0	2313
89.38	657.85	1276.65	92.54	669.87	348.45	95.71	0	2313
89.42	633.82	1276.65	92.58	681.88	348.45	95.75	0	2313
89.46	603.78	1048.36	92.63	669.87	348.45	95.79	0	2313
89.5	621.81	1048.36	92.67	693.9	348.45	95.83	0	2313

95.88	0	2313	99.04	621.81	916.19	102.21	672.87	823.07
95.92	0	2313	99.08	621.81	916.19	102.25	705.91	823.07
95.96	0	2313	99.13	639.83	916.19	102.29	639.83	823.07
96	0	2313	99.17	621.81	916.19	102.33	639.83	823.07
96.04	0	2313	99.21	615.8	916.19	102.38	705.91	823.07
96.08	0	2313	99.25	615.8	916.19	102.42	672.87	823.07
96.13	0	2313	99.29	612.79	678.88	102.46	705.91	823.07
96.17	0	2313	99.33	612.79	678.88	102.5	705.91	823.07
96.21	0	2313	99.38	732.95	450.58	102.54	705.91	823.07
96.25	0	2313	99.42	705.91	450.58	102.58	672.87	823.07
96.29	0	2252.92	99.46	681.88	450.58	102.63	639.83	823.07
96.33	0	2192.84	99.5	681.88	450.58	102.67	705.91	823.07
96.38	615.8	2162.8	99.54	738.96	450.58	102.71	705.91	823.07
96.42	615.8	2162.8	99.58	675.88	450.58	102.75	672.87	823.07
96.46	603.78	1700.2	99.63	675.88	450.58	102.79	705.91	823.07
96.5	603.78	1252.62	99.67	738.96	591.77	102.83	639.83	823.07
96.54	657.85	1270.65	99.71	711.92	591.77	102.88	672.87	823.07
96.58	636.83	1270.65	99.75	738.96	591.77	102.92	705.91	823.07
96.63	636.83	1270.65	99.79	681.88	591.77	102.96	639.83	823.07
96.67	636.83	1510.96	99.83	711.92	591.77	103	672.87	823.07
96.71	630.82	1510.96	99.88	708.92	591.77	103.04	672.87	823.07
96.75	630.82	1510.96	99.92	681.88	591.77	103.08	738.96	823.07
96.79	621.81	1510.96	99.96	711.92	591.77	103.13	639.83	823.07
96.83	639.83	1510.96	100	651.84	591.77	103.17	672.87	823.07
96.88	657.85	1510.96	100.04	738.96	591.77	103.21	639.83	823.07
96.92	660.86	1510.96	100.08	696.9	591.77	103.25	732.95	823.07
96.96	615.8	1510.96	100.13	675.88	591.77	103.29	648.84	817.06
97	630.82	1510.96	100.17	696.9	591.77	103.33	690.9	817.06
97.04	657.85	1510.96	100.21	675.88	591.77	103.38	648.84	817.06
97.08	639.83	1510.96	100.25	696.9	591.77	103.42	648.84	817.06
97.13	678.88	1510.96	100.29	696.9	591.77	103.46	648.84	817.06
97.17	639.83	1510.96	100.33	696.9	591.77	103.5	675.88	817.06
97.21	678.88	1510.96	100.38	681.88	591.77	103.54	648.84	817.06
97.25	639.83	1510.96	100.42	669.87	591.77	103.58	690.9	817.06
97.29	666.86	1510.96	100.46	669.87	591.77	103.63	633.82	817.06
97.33	657.85	1510.96	100.5	681.88	591.77	103.67	618.8	817.06
97.38	639.83	1510.96	100.54	717.93	591.77	103.71	648.84	817.06
97.42	639.83	1510.96	100.58	681.88	820.06	103.75	633.82	817.06
97.46	621.81	1510.96	100.63	711.92	820.06	103.79	675.88	817.06
97.5	657.85	1510.96	100.67	681.88	820.06	103.83	633.82	817.06
97.54	621.81	1510.96	100.71	787.02	820.06	103.88	648.84	817.06
97.58	639.83	1510.96	100.75	672.87	820.06	103.92	690.9	817.06
97.63	639.83	1510.96	100.79	639.83	823.07	103.96	633.82	817.06
97.67	639.83	1510.96	100.83	672.87	823.07	104	633.82	817.06
97.71	639.83	1510.96	100.88	738.96	823.07	104.04	633.82	817.06
97.75	621.81	1510.96	100.92	672.87	823.07	104.08	690.9	817.06
97.79	603.78	1510.96	100.96	705.91	823.07	104.13	675.88	817.06
97.83	639.83	1510.96	101	705.91	823.07	104.17	648.84	817.06
97.88	633.82	1510.96	101.04	705.91	823.07	104.21	633.82	817.06
97.92	639.83	1396.81	101.08	672.87	823.07	104.25	675.88	817.06
97.96	630.82	1279.66	101.13	705.91	823.07	104.29	672.87	817.06
98	636.83	1279.66	101.17	705.91	823.07	104.33	672.87	817.06
98.04	636.83	1288.67	101.21	705.91	823.07	104.38	639.83	817.06
98.08	636.83	1288.67	101.25	705.91	823.07	104.42	672.87	817.06
98.13	636.83	1288.67	101.29	705.91	823.07	104.46	672.87	817.06
98.17	636.83	1288.67	101.33	672.87	823.07	104.5	672.87	817.06
98.21	648.84	1288.67	101.38	672.87	823.07	104.54	672.87	817.06
98.25	636.83	1288.67	101.42	705.91	823.07	104.58	672.87	817.06
98.29	630.82	1288.67	101.46	672.87	823.07	104.63	672.87	817.06
98.33	630.82	1288.67	101.5	672.87	823.07	104.67	639.83	817.06
98.38	636.83	1288.67	101.54	738.96	823.07	104.71	639.83	958.24
98.42	636.83	1288.67	101.58	705.91	823.07	104.75	639.83	958.24
98.46	636.83	1288.67	101.63	705.91	823.07	104.79	633.82	955.24
98.5	636.83	1288.67	101.67	672.87	823.07	104.83	633.82	955.24
98.54	630.82	1060.37	101.71	639.83	823.07	104.88	1033.34	955.24
98.58	621.81	1060.37	101.75	738.96	823.07	104.92	648.84	955.24
98.63	615.8	1060.37	101.79	705.91	823.07	104.96	648.84	955.24
98.67	621.81	1060.37	101.83	729.95	823.07	105	648.84	955.24
98.71	612.79	916.19	101.88	705.91	823.07	105.04	618.8	955.24
98.75	612.79	916.19	101.92	639.83	823.07	105.08	618.8	955.24
98.79	654.85	916.19	101.96	705.91	823.07	105.13	633.82	955.24
98.83	612.79	916.19	102	672.87	823.07	105.17	633.82	955.24
98.88	669.87	916.19	102.04	696.9	823.07	105.21	633.82	955.24
98.92	621.81	916.19	102.08	738.96	823.07	105.25	633.82	955.24
98.96	645.84	916.19	102.13	672.87	823.07	105.29	681.88	955.24
99	621.81	916.19	102.17	705.91	823.07	105.33	645.84	955.24

105.38	624.81	955.24	108.54	672.87	817.06	111.71	615.8	1156.5
105.42	624.81	955.24	108.58	705.91	817.06	111.75	615.8	1156.5
105.46	624.81	955.24	108.63	672.87	817.06	111.79	645.84	1156.5
105.5	645.84	955.24	108.67	672.87	817.06	111.83	615.8	1072.39
105.54	645.84	955.24	108.71	672.87	817.06	111.88	633.82	991.28
105.58	645.84	955.24	108.75	705.91	817.06	111.92	633.82	991.28
105.63	645.84	955.24	108.79	705.91	817.06	111.96	612.79	991.28
105.67	645.84	955.24	108.83	705.91	847.1	112	654.85	991.28
105.71	645.84	955.24	108.88	711.92	1060.37	112.04	633.82	991.28
105.75	645.84	955.24	108.92	624.81	1060.37	112.08	612.79	991.28
105.79	645.84	955.24	108.96	624.81	1060.37	112.13	675.88	991.28
105.83	645.84	955.24	109	624.81	1060.37	112.17	633.82	991.28
105.88	585.76	955.24	109.04	633.82	1060.37	112.21	612.79	991.28
105.92	594.77	955.24	109.08	633.82	1060.37	112.25	654.85	991.28
105.96	594.77	955.24	109.13	633.82	1060.37	112.29	633.82	991.28
106	585.76	955.24	109.17	654.85	1060.37	112.33	633.82	991.28
106.04	666.86	952.23	109.21	633.82	1060.37	112.38	633.82	991.28
106.08	633.82	952.23	109.25	612.79	1060.37	112.42	612.79	991.28
106.13	633.82	952.23	109.29	654.85	1060.37	112.46	633.82	991.28
106.17	606.79	952.23	109.33	612.79	1060.37	112.5	633.82	991.28
106.21	627.81	952.23	109.38	612.79	1060.37	112.54	633.82	991.28
106.25	606.79	952.23	109.42	621.81	1060.37	112.58	606.79	991.28
106.29	633.82	832.08	109.46	645.84	1060.37	112.63	612.79	991.28
106.33	624.81	714.93	109.5	621.81	1060.37	112.67	612.79	991.28
106.38	468.61	1201.56	109.54	621.81	1060.37	112.71	612.79	991.28
106.42	603.78	714.93	109.58	621.81	1060.37	112.75	621.81	991.28
106.46	681.88	591.77	109.63	615.8	1060.37	112.79	621.81	991.28
106.5	681.88	591.77	109.67	621.81	1060.37	112.83	621.81	991.28
106.54	681.88	591.77	109.71	645.84	1060.37	112.88	645.84	991.28
106.58	738.96	591.77	109.75	621.81	1060.37	112.92	621.81	991.28
106.63	711.92	591.77	109.79	609.79	1060.37	112.96	621.81	991.28
106.67	711.92	594.77	109.83	645.84	1060.37	113	621.81	991.28
106.71	738.96	594.77	109.88	621.81	1060.37	113.04	609.79	991.28
106.75	711.92	594.77	109.92	621.81	1060.37	113.08	609.79	991.28
106.79	675.88	594.77	109.96	621.81	1060.37	113.13	615.8	991.28
106.83	696.9	594.77	110	621.81	1060.37	113.17	615.8	991.28
106.88	696.9	594.77	110.04	654.85	1060.37	113.21	615.8	991.28
106.92	717.93	594.77	110.08	633.82	1060.37	113.25	609.79	991.28
106.96	675.88	594.77	110.13	612.79	1060.37	113.29	621.81	808.05
107	675.88	594.77	110.17	633.82	1060.37	113.33	645.84	808.05
107.04	696.9	594.77	110.21	633.82	1060.37	113.38	621.81	808.05
107.08	696.9	594.77	110.25	612.79	1060.37	113.42	621.81	808.05
107.13	696.9	594.77	110.29	633.82	1060.37	113.46	621.81	808.05
107.17	696.9	594.77	110.33	633.82	1060.37	113.5	612.79	811.05
107.21	738.96	594.77	110.38	633.82	1060.37	113.54	621.81	808.05
107.25	696.9	594.77	110.42	612.79	1060.37	113.58	621.81	808.05
107.29	696.9	594.77	110.46	612.79	1060.37	113.63	621.81	808.05
107.33	717.93	594.77	110.5	675.88	1060.37	113.67	633.82	808.05
107.38	675.88	594.77	110.54	612.79	1060.37	113.71	666.86	714.93
107.42	738.96	594.77	110.58	612.79	1060.37	113.75	624.81	714.93
107.46	696.9	594.77	110.63	621.81	1060.37	113.79	603.78	714.93
107.5	675.88	594.77	110.67	612.79	1060.37	113.83	645.84	714.93
107.54	717.93	594.77	110.71	633.82	1060.37	113.88	645.84	714.93
107.58	711.92	708.92	110.75	612.79	1060.37	113.92	645.84	714.93
107.63	738.96	817.06	110.79	645.84	1060.37	113.96	666.86	714.93
107.67	738.96	817.06	110.83	621.81	1060.37	114	645.84	714.93
107.71	672.87	817.06	110.88	621.81	1060.37	114.04	675.88	750.97
107.75	672.87	817.06	110.92	645.84	1060.37	114.08	675.88	750.97
107.79	672.87	817.06	110.96	654.85	1060.37	114.13	648.84	750.97
107.83	672.87	817.06	111	612.79	1060.37	114.17	648.84	750.97
107.88	672.87	817.06	111.04	612.79	1060.37	114.21	675.88	750.97
107.92	672.87	817.06	111.08	633.82	1060.37	114.25	648.84	750.97
107.96	672.87	817.06	111.13	633.82	1060.37	114.29	648.84	720.93
108	672.87	817.06	111.17	633.82	1060.37	114.33	648.84	720.93
108.04	705.91	817.06	111.21	654.85	1060.37	114.38	648.84	720.93
108.08	705.91	817.06	111.25	612.79	1060.37	114.42	648.84	720.93
108.13	705.91	817.06	111.29	612.79	1108.44	114.46	648.84	720.93
108.17	639.83	817.06	111.33	621.81	1156.5	114.5	648.84	720.93
108.21	672.87	817.06	111.38	621.81	1156.5	114.54	648.84	720.93
108.25	672.87	817.06	111.42	621.81	1156.5	114.58	648.84	720.93
108.29	672.87	817.06	111.46	621.81	1156.5	114.63	648.84	720.93
108.33	672.87	817.06	111.5	621.81	1156.5	114.67	618.8	720.93
108.38	657.85	817.06	111.54	615.8	1156.5	114.71	618.8	720.93
108.42	672.87	817.06	111.58	621.81	1156.5	114.75	618.8	720.93
108.46	672.87	817.06	111.63	609.79	1156.5	114.79	645.84	720.93
108.5	705.91	817.06	111.67	609.79	1156.5	114.83	666.86	720.93

114.88	645.84	720.93	118.04	663.86	0	121.21	204.26	0
114.92	666.86	720.93	118.08	663.86	0	121.25	414.54	0
114.96	666.86	720.93	118.13	663.86	0	121.29	405.53	0
115	666.86	720.93	118.17	663.86	0	121.33	420.54	0
115.04	624.81	711.92	118.21	663.86	0	121.38	420.54	0
115.08	624.81	711.92	118.25	663.86	0	121.42	420.54	0
115.13	645.84	711.92	118.29	639.83	0	121.46	402.52	0
115.17	645.84	711.92	118.33	672.87	0	121.5	402.52	0
115.21	603.78	711.92	118.38	639.83	0	121.54	627.81	0
115.25	603.78	711.92	118.42	639.83	0	121.58	627.81	0
115.29	624.81	561.73	118.46	297.39	600.78	121.63	636.83	0
115.33	639.83	378.49	118.5	705.91	0	121.67	636.83	0
115.38	672.87	345.45	118.54	678.88	0	121.71	627.81	0
115.42	681.88	345.45	118.58	681.88	0	121.75	627.81	0
115.46	711.92	345.45	118.63	705.91	0	121.79	672.87	360.47
115.5	651.84	345.45	118.67	681.88	0	121.83	621.81	606.79
115.54	711.92	345.45	118.71	705.91	0	121.88	693.9	829.07
115.58	675.88	345.45	118.75	681.88	0	121.92	657.85	1066.38
115.63	675.88	345.45	118.79	705.91	0	121.96	633.82	1297.68
115.67	675.88	345.45	118.83	678.88	0	122	669.87	1297.68
115.71	675.88	345.45	118.88	678.88	0	122.04	621.81	1525.98
115.75	675.88	345.45	118.92	681.88	0	122.08	639.83	1628.11
115.79	675.88	348.45	118.96	681.88	0	122.13	603.78	1628.11
115.83	696.9	348.45	119	681.88	0	122.17	624.81	1628.11
115.88	696.9	348.45	119.04	678.88	0	122.21	594.77	1628.11
115.92	696.9	348.45	119.08	678.88	0	122.25	594.77	1628.11
115.96	696.9	348.45	119.13	663.86	0	122.29	594.77	1628.11
116	696.9	348.45	119.17	678.88	0	122.33	588.76	1751.27
116.04	675.88	348.45	119.21	678.88	0	122.38	0	1952.53
116.08	675.88	348.45	119.25	663.86	0	122.42	0	1952.53
116.13	675.88	348.45	119.29	681.88	0	122.46	0	2012.61
116.17	675.88	348.45	119.33	657.85	0	122.5	0	2072.69
116.21	675.88	348.45	119.38	681.88	0	122.54	0	2132.76
116.25	675.88	348.45	119.42	681.88	0	122.58	0	2132.76
116.29	696.9	348.45	119.46	681.88	0	122.63	0	2162.8
116.33	675.88	348.45	119.5	681.88	0	122.67	0	2162.8
116.38	669.87	249.32	119.54	444.58	0	122.71	0	2162.8
116.42	636.83	147.19	119.58	432.56	0	122.75	0	2162.8
116.46	636.83	147.19	119.63	426.55	0	122.79	0	2162.8
116.5	636.83	147.19	119.67	420.54	0	122.83	0	2162.8
116.54	660.86	147.19	119.71	420.54	0	122.88	0	2162.8
116.58	648.84	147.19	119.75	420.54	0	122.92	0	2162.8
116.63	660.86	147.19	119.79	414.54	0	122.96	0	2162.8
116.67	648.84	147.19	119.83	408.53	0	123	0	2162.8
116.71	636.83	147.19	119.88	408.53	0	123.04	0	2162.8
116.75	672.87	147.19	119.92	630.82	0	123.08	0	2162.8
116.79	639.83	147.19	119.96	639.83	0	123.13	0	2162.8
116.83	639.83	147.19	120	639.83	0	123.17	0	2162.8
116.88	639.83	147.19	120.04	639.83	0	123.21	0	2162.8
116.92	639.83	147.19	120.08	639.83	0	123.25	0	2162.8
116.96	639.83	147.19	120.13	639.83	0	123.29	0	2162.8
117	639.83	147.19	120.17	639.83	0	123.33	0	2162.8
117.04	648.84	147.19	120.21	648.84	0	123.38	0	2162.8
117.08	648.84	147.19	120.25	648.84	0	123.42	0	2162.8
117.13	639.83	147.19	120.29	420.54	0	123.46	0	2162.8
117.17	639.83	147.19	120.33	648.84	0	123.5	0	2162.8
117.21	660.86	147.19	120.38	657.85	0	123.54	0	2162.8
117.25	648.84	147.19	120.42	666.86	0	123.58	0	2162.8
117.29	627.81	108.14	120.46	666.86	0	123.63	0	2162.8
117.33	651.84	66.09	120.5	666.86	0	123.67	0	2162.8
117.38	663.86	66.09	120.54	432.56	0	123.71	0	2162.8
117.42	642.83	66.09	120.58	426.55	0	123.75	0	2162.8
117.46	672.87	66.09	120.63	426.55	0	123.79	0	2222.88
117.5	642.83	66.09	120.67	426.55	0	123.83	0	2222.88
117.54	648.84	66.09	120.71	657.85	0	123.88	0	2222.88
117.58	648.84	66.09	120.75	666.86	0	123.92	0	2222.88
117.63	630.82	66.09	120.79	666.86	0	123.96	0	2222.88
117.67	633.82	0	120.83	693.9	0	124	0	2222.88
117.71	657.85	0	120.88	729.95	0	124.04	0	2162.8
117.75	633.82	0	120.92	438.57	0	124.08	0	2162.8
117.79	663.86	0	120.96	432.56	0	124.13	0	2162.8
117.83	648.84	0	121	432.56	0	124.17	0	2162.8
117.88	639.83	0	121.04	432.56	0	124.21	0	2162.8
117.92	639.83	0	121.08	210.27	0	124.25	0	2162.8
117.96	639.83	0	121.13	207.27	0	124.29	0	2102.72
118	639.83	0	121.17	204.26	0	124.33	0	2102.72

124.38	0	2072.69	127.54	0	2282.96	130.71	0	3124.05
124.42	0	2072.69	127.58	0	2282.96	130.75	0	3124.05
124.46	0	2072.69	127.63	0	2282.96	130.79	0	3063.97
124.5	0	2072.69	127.67	0	2282.96	130.83	0	3063.97
124.54	0	2072.69	127.71	0	2433.15	130.88	0	3063.97
124.58	0	2072.69	127.75	0	2433.15	130.92	0	3063.97
124.63	0	2072.69	127.79	0	2433.15	130.96	0	3063.97
124.67	0	2162.8	127.83	0	2433.15	131	0	3063.97
124.71	0	2162.8	127.88	0	2433.15	131.04	0	3063.97
124.75	0	2162.8	127.92	0	2433.15	131.08	0	3063.97
124.79	0	2162.8	127.96	0	2433.15	131.13	0	3063.97
124.83	0	2162.8	128	0	2433.15	131.17	0	3063.97
124.88	0	2162.8	128.04	0	2433.15	131.21	0	3063.97
124.92	0	2162.8	128.08	0	2433.15	131.25	0	3063.97
124.96	0	2162.8	128.13	0	2433.15	131.29	0	3063.97
125	0	2162.8	128.17	0	2433.15	131.33	0	3063.97
125.04	0	2162.8	128.21	0	2433.15	131.38	0	3063.97
125.08	0	2162.8	128.25	0	2433.15	131.42	0	3063.97
125.13	0	2162.8	128.29	0	2463.19	131.46	0	3063.97
125.17	0	2162.8	128.33	0	2463.19	131.5	0	3063.97
125.21	0	2162.8	128.38	0	2463.19	131.54	0	3063.97
125.25	0	2162.8	128.42	0	2463.19	131.58	0	3063.97
125.29	0	2132.76	128.46	0	2613.39	131.63	0	3063.97
125.33	0	2132.76	128.5	0	2613.39	131.67	0	3063.97
125.38	0	2132.76	128.54	0	2613.39	131.71	0	3063.97
125.42	0	2132.76	128.58	0	2613.39	131.75	0	3063.97
125.46	0	2132.76	128.63	0	2613.39	131.79	0	3184.13
125.5	0	2132.76	128.67	0	2613.39	131.83	0	3184.13
125.54	0	2132.76	128.71	0	2613.39	131.88	0	3184.13
125.58	0	2132.76	128.75	0	2613.39	131.92	0	3184.13
125.63	0	2132.76	128.79	0	2613.39	131.96	0	3003.89
125.67	0	2132.76	128.83	0	2733.54	132	0	3003.89
125.71	0	2282.96	128.88	0	2733.54	132.04	0	2853.7
125.75	0	2282.96	128.92	0	2733.54	132.08	0	2853.7
125.79	0	2282.96	128.96	0	2733.54	132.13	0	2763.58
125.83	0	2282.96	129	0	2733.54	132.17	0	2763.58
125.88	0	2282.96	129.04	0	2733.54	132.21	0	2763.58
125.92	0	2282.96	129.08	0	2733.54	132.25	0	2763.58
125.96	0	2282.96	129.13	0	2733.54	132.29	0	2793.62
126	0	2282.96	129.17	0	2733.54	132.33	0	2793.62
126.04	0	2282.96	129.21	0	2733.54	132.38	0	2583.35
126.08	0	2282.96	129.25	0	2733.54	132.42	0	2583.35
126.13	0	2282.96	129.29	0	2793.62	132.46	0	2583.35
126.17	0	2282.96	129.33	0	2943.81	132.5	0	2583.35
126.21	0	2282.96	129.38	0	3094.01	132.54	0	2583.35
126.25	0	2282.96	129.42	0	3124.05	132.58	0	2583.35
126.29	0	2282.96	129.46	0	3184.13	132.63	0	2583.35
126.33	0	2282.96	129.5	0	3274.24	132.67	0	2583.35
126.38	0	2282.96	129.54	0	3304.28	132.71	0	2643.43
126.42	0	2282.96	129.58	0	3304.28	132.75	0	2643.43
126.46	0	2282.96	129.63	0	3304.28	132.79	0	2643.43
126.5	0	2282.96	129.67	0	3304.28	132.83	0	2643.43
126.54	0	2282.96	129.71	0	3304.28	132.88	0	2643.43
126.58	0	2282.96	129.75	0	3304.28	132.92	0	2643.43
126.63	0	2282.96	129.79	0	3304.28	132.96	0	2643.43
126.67	0	2282.96	129.83	0	3304.28	133	0	2583.35
126.71	0	2282.96	129.88	0	3304.28	133.04	0	2463.19
126.75	0	2282.96	129.92	0	3304.28	133.08	0	2463.19
126.79	0	2282.96	129.96	0	3304.28	133.13	0	2463.19
126.83	0	2282.96	130	0	3304.28	133.17	0	2463.19
126.88	0	2282.96	130.04	0	3244.2	133.21	0	2463.19
126.92	0	2282.96	130.08	0	3244.2	133.25	0	2463.19
126.96	0	2282.96	130.13	0	3184.13	133.29	0	2222.88
127	0	2282.96	130.17	0	3184.13	133.33	0	2222.88
127.04	0	2282.96	130.21	0	3184.13	133.38	0	2222.88
127.08	0	2282.96	130.25	0	3184.13	133.42	0	2222.88
127.13	0	2282.96	130.29	0	3184.13	133.46	0	2222.88
127.17	0	2282.96	130.33	0	3184.13	133.5	0	2222.88
127.21	0	2282.96	130.38	0	3184.13	133.54	0	2222.88
127.25	0	2282.96	130.42	0	3184.13	133.58	0	2222.88
127.29	0	2282.96	130.46	0	3184.13	133.63	0	2222.88
127.33	0	2282.96	130.5	0	3184.13	133.67	0	2222.88
127.38	0	2282.96	130.54	0	3124.05	133.71	0	2222.88
127.42	0	2282.96	130.58	0	3124.05	133.75	0	2252.92
127.46	0	2282.96	130.63	0	3124.05	133.79	0	2252.92
127.5	0	2282.96	130.67	0	3124.05	133.83	0	2252.92

133.88	0	2252.92	137.04	0	2313	140.21	0	2162.8
133.92	0	2252.92	137.08	0	2313	140.25	0	2162.8
133.96	0	2252.92	137.13	0	2313	140.29	0	2162.8
134	0	2252.92	137.17	0	2313	140.33	0	2162.8
134.04	0	2252.92	137.21	0	2313	140.38	0	2162.8
134.08	0	2252.92	137.25	0	2313	140.42	0	2162.8
134.13	0	2252.92	137.29	0	2313	140.46	0	2162.8
134.17	0	2252.92	137.33	0	2313	140.5	0	2162.8
134.21	0	2252.92	137.38	0	2313	140.54	0	2072.69
134.25	0	2252.92	137.42	0	2313	140.58	0	2072.69
134.29	0	2252.92	137.46	0	2313	140.63	0	2072.69
134.33	0	2252.92	137.5	0	2313	140.67	0	2072.69
134.38	0	2252.92	137.54	0	2313	140.71	0	2072.69
134.42	0	2252.92	137.58	0	2313	140.75	0	2072.69
134.46	0	2252.92	137.63	0	2313	140.79	0	1952.53
134.5	0	2252.92	137.67	0	2313	140.83	0	1952.53
134.54	0	2252.92	137.71	0	2313	140.88	0	1952.53
134.58	0	2252.92	137.75	0	2313	140.92	0	1892.45
134.63	0	2252.92	137.79	0	2313	140.96	0	1892.45
134.67	0	2313	137.83	0	2313	141	0	1892.45
134.71	0	2313	137.88	0	2313	141.04	0	1922.49
134.75	0	2313	137.92	0	2313	141.08	0	1922.49
134.79	0	2313	137.96	0	2313	141.13	0	1892.45
134.83	0	2313	138	0	2313	141.17	0	1892.45
134.88	0	2313	138.04	0	2343.04	141.21	0	1892.45
134.92	0	2313	138.08	0	2343.04	141.25	0	1892.45
134.96	0	2313	138.13	0	2343.04	141.29	0	1832.37
135	0	2313	138.17	0	2343.04	141.33	0	1772.3
135.04	0	2313	138.21	0	2343.04	141.38	0	1772.3
135.08	0	2313	138.25	0	2343.04	141.42	0	1772.3
135.13	0	2313	138.29	0	2343.04	141.46	0	1772.3
135.17	0	2313	138.33	0	2343.04	141.5	0	1652.14
135.21	0	2313	138.38	0	2343.04	141.54	0	1652.14
135.25	0	2313	138.42	0	2343.04	141.58	462.6	1042.35
135.29	0	2313	138.46	0	2343.04	141.63	621.81	811.05
135.33	0	2313	138.5	0	2343.04	141.67	633.82	811.05
135.38	0	2313	138.54	0	2343.04	141.71	606.79	919.19
135.42	0	2313	138.58	0	2343.04	141.75	633.82	919.19
135.46	0	2313	138.63	0	2343.04	141.79	654.85	919.19
135.5	0	2313	138.67	0	2343.04	141.83	645.84	919.19
135.54	0	2313	138.71	0	2343.04	141.88	645.84	919.19
135.58	0	2313	138.75	0	2343.04	141.92	645.84	919.19
135.63	0	2313	138.79	0	2343.04	141.96	645.84	919.19
135.67	0	2313	138.83	0	2343.04	142	612.79	1159.5
135.71	0	2313	138.88	0	2343.04	142.04	633.82	1156.5
135.75	0	2313	138.92	0	2343.04	142.08	633.82	1156.5
135.79	0	2313	138.96	0	2343.04	142.13	633.82	1156.5
135.83	0	2313	139	0	2343.04	142.17	633.82	1156.5
135.88	0	2313	139.04	0	2343.04	142.21	633.82	1156.5
135.92	0	2313	139.08	0	2343.04	142.25	633.82	1156.5
135.96	0	2313	139.13	0	2343.04	142.29	615.8	1159.5
136	0	2313	139.17	0	2343.04	142.33	645.84	1159.5
136.04	0	2313	139.21	0	2343.04	142.38	621.81	1159.5
136.08	0	2313	139.25	0	2343.04	142.42	645.84	1159.5
136.13	0	2313	139.29	0	2162.8	142.46	645.84	1159.5
136.17	0	2313	139.33	0	2162.8	142.5	615.8	1159.5
136.21	0	2313	139.38	0	2162.8	142.54	621.81	1159.5
136.25	0	2313	139.42	0	2162.8	142.58	621.81	1159.5
136.29	0	2313	139.46	0	2162.8	142.63	645.84	1159.5
136.33	0	2313	139.5	0	2162.8	142.67	615.8	1159.5
136.38	0	2313	139.54	0	2162.8	142.71	621.81	1159.5
136.42	0	2313	139.58	0	2162.8	142.75	615.8	1159.5
136.46	0	2313	139.63	0	2162.8	142.79	633.82	1159.5
136.5	0	2313	139.67	0	2162.8	142.83	612.79	1159.5
136.54	0	2313	139.71	0	2162.8	142.88	612.79	1159.5
136.58	0	2313	139.75	0	2162.8	142.92	612.79	1159.5
136.63	0	2313	139.79	0	2162.8	142.96	612.79	1159.5
136.67	0	2313	139.83	0	2162.8	143	654.85	1159.5
136.71	0	2313	139.88	0	2162.8	143.04	633.82	1159.5
136.75	0	2313	139.92	0	2162.8	143.08	633.82	1159.5
136.79	0	2313	139.96	0	2162.8	143.13	627.81	1159.5
136.83	0	2313	140	0	2162.8	143.17	612.79	1159.5
136.88	0	2313	140.04	0	2162.8	143.21	612.79	1159.5
136.92	0	2313	140.08	0	2162.8	143.25	633.82	1159.5
136.96	0	2313	140.13	0	2162.8	143.29	612.79	1135.47
137	0	2313	140.17	0	2162.8	143.33	627.81	1135.47

143.38	612.79	1135.47	146.54	639.83	354.46	149.71	672.87	0
143.42	654.85	1135.47	146.58	681.88	354.46	149.75	672.87	0
143.46	621.81	1135.47	146.63	681.88	354.46	149.79	657.85	0
143.5	615.8	1135.47	146.67	705.91	354.46	149.83	648.84	0
143.54	621.81	1141.48	146.71	681.88	354.46	149.88	648.84	0
143.58	621.81	1141.48	146.75	660.86	354.46	149.92	648.84	0
143.63	639.83	1141.48	146.79	702.91	354.46	149.96	651.84	0
143.67	615.8	1141.48	146.83	681.88	354.46	150	651.84	0
143.71	615.8	1141.48	146.88	342.44	354.46	150.04	693.9	0
143.75	621.81	1141.48	146.92	0	354.46	150.08	693.9	0
143.79	621.81	1156.5	146.96	750.97	354.46	150.13	693.9	0
143.83	621.81	1156.5	147	657.85	354.46	150.17	693.9	0
143.88	603.78	817.06	147.04	729.95	354.46	150.21	693.9	0
143.92	633.82	817.06	147.08	672.87	354.46	150.25	693.9	0
143.96	633.82	817.06	147.13	672.87	354.46	150.29	693.9	0
144	633.82	817.06	147.17	681.88	354.46	150.33	693.9	0
144.04	732.95	817.06	147.21	660.86	354.46	150.38	648.84	0
144.08	705.91	817.06	147.25	681.88	354.46	150.42	648.84	0
144.13	672.87	817.06	147.29	681.88	354.46	150.46	648.84	0
144.17	639.83	817.06	147.33	681.88	354.46	150.5	657.85	0
144.21	639.83	817.06	147.38	639.83	354.46	150.54	657.85	0
144.25	705.91	817.06	147.42	672.87	354.46	150.58	657.85	0
144.29	672.87	817.06	147.46	660.86	354.46	150.63	666.86	0
144.33	648.84	817.06	147.5	636.83	354.46	150.67	666.86	0
144.38	690.9	817.06	147.54	648.84	354.46	150.71	666.86	0
144.42	648.84	817.06	147.58	636.83	354.46	150.75	666.86	0
144.46	675.88	817.06	147.63	693.9	354.46	150.79	642.83	0
144.5	672.87	591.77	147.67	714.93	354.46	150.83	654.85	0
144.54	681.88	591.77	147.71	660.86	234.3	150.88	684.89	0
144.58	681.88	591.77	147.75	681.88	114.15	150.92	693.9	0
144.63	681.88	591.77	147.79	693.9	114.15	150.96	693.9	0
144.67	711.92	591.77	147.83	672.87	114.15	151	432.56	0
144.71	711.92	591.77	147.88	693.9	114.15	151.04	426.55	0
144.75	681.88	591.77	147.92	687.89	114.15	151.08	420.54	0
144.79	621.81	591.77	147.96	657.85	114.15	151.13	420.54	0
144.83	711.92	591.77	148	675.88	114.15	151.17	420.54	0
144.88	681.88	591.77	148.04	705.91	114.15	151.21	420.54	0
144.92	717.93	354.46	148.08	687.89	114.15	151.25	420.54	0
144.96	681.88	354.46	148.13	705.91	114.15	151.29	420.54	0
145	669.87	354.46	148.17	705.91	114.15	151.33	420.54	0
145.04	648.84	354.46	148.21	705.91	114.15	151.38	420.54	0
145.08	636.83	354.46	148.25	705.91	114.15	151.42	426.55	0
145.13	648.84	354.46	148.29	705.91	114.15	151.46	426.55	0
145.17	624.81	354.46	148.33	663.86	0	151.5	426.55	0
145.21	648.84	354.46	148.38	666.86	0	151.54	207.27	0
145.25	636.83	354.46	148.42	654.85	0	151.58	204.26	0
145.29	660.86	354.46	148.46	684.89	0	151.63	204.26	0
145.33	648.84	354.46	148.5	702.91	0	151.67	204.26	0
145.38	648.84	216.28	148.54	666.86	0	151.71	204.26	0
145.42	639.83	216.28	148.58	666.86	0	151.75	204.26	0
145.46	660.86	216.28	148.63	684.89	0	151.79	204.26	0
145.5	681.88	216.28	148.67	684.89	0	151.83	204.26	0
145.54	660.86	216.28	148.71	684.89	0	151.88	420.54	0
145.58	660.86	216.28	148.75	684.89	0	151.92	420.54	0
145.63	660.86	216.28	148.79	672.87	0	151.96	420.54	0
145.67	681.88	216.28	148.83	666.86	0	152	420.54	0
145.71	660.86	216.28	148.88	672.87	0	152.04	420.54	0
145.75	639.83	216.28	148.92	657.85	0	152.08	426.55	0
145.79	726.94	216.28	148.96	669.87	0	152.13	426.55	0
145.83	660.86	216.28	149	657.85	0	152.17	426.55	0
145.88	672.87	216.28	149.04	657.85	0	152.21	426.55	0
145.92	693.9	216.28	149.08	648.84	0	152.25	210.27	0
145.96	651.84	216.28	149.13	648.84	0	152.29	207.27	0
146	672.87	216.28	149.17	648.84	0	152.33	207.27	0
146.04	693.9	219.28	149.21	648.84	0	152.38	207.27	0
146.08	705.91	219.28	149.25	648.84	0	152.42	0	0
146.13	675.88	219.28	149.29	693.9	0	152.46	6.01	117.15
146.17	705.91	219.28	149.33	693.9	0	152.5	6.01	66.09
146.21	657.85	219.28	149.38	693.9	0	152.54	6.01	66.09
146.25	705.91	219.28	149.42	693.9	0	152.58	6.01	66.09
146.29	705.91	219.28	149.46	678.88	0	152.63	6.01	33.04
146.33	657.85	219.28	149.5	687.89	0	152.67	6.01	33.04
146.38	693.9	354.46	149.54	687.89	0	152.71	6.01	33.04
146.42	672.87	354.46	149.58	687.89	0	152.75	6.01	33.04
146.46	549.71	1201.56	149.63	672.87	0	152.79	6.01	33.04
146.5	567.74	354.46	149.67	672.87	0	152.83	6.01	33.04

152.88	6.01	33.04	156.04	6.01	30.04	159.21	114.15	33.04
152.92	6.01	33.04	156.08	6.01	30.04	159.25	114.15	33.04
152.96	6.01	33.04	156.13	6.01	30.04	159.29	114.15	33.04
153	6.01	33.04	156.17	6.01	30.04	159.33	114.15	33.04
153.04	6.01	33.04	156.21	6.01	30.04	159.38	114.15	33.04
153.08	6.01	33.04	156.25	6.01	30.04	159.42	114.15	33.04
153.13	6.01	33.04	156.29	6.01	30.04	159.46	114.15	33.04
153.17	6.01	33.04	156.33	6.01	30.04	159.5	114.15	33.04
153.21	6.01	33.04	156.38	6.01	30.04	159.54	114.15	33.04
153.25	6.01	33.04	156.42	6.01	30.04	159.58	114.15	33.04
153.29	6.01	0	156.46	114.15	33.04	159.63	114.15	33.04
153.33	6.01	0	156.5	114.15	33.04	159.67	114.15	33.04
153.38	6.01	0	156.54	114.15	33.04	159.71	114.15	33.04
153.42	6.01	0	156.58	114.15	33.04	159.75	114.15	33.04
153.46	6.01	33.04	156.63	114.15	33.04	159.79	114.15	33.04
153.5	6.01	33.04	156.67	114.15	33.04	159.83	114.15	33.04
153.54	6.01	33.04	156.71	114.15	33.04	159.88	114.15	33.04
153.58	6.01	33.04	156.75	114.15	33.04	159.92	114.15	33.04
153.63	6.01	33.04	156.79	114.15	33.04	159.96	114.15	33.04
153.67	6.01	33.04	156.83	114.15	33.04	160	114.15	33.04
153.71	6.01	33.04	156.88	114.15	33.04	160.04	114.15	33.04
153.75	6.01	33.04	156.92	114.15	33.04	160.08	114.15	33.04
153.79	6.01	33.04	156.96	114.15	33.04	160.13	114.15	33.04
153.83	6.01	33.04	157	114.15	33.04	160.17	114.15	33.04
153.88	6.01	33.04	157.04	114.15	33.04	160.21	114.15	33.04
153.92	6.01	33.04	157.08	114.15	33.04	160.25	114.15	33.04
153.96	6.01	33.04	157.13	114.15	33.04	160.29	114.15	33.04
154	6.01	33.04	157.17	114.15	33.04	160.33	114.15	33.04
154.04	6.01	33.04	157.21	114.15	33.04	160.38	114.15	33.04
154.08	6.01	33.04	157.25	114.15	33.04	160.42	114.15	33.04
154.13	6.01	33.04	157.29	114.15	33.04	160.46	114.15	33.04
154.17	6.01	33.04	157.33	114.15	33.04	160.5	0	600.78
154.21	6.01	33.04	157.38	114.15	33.04	160.54	0	66.09
154.25	6.01	33.04	157.42	114.15	33.04	160.58	0	66.09
154.29	6.01	33.04	157.46	114.15	33.04	160.63	0	66.09
154.33	6.01	33.04	157.5	114.15	33.04	160.67	0	66.09
154.38	6.01	33.04	157.54	114.15	33.04	160.71	0	66.09
154.42	6.01	30.04	157.58	114.15	33.04	160.75	0	66.09
154.46	6.01	30.04	157.63	114.15	33.04	160.79	201.26	66.09
154.5	6.01	30.04	157.67	114.15	33.04	160.83	201.26	66.09
154.54	6.01	30.04	157.71	114.15	33.04	160.88	201.26	66.09
154.58	6.01	30.04	157.75	114.15	33.04	160.92	201.26	66.09
154.63	6.01	30.04	157.79	114.15	33.04	160.96	201.26	66.09
154.67	6.01	30.04	157.83	114.15	33.04	161	0	66.09
154.71	6.01	30.04	157.88	114.15	33.04	161.04	0	66.09
154.75	6.01	30.04	157.92	114.15	33.04	161.08	0	66.09
154.79	6.01	30.04	157.96	114.15	33.04	161.13	0	66.09
154.83	6.01	30.04	158	114.15	33.04	161.17	0	66.09
154.88	6.01	30.04	158.04	114.15	33.04	161.21	0	66.09
154.92	6.01	30.04	158.08	114.15	33.04	161.25	0	66.09
154.96	6.01	30.04	158.13	114.15	33.04	161.29	0	66.09
155	6.01	30.04	158.17	114.15	33.04	161.33	0	66.09
155.04	6.01	30.04	158.21	114.15	33.04	161.38	0	66.09
155.08	6.01	30.04	158.25	114.15	33.04	161.42	201.26	66.09
155.13	6.01	30.04	158.29	114.15	33.04	161.46	201.26	66.09
155.17	6.01	30.04	158.33	114.15	33.04	161.5	204.26	66.09
155.21	6.01	30.04	158.38	114.15	33.04	161.54	204.26	66.09
155.25	6.01	30.04	158.42	114.15	33.04	161.58	204.26	66.09
155.29	6.01	30.04	158.46	114.15	33.04	161.63	204.26	66.09
155.33	6.01	30.04	158.5	114.15	33.04	161.67	204.26	66.09
155.38	6.01	30.04	158.54	114.15	33.04	161.71	204.26	66.09
155.42	6.01	30.04	158.58	114.15	33.04	161.75	204.26	66.09
155.46	6.01	30.04	158.63	114.15	33.04	161.79	201.26	66.09
155.5	6.01	30.04	158.67	114.15	33.04	161.83	201.26	66.09
155.54	6.01	30.04	158.71	114.15	33.04	161.88	201.26	66.09
155.58	6.01	30.04	158.75	114.15	33.04	161.92	201.26	66.09
155.63	6.01	30.04	158.79	114.15	33.04	161.96	0	66.09
155.67	6.01	30.04	158.83	114.15	33.04	162	0	66.09
155.71	6.01	30.04	158.88	114.15	33.04	162.04	0	66.09
155.75	6.01	30.04	158.92	114.15	33.04	162.08	0	66.09
155.79	6.01	30.04	158.96	114.15	33.04	162.13	0	66.09
155.83	6.01	30.04	159	114.15	33.04	162.17	0	66.09
155.88	6.01	30.04	159.04	114.15	33.04	162.21	0	66.09
155.92	6.01	30.04	159.08	114.15	33.04	162.25	0	66.09
155.96	6.01	30.04	159.13	114.15	33.04	162.29	0	66.09
156	6.01	30.04	159.17	114.15	33.04	162.33	0	66.09

162.38	0	66.09	165.54	204.26	66.09	168.71	420.54	0
162.42	204.26	66.09	165.58	414.54	66.09	168.75	639.83	0
162.46	201.26	66.09	165.63	414.54	66.09	168.79	657.85	0
162.5	201.26	66.09	165.67	414.54	66.09	168.83	657.85	0
162.54	201.26	66.09	165.71	414.54	66.09	168.88	666.86	0
162.58	201.26	66.09	165.75	414.54	66.09	168.92	666.86	0
162.63	201.26	66.09	165.79	414.54	66.09	168.96	666.86	0
162.67	201.26	66.09	165.83	414.54	66.09	169	432.56	0
162.71	201.26	66.09	165.88	414.54	66.09	169.04	420.54	0
162.75	201.26	66.09	165.92	204.26	66.09	169.08	420.54	0
162.79	201.26	66.09	165.96	204.26	66.09	169.13	420.54	0
162.83	201.26	66.09	166	204.26	66.09	169.17	420.54	0
162.88	201.26	66.09	166.04	201.26	66.09	169.21	414.54	0
162.92	201.26	66.09	166.08	201.26	66.09	169.25	414.54	0
162.96	201.26	66.09	166.13	201.26	66.09	169.29	414.54	0
163	201.26	66.09	166.17	201.26	66.09	169.33	414.54	0
163.04	204.26	66.09	166.21	408.53	66.09	169.38	414.54	0
163.08	204.26	66.09	166.25	408.53	66.09	169.42	414.54	0
163.13	204.26	66.09	166.29	414.54	66.09	169.46	414.54	0
163.17	201.26	66.09	166.33	414.54	66.09	169.5	414.54	0
163.21	201.26	66.09	166.38	420.54	66.09	169.54	414.54	0
163.25	201.26	66.09	166.42	420.54	66.09	169.58	630.82	0
163.29	201.26	66.09	166.46	420.54	66.09	169.63	648.84	0
163.33	201.26	66.09	166.5	420.54	66.09	169.67	648.84	0
163.38	408.53	66.09	166.54	648.84	66.09	169.71	657.85	0
163.42	408.53	66.09	166.58	666.86	66.09	169.75	657.85	0
163.46	414.54	66.09	166.63	666.86	33.04	169.79	432.56	0
163.5	420.54	66.09	166.67	666.86	0	169.83	426.55	0
163.54	420.54	66.09	166.71	432.56	0	169.88	420.54	0
163.58	420.54	66.09	166.75	426.55	0	169.92	420.54	0
163.63	210.27	66.09	166.79	420.54	0	169.96	420.54	0
163.67	204.26	66.09	166.83	420.54	0	170	420.54	0
163.71	204.26	66.09	166.88	420.54	0	170.04	414.54	0
163.75	204.26	66.09	166.92	420.54	0	170.08	414.54	0
163.79	204.26	66.09	166.96	204.26	0	170.13	414.54	0
163.83	204.26	66.09	167	201.26	0	170.17	414.54	0
163.88	201.26	66.09	167.04	408.53	0	170.21	414.54	0
163.92	201.26	66.09	167.08	408.53	0	170.25	414.54	0
163.96	201.26	66.09	167.13	408.53	0	170.29	414.54	0
164	201.26	66.09	167.17	408.53	0	170.33	414.54	0
164.04	201.26	66.09	167.21	408.53	0	170.38	414.54	0
164.08	201.26	66.09	167.25	408.53	0	170.42	420.54	0
164.13	204.26	66.09	167.29	630.82	0	170.46	420.54	0
164.17	204.26	66.09	167.33	639.83	0	170.5	420.54	0
164.21	204.26	66.09	167.38	648.84	0	170.54	420.54	0
164.25	204.26	66.09	167.42	657.85	0	170.58	648.84	0
164.29	204.26	66.09	167.46	657.85	0	170.63	666.86	0
164.33	204.26	66.09	167.5	657.85	0	170.67	666.86	0
164.38	204.26	66.09	167.54	657.85	0	170.71	693.9	0
164.42	204.26	66.09	167.58	666.86	0	170.75	693.9	0
164.46	204.26	66.09	167.63	666.86	0	170.79	444.58	0
164.5	204.26	66.09	167.67	666.86	0	170.83	438.57	0
164.54	204.26	66.09	167.71	666.86	0	170.88	432.56	0
164.58	414.54	66.09	167.75	666.86	0	170.92	432.56	0
164.63	414.54	66.09	167.79	666.86	0	170.96	432.56	0
164.67	420.54	66.09	167.83	666.86	0	171	432.56	0
164.71	420.54	66.09	167.88	693.9	0	171.04	432.56	0
164.75	420.54	66.09	167.92	693.9	0	171.08	432.56	0
164.79	420.54	66.09	167.96	693.9	0	171.13	432.56	0
164.83	420.54	66.09	168	693.9	0	171.17	432.56	0
164.88	420.54	66.09	168.04	444.58	0	171.21	432.56	0
164.92	204.26	66.09	168.08	432.56	0	171.25	432.56	0
164.96	204.26	66.09	168.13	432.56	0	171.29	432.56	0
165	204.26	66.09	168.17	426.55	0	171.33	432.56	0
165.04	204.26	66.09	168.21	426.55	0	171.38	210.27	0
165.08	201.26	66.09	168.25	426.55	0	171.42	207.27	0
165.13	201.26	66.09	168.29	420.54	0	171.46	207.27	0
165.17	201.26	66.09	168.33	420.54	0	171.5	207.27	0
165.21	201.26	66.09	168.38	420.54	0	171.54	204.26	0
165.25	201.26	66.09	168.42	420.54	0	171.58	204.26	0
165.29	204.26	66.09	168.46	648.84	0	171.63	204.26	0
165.33	204.26	66.09	168.5	657.85	0	171.67	204.26	0
165.38	204.26	66.09	168.54	657.85	0	171.71	204.26	0
165.42	204.26	66.09	168.58	432.56	0	171.75	414.54	0
165.46	204.26	66.09	168.63	420.54	0	171.79	420.54	0
165.5	204.26	66.09	168.67	420.54	0	171.83	420.54	0

171.88	420.54	0	175.04	657.85	0	178.21	648.84	0
171.92	420.54	0	175.08	657.85	0	178.25	648.84	0
171.96	420.54	0	175.13	657.85	0	178.29	648.84	0
172	420.54	0	175.17	657.85	0	178.33	657.85	0
172.04	414.54	0	175.21	657.85	0	178.38	657.85	0
172.08	414.54	0	175.25	657.85	0	178.42	657.85	0
172.13	414.54	0	175.29	657.85	0	178.46	657.85	0
172.17	414.54	0	175.33	657.85	0	178.5	657.85	0
172.21	408.53	0	175.38	648.84	0	178.54	666.86	0
172.25	408.53	0	175.42	648.84	0	178.58	666.86	0
172.29	408.53	0	175.46	648.84	0	178.63	666.86	0
172.33	408.53	0	175.5	648.84	0	178.67	666.86	0
172.38	414.54	0	175.54	693.9	0	178.71	666.86	0
172.42	414.54	0	175.58	648.84	0	178.75	666.86	0
172.46	414.54	0	175.63	678.88	0	178.79	693.9	0
172.5	414.54	0	175.67	693.9	0	178.83	693.9	0
172.54	414.54	0	175.71	678.88	0	178.88	444.58	0
172.58	630.82	0	175.75	693.9	0	178.92	432.56	0
172.63	648.84	0	175.79	693.9	0	178.96	426.55	0
172.67	648.84	0	175.83	678.88	0	179	426.55	0
172.71	657.85	0	175.88	687.89	0	179.04	420.54	0
172.75	666.86	0	175.92	687.89	0	179.08	414.54	0
172.79	657.85	0	175.96	687.89	0	179.13	414.54	0
172.83	432.56	0	176	687.89	0	179.17	639.83	0
172.88	432.56	0	176.04	687.89	0	179.21	648.84	0
172.92	420.54	0	176.08	687.89	0	179.25	657.85	0
172.96	420.54	0	176.13	687.89	0	179.29	657.85	0
173	414.54	0	176.17	687.89	0	179.33	666.86	0
173.04	414.54	0	176.21	687.89	0	179.38	666.86	0
173.08	414.54	0	176.25	687.89	0	179.42	693.9	0
173.13	414.54	0	176.29	657.85	0	179.46	693.9	0
173.17	408.53	0	176.33	657.85	0	179.5	693.9	0
173.21	408.53	0	176.38	657.85	0	179.54	438.57	0
173.25	408.53	0	176.42	657.85	0	179.58	438.57	0
173.29	408.53	0	176.46	657.85	0	179.63	432.56	0
173.33	408.53	0	176.5	657.85	0	179.67	432.56	0
173.38	630.82	0	176.54	657.85	0	179.71	426.55	0
173.42	648.84	0	176.58	657.85	0	179.75	426.55	0
173.46	657.85	0	176.63	657.85	0	179.79	420.54	0
173.5	657.85	0	176.67	657.85	0	179.83	420.54	0
173.54	666.86	0	176.71	657.85	0	179.88	420.54	0
173.58	666.86	0	176.75	657.85	0	179.92	420.54	0
173.63	666.86	0	176.79	657.85	0	179.96	414.54	0
173.67	666.86	0	176.83	657.85	0	180	414.54	0
173.71	666.86	0	176.88	657.85	0	180.04	414.54	0
173.75	666.86	0	176.92	657.85	0	180.08	414.54	0
173.79	693.9	0	176.96	657.85	0	180.13	414.54	0
173.83	693.9	0	177	657.85	0	180.17	414.54	0
173.88	693.9	0	177.04	654.85	0	180.21	414.54	0
173.92	666.86	0	177.08	654.85	0	180.25	414.54	0
173.96	666.86	0	177.13	666.86	0	180.29	414.54	0
174	666.86	0	177.17	666.86	0	180.33	414.54	0
174.04	666.86	0	177.21	654.85	0	180.38	414.54	0
174.08	666.86	0	177.25	666.86	0	180.42	414.54	0
174.13	666.86	0	177.29	666.86	0	180.46	408.53	0
174.17	693.9	0	177.33	666.86	0	180.5	414.54	0
174.21	693.9	0	177.38	666.86	0	180.54	414.54	0
174.25	693.9	0	177.42	654.85	0	180.58	414.54	0
174.29	693.9	0	177.46	666.86	0	180.63	414.54	0
174.33	432.56	0	177.5	666.86	0	180.67	630.82	0
174.38	426.55	0	177.54	654.85	0	180.71	648.84	0
174.42	426.55	0	177.58	666.86	0	180.75	648.84	0
174.46	426.55	0	177.63	654.85	0	180.79	432.56	0
174.5	426.55	0	177.67	666.86	0	180.83	432.56	0
174.54	648.84	0	177.71	642.83	0	180.88	426.55	0
174.58	648.84	0	177.75	666.86	0	180.92	426.55	0
174.63	666.86	0	177.79	438.57	0	180.96	426.55	0
174.67	645.84	0	177.83	426.55	0	181	426.55	0
174.71	645.84	0	177.88	420.54	0	181.04	207.27	0
174.75	654.85	0	177.92	420.54	0	181.08	204.26	0
174.79	666.86	0	177.96	414.54	0	181.13	204.26	0
174.83	666.86	0	178	414.54	0	181.17	204.26	0
174.88	654.85	0	178.04	408.53	0	181.21	204.26	0
174.92	666.86	0	178.08	408.53	0	181.25	204.26	0
174.96	654.85	0	178.13	630.82	0	181.29	204.26	0
175	657.85	0	178.17	639.83	0	181.33	204.26	0

181.38	204.26	0	184.54	201.26	0	187.71	408.53	0
181.42	204.26	0	184.58	201.26	0	187.75	408.53	0
181.46	420.54	0	184.63	408.53	0	187.79	204.26	0
181.5	426.55	0	184.67	408.53	0	187.83	201.26	0
181.54	210.27	0	184.71	408.53	0	187.88	201.26	0
181.58	207.27	0	184.75	408.53	0	187.92	201.26	0
181.63	207.27	0	184.79	408.53	0	187.96	201.26	0
181.67	207.27	0	184.83	204.26	0	188	201.26	0
181.71	207.27	0	184.88	201.26	0	188.04	201.26	0
181.75	207.27	0	184.92	201.26	0	188.08	201.26	0
181.79	204.26	0	184.96	201.26	0	188.13	201.26	0
181.83	204.26	0	185	201.26	0	188.17	201.26	0
181.88	204.26	0	185.04	198.26	0	188.21	201.26	0
181.92	204.26	0	185.08	198.26	0	188.25	201.26	0
181.96	204.26	0	185.13	198.26	0	188.29	201.26	0
182	204.26	0	185.17	198.26	0	188.33	201.26	0
182.04	204.26	0	185.21	198.26	0	188.38	201.26	0
182.08	204.26	0	185.25	198.26	0	188.42	201.26	0
182.13	204.26	0	185.29	402.52	0	188.46	201.26	0
182.17	204.26	0	185.33	408.53	0	188.5	201.26	0
182.21	204.26	0	185.38	201.26	0	188.54	201.26	0
182.25	204.26	0	185.42	201.26	0	188.58	201.26	0
182.29	204.26	0	185.46	201.26	0	188.63	201.26	0
182.33	204.26	0	185.5	198.26	0	188.67	201.26	0
182.38	204.26	0	185.54	198.26	0	188.71	201.26	0
182.42	204.26	0	185.58	402.52	0	188.75	201.26	0
182.46	204.26	0	185.63	408.53	0	188.79	201.26	0
182.5	204.26	0	185.67	408.53	0	188.83	201.26	0
182.54	204.26	0	185.71	408.53	0	188.88	201.26	0
182.58	204.26	0	185.75	408.53	0	188.92	201.26	0
182.63	204.26	0	185.79	60.08	0	188.96	201.26	0
182.67	408.53	0	185.83	30.04	0	189	201.26	0
182.71	408.53	0	185.88	198.26	0	189.04	201.26	0
182.75	414.54	0	185.92	198.26	0	189.08	201.26	0
182.79	414.54	0	185.96	402.52	0	189.13	201.26	0
182.83	414.54	0	186	408.53	0	189.17	201.26	0
182.88	204.26	0	186.04	408.53	0	189.21	201.26	0
182.92	204.26	0	186.08	408.53	0	189.25	201.26	0
182.96	201.26	0	186.13	408.53	0	189.29	204.26	0
183	201.26	0	186.17	408.53	0	189.33	204.26	0
183.04	201.26	0	186.21	408.53	0	189.38	204.26	0
183.08	201.26	0	186.25	408.53	0	189.42	204.26	0
183.13	201.26	0	186.29	408.53	0	189.46	204.26	0
183.17	201.26	0	186.33	204.26	0	189.5	204.26	0
183.21	201.26	0	186.38	201.26	0	189.54	204.26	0
183.25	201.26	0	186.42	201.26	0	189.58	204.26	0
183.29	408.53	0	186.46	201.26	0	189.63	204.26	0
183.33	408.53	0	186.5	201.26	0	189.67	204.26	0
183.38	204.26	0	186.54	201.26	0	189.71	204.26	0
183.42	204.26	0	186.58	201.26	0	189.75	204.26	0
183.46	204.26	0	186.63	201.26	0	189.79	204.26	0
183.5	204.26	0	186.67	201.26	0	189.83	204.26	0
183.54	204.26	0	186.71	201.26	0	189.88	204.26	0
183.58	408.53	0	186.75	201.26	0	189.92	204.26	0
183.63	408.53	0	186.79	201.26	0	189.96	204.26	0
183.67	414.54	0	186.83	201.26	0	190	204.26	0
183.71	414.54	0	186.88	201.26	0	190.04	204.26	0
183.75	420.54	0	186.92	201.26	0	190.08	204.26	0
183.79	204.26	0	186.96	201.26	0	190.13	204.26	0
183.83	204.26	0	187	201.26	0	190.17	0	0
183.88	204.26	0	187.04	201.26	0	190.21	0	0
183.92	204.26	0	187.08	201.26	0	190.25	201.26	0
183.96	204.26	0	187.13	201.26	0	190.29	201.26	0
184	204.26	0	187.17	201.26	0	190.33	201.26	0
184.04	201.26	0	187.21	201.26	0	190.38	204.26	0
184.08	201.26	0	187.25	201.26	0	190.42	204.26	0
184.13	201.26	0	187.29	201.26	0	190.46	204.26	0
184.17	201.26	0	187.33	201.26	0	190.5	204.26	0
184.21	201.26	0	187.38	201.26	0	190.54	204.26	0
184.25	201.26	0	187.42	201.26	0	190.58	204.26	0
184.29	408.53	0	187.46	201.26	0	190.63	204.26	0
184.33	408.53	0	187.5	201.26	0	190.67	204.26	0
184.38	204.26	0	187.54	201.26	0	190.71	204.26	0
184.42	204.26	0	187.58	201.26	0	190.75	201.26	0
184.46	201.26	0	187.63	201.26	0	190.79	201.26	0
184.5	201.26	0	187.67	201.26	0	190.83	201.26	0

190.88	201.26	0	194.04	201.26	0	197.21	201.26	0
190.92	201.26	0	194.08	201.26	0	197.25	201.26	0
190.96	201.26	0	194.13	198.26	0	197.29	408.53	0
191	201.26	0	194.17	198.26	0	197.33	408.53	0
191.04	201.26	0	194.21	198.26	0	197.38	414.54	0
191.08	201.26	0	194.25	198.26	0	197.42	204.26	0
191.13	201.26	0	194.29	402.52	0	197.46	204.26	0
191.17	0	0	194.33	402.52	0	197.5	201.26	0
191.21	0	0	194.38	408.53	0	197.54	201.26	0
191.25	201.26	0	194.42	408.53	0	197.58	201.26	0
191.29	201.26	0	194.46	408.53	0	197.63	408.53	0
191.33	201.26	0	194.5	408.53	0	197.67	408.53	0
191.38	201.26	0	194.54	408.53	0	197.71	414.54	0
191.42	201.26	0	194.58	408.53	0	197.75	414.54	0
191.46	201.26	0	194.63	204.26	0	197.79	414.54	0
191.5	201.26	0	194.67	201.26	0	197.83	204.26	0
191.54	201.26	0	194.71	201.26	0	197.88	201.26	0
191.58	201.26	0	194.75	201.26	0	197.92	201.26	0
191.63	201.26	0	194.79	201.26	0	197.96	201.26	0
191.67	201.26	0	194.83	201.26	0	198	201.26	0
191.71	201.26	0	194.88	0	0	198.04	402.52	0
191.75	201.26	0	194.92	99.13	0	198.08	408.53	0
191.79	201.26	0	194.96	198.26	0	198.13	408.53	0
191.83	201.26	0	195	201.26	0	198.17	408.53	0
191.88	201.26	0	195.04	201.26	0	198.21	408.53	0
191.92	201.26	0	195.08	201.26	0	198.25	612.79	0
191.96	201.26	0	195.13	201.26	0	198.29	639.83	0
192	201.26	0	195.17	201.26	0	198.33	639.83	0
192.04	201.26	0	195.21	201.26	0	198.38	648.84	0
192.08	201.26	0	195.25	201.26	0	198.42	648.84	0
192.13	201.26	0	195.29	201.26	0	198.46	648.84	0
192.17	0	0	195.33	201.26	0	198.5	648.84	0
192.21	0	0	195.38	201.26	0	198.54	657.85	0
192.25	201.26	0	195.42	201.26	0	198.58	657.85	0
192.29	201.26	0	195.46	201.26	0	198.63	432.56	0
192.33	201.26	0	195.5	201.26	0	198.67	426.55	0
192.38	201.26	0	195.54	201.26	0	198.71	420.54	0
192.42	201.26	0	195.58	201.26	0	198.75	414.54	0
192.46	201.26	0	195.63	402.52	0	198.79	414.54	0
192.5	201.26	0	195.67	408.53	0	198.83	408.53	0
192.54	201.26	0	195.71	408.53	0	198.88	408.53	0
192.58	201.26	0	195.75	408.53	0	198.92	621.81	0
192.63	201.26	0	195.79	204.26	0	198.96	630.82	0
192.67	201.26	0	195.83	201.26	0	199	630.82	0
192.71	201.26	0	195.88	201.26	0	199.04	630.82	0
192.75	201.26	0	195.92	201.26	0	199.08	639.83	0
192.79	201.26	0	195.96	201.26	0	199.13	420.54	0
192.83	201.26	0	196	201.26	0	199.17	408.53	0
192.88	201.26	0	196.04	201.26	0	199.21	408.53	0
192.92	201.26	0	196.08	201.26	0	199.25	612.79	0
192.96	201.26	0	196.13	201.26	0	199.29	630.82	0
193	201.26	0	196.17	201.26	0	199.33	639.83	0
193.04	201.26	0	196.21	201.26	0	199.38	414.54	0
193.08	201.26	0	196.25	201.26	0	199.42	414.54	0
193.13	201.26	0	196.29	402.52	0	199.46	408.53	0
193.17	0	0	196.33	408.53	0	199.5	408.53	0
193.21	0	0	196.38	408.53	0	199.54	408.53	0
193.25	0	0	196.42	204.26	0	199.58	630.82	0
193.29	198.26	0	196.46	201.26	0	199.63	648.84	0
193.33	201.26	0	196.5	201.26	0	199.67	648.84	0
193.38	201.26	0	196.54	201.26	0	199.71	657.85	0
193.42	201.26	0	196.58	201.26	0	199.75	657.85	0
193.46	201.26	0	196.63	201.26	0	199.79	432.56	0
193.5	201.26	0	196.67	201.26	0	199.83	426.55	0
193.54	201.26	0	196.71	408.53	0	199.88	426.55	0
193.58	201.26	0	196.75	408.53	0	199.92	426.55	0
193.63	201.26	0	196.79	408.53	0	199.96	420.54	0
193.67	201.26	0	196.83	204.26	0	200	420.54	0
193.71	201.26	0	196.88	204.26	0	200.04	204.26	0
193.75	201.26	0	196.92	201.26	0	200.08	204.26	0
193.79	201.26	0	196.96	201.26	0	200.13	201.26	0
193.83	201.26	0	197	201.26	0	200.17	201.26	0
193.88	201.26	0	197.04	201.26	0	200.21	201.26	0
193.92	201.26	0	197.08	201.26	0	200.25	201.26	0
193.96	201.26	0	197.13	201.26	0	200.29	201.26	0
194	201.26	0	197.17	201.26	0	200.33	201.26	0

200.38	201.26	0	203.54	201.26	0	206.71	201.26	0
200.42	201.26	0	203.58	201.26	0	206.75	201.26	0
200.46	201.26	0	203.63	201.26	0	206.79	201.26	0
200.5	201.26	0	203.67	201.26	0	206.83	201.26	0
200.54	201.26	0	203.71	201.26	0	206.88	201.26	0
200.58	201.26	0	203.75	201.26	0	206.92	201.26	0
200.63	201.26	0	203.79	201.26	0	206.96	201.26	0
200.67	201.26	0	203.83	201.26	0	207	201.26	0
200.71	201.26	0	203.88	198.26	0	207.04	0	0
200.75	201.26	0	203.92	198.26	0	207.08	0	0
200.79	402.52	0	203.96	198.26	0	207.13	0	0
200.83	408.53	0	204	198.26	0	207.17	0	0
200.88	408.53	0	204.04	198.26	0	207.21	0	0
200.92	408.53	0	204.08	0	0	207.25	198.26	0
200.96	408.53	0	204.13	0	0	207.29	198.26	0
201	204.26	0	204.17	0	0	207.33	201.26	0
201.04	0	0	204.21	0	0	207.38	201.26	0
201.08	0	0	204.25	198.26	0	207.42	201.26	0
201.13	0	0	204.29	198.26	0	207.46	201.26	0
201.17	0	0	204.33	198.26	0	207.5	201.26	0
201.21	198.26	0	204.38	201.26	0	207.54	201.26	0
201.25	198.26	0	204.42	201.26	0	207.58	201.26	0
201.29	198.26	0	204.46	201.26	0	207.63	201.26	0
201.33	198.26	0	204.5	201.26	0	207.67	201.26	0
201.38	198.26	0	204.54	201.26	0	207.71	201.26	0
201.42	198.26	0	204.58	201.26	0	207.75	201.26	0
201.46	198.26	0	204.63	201.26	0	207.79	201.26	0
201.5	198.26	0	204.67	201.26	0	207.83	198.26	0
201.54	198.26	0	204.71	201.26	0	207.88	198.26	0
201.58	198.26	0	204.75	201.26	0	207.92	198.26	0
201.63	402.52	0	204.79	201.26	0	207.96	198.26	0
201.67	402.52	0	204.83	201.26	0	208	198.26	0
201.71	402.52	0	204.88	201.26	0	208.04	0	0
201.75	402.52	0	204.92	201.26	0	208.08	0	0
201.79	408.53	0	204.96	201.26	0	208.13	0	0
201.83	201.26	0	205	201.26	0	208.17	0	0
201.88	201.26	0	205.04	0	0	208.21	0	0
201.92	198.26	0	205.08	0	0	208.25	198.26	0
201.96	198.26	0	205.13	0	0	208.29	198.26	0
202	198.26	0	205.17	0	0	208.33	201.26	0
202.04	198.26	0	205.21	198.26	0	208.38	201.26	0
202.08	198.26	0	205.25	198.26	0	208.42	201.26	0
202.13	198.26	0	205.29	201.26	0	208.46	201.26	0
202.17	198.26	0	205.33	201.26	0	208.5	201.26	0
202.21	198.26	0	205.38	201.26	0	208.54	201.26	0
202.25	198.26	0	205.42	201.26	0	208.58	201.26	0
202.29	198.26	0	205.46	201.26	0	208.63	201.26	0
202.33	201.26	0	205.5	201.26	0	208.67	201.26	0
202.38	201.26	0	205.54	201.26	0	208.71	201.26	0
202.42	201.26	0	205.58	201.26	0	208.75	201.26	0
202.46	201.26	0	205.63	201.26	0	208.79	201.26	0
202.5	201.26	0	205.67	201.26	0	208.83	198.26	0
202.54	201.26	0	205.71	201.26	0	208.88	198.26	0
202.58	201.26	0	205.75	201.26	0	208.92	198.26	0
202.63	201.26	0	205.79	201.26	0	208.96	198.26	0
202.67	201.26	0	205.83	201.26	0	209	198.26	0
202.71	201.26	0	205.88	201.26	0	209.04	0	0
202.75	201.26	0	205.92	201.26	0	209.08	0	0
202.79	201.26	0	205.96	201.26	0	209.13	0	0
202.83	201.26	0	206	201.26	0	209.17	0	0
202.88	201.26	0	206.04	0	0	209.21	198.26	0
202.92	201.26	0	206.08	0	0	209.25	198.26	0
202.96	201.26	0	206.13	0	0	209.29	198.26	0
203	201.26	0	206.17	0	0	209.33	201.26	0
203.04	0	0	206.21	198.26	0	209.38	201.26	0
203.08	0	0	206.25	198.26	0	209.42	201.26	0
203.13	0	0	206.29	201.26	0	209.46	201.26	0
203.17	198.26	0	206.33	201.26	0	209.5	201.26	0
203.21	201.26	0	206.38	201.26	0	209.54	201.26	0
203.25	201.26	0	206.42	201.26	0	209.58	201.26	0
203.29	198.26	0	206.46	201.26	0	209.63	201.26	0
203.33	201.26	0	206.5	0	0	209.67	201.26	0
203.38	201.26	0	206.54	0	0	209.71	201.26	0
203.42	201.26	0	206.58	201.26	0	209.75	201.26	0
203.46	201.26	0	206.63	201.26	0	209.79	201.26	0
203.5	201.26	0	206.67	201.26	0	209.83	201.26	0

209.88	201.26	0	213.04	648.84	0	216.21	639.83	0
209.92	201.26	0	213.08	639.83	0	216.25	639.83	0
209.96	201.26	0	213.13	639.83	0	216.29	639.83	0
210	198.26	0	213.17	639.83	0	216.33	639.83	0
210.04	198.26	0	213.21	639.83	0	216.38	639.83	0
210.08	198.26	0	213.25	648.84	0	216.42	639.83	0
210.13	198.26	0	213.29	648.84	0	216.46	639.83	0
210.17	201.26	0	213.33	648.84	0	216.5	639.83	0
210.21	201.26	0	213.38	648.84	0	216.54	639.83	0
210.25	201.26	0	213.42	648.84	0	216.58	639.83	0
210.29	201.26	0	213.46	648.84	0	216.63	639.83	0
210.33	201.26	0	213.5	648.84	0	216.67	639.83	0
210.38	201.26	0	213.54	657.85	0	216.71	639.83	0
210.42	201.26	0	213.58	657.85	0	216.75	639.83	0
210.46	201.26	0	213.63	657.85	0	216.79	639.83	0
210.5	201.26	0	213.67	657.85	0	216.83	639.83	0
210.54	201.26	0	213.71	657.85	0	216.88	648.84	0
210.58	201.26	0	213.75	657.85	0	216.92	648.84	0
210.63	201.26	0	213.79	657.85	0	216.96	648.84	0
210.67	201.26	0	213.83	657.85	0	217	648.84	0
210.71	201.26	0	213.88	657.85	0	217.04	420.54	0
210.75	201.26	0	213.92	657.85	0	217.08	408.53	0
210.79	201.26	0	213.96	657.85	0	217.13	408.53	0
210.83	201.26	0	214	657.85	0	217.17	408.53	0
210.88	201.26	0	214.04	657.85	0	217.21	402.52	0
210.92	201.26	0	214.08	657.85	0	217.25	402.52	0
210.96	201.26	0	214.13	648.84	0	217.29	402.52	0
211	198.26	0	214.17	648.84	0	217.33	612.79	0
211.04	198.26	0	214.21	648.84	0	217.38	621.81	0
211.08	198.26	0	214.25	648.84	0	217.42	630.82	0
211.13	198.26	0	214.29	648.84	0	217.46	639.83	0
211.17	198.26	0	214.33	648.84	0	217.5	639.83	0
211.21	198.26	0	214.38	648.84	0	217.54	639.83	0
211.25	198.26	0	214.42	657.85	0	217.58	639.83	0
211.29	198.26	0	214.46	657.85	0	217.63	639.83	0
211.33	396.51	0	214.5	657.85	0	217.67	639.83	0
211.38	402.52	0	214.54	657.85	0	217.71	639.83	0
211.42	402.52	0	214.58	657.85	0	217.75	639.83	0
211.46	402.52	0	214.63	657.85	0	217.79	639.83	0
211.5	402.52	0	214.67	657.85	0	217.83	639.83	0
211.54	612.79	0	214.71	657.85	0	217.88	639.83	0
211.58	630.82	0	214.75	657.85	0	217.92	408.53	0
211.63	630.82	0	214.79	657.85	0	217.96	408.53	0
211.67	639.83	0	214.83	657.85	0	218	402.52	0
211.71	648.84	0	214.88	657.85	0	218.04	402.52	0
211.75	648.84	0	214.92	657.85	0	218.08	402.52	0
211.79	420.54	0	214.96	657.85	0	218.13	402.52	0
211.83	414.54	0	215	657.85	0	218.17	402.52	0
211.88	408.53	0	215.04	420.54	0	218.21	612.79	0
211.92	408.53	0	215.08	414.54	0	218.25	612.79	0
211.96	408.53	0	215.13	408.53	0	218.29	621.81	0
212	408.53	0	215.17	621.81	0	218.33	621.81	0
212.04	408.53	0	215.21	630.82	0	218.38	621.81	0
212.08	408.53	0	215.25	630.82	0	218.42	630.82	0
212.13	408.53	0	215.29	630.82	0	218.46	630.82	0
212.17	408.53	0	215.33	639.83	0	218.5	630.82	0
212.21	408.53	0	215.38	639.83	0	218.54	630.82	0
212.25	408.53	0	215.42	639.83	0	218.58	630.82	0
212.29	408.53	0	215.46	630.82	0	218.63	630.82	0
212.33	408.53	0	215.5	639.83	0	218.67	630.82	0
212.38	408.53	0	215.54	639.83	0	218.71	630.82	0
212.42	408.53	0	215.58	639.83	0	218.75	630.82	0
212.46	408.53	0	215.63	639.83	0	218.79	630.82	0
212.5	621.81	0	215.67	639.83	0	218.83	630.82	0
212.54	630.82	0	215.71	639.83	0	218.88	630.82	0
212.58	630.82	0	215.75	639.83	0	218.92	630.82	0
212.63	639.83	0	215.79	639.83	0	218.96	408.53	0
212.67	648.84	0	215.83	639.83	0	219	402.52	0
212.71	648.84	0	215.88	639.83	0	219.04	402.52	0
212.75	648.84	0	215.92	639.83	0	219.08	402.52	0
212.79	648.84	0	215.96	639.83	0	219.13	402.52	0
212.83	648.84	0	216	639.83	0	219.17	402.52	0
212.88	648.84	0	216.04	639.83	0	219.21	402.52	0
212.92	648.84	0	216.08	639.83	0	219.25	402.52	0
212.96	648.84	0	216.13	639.83	0	219.29	402.52	0
213	648.84	0	216.17	639.83	0	219.33	402.52	0

219.38	561.73	0	222.54	402.52	0	225.71	402.52	0
219.42	402.52	0	222.58	612.79	0	225.75	402.52	0
219.46	402.52	0	222.63	630.82	0	225.79	402.52	0
219.5	402.52	0	222.67	630.82	0	225.83	402.52	0
219.54	612.79	0	222.71	630.82	0	225.88	402.52	0
219.58	621.81	0	222.75	639.83	0	225.92	402.52	0
219.63	621.81	0	222.79	414.54	0	225.96	402.52	0
219.67	630.82	0	222.83	408.53	0	226	402.52	0
219.71	630.82	0	222.88	408.53	0	226.04	198.26	0
219.75	630.82	0	222.92	408.53	0	226.08	198.26	0
219.79	630.82	0	222.96	402.52	0	226.13	198.26	0
219.83	630.82	0	223	402.52	0	226.17	198.26	0
219.88	630.82	0	223.04	402.52	0	226.21	195.25	0
219.92	630.82	0	223.08	402.52	0	226.25	195.25	0
219.96	630.82	0	223.13	402.52	0	226.29	195.25	0
220	630.82	0	223.17	402.52	0	226.33	195.25	0
220.04	408.53	0	223.21	402.52	0	226.38	195.25	0
220.08	408.53	0	223.25	402.52	0	226.42	195.25	0
220.13	408.53	0	223.29	408.53	0	226.46	402.52	0
220.17	402.52	0	223.33	408.53	0	226.5	402.52	0
220.21	402.52	0	223.38	408.53	0	226.54	402.52	0
220.25	402.52	0	223.42	408.53	0	226.58	402.52	0
220.29	402.52	0	223.46	408.53	0	226.63	408.53	0
220.33	612.79	0	223.5	408.53	0	226.67	408.53	0
220.38	630.82	0	223.54	408.53	0	226.71	408.53	0
220.42	630.82	0	223.58	408.53	0	226.75	408.53	0
220.46	639.83	0	223.63	621.81	0	226.79	408.53	0
220.5	639.83	0	223.67	639.83	0	226.83	408.53	0
220.54	648.84	0	223.71	414.54	0	226.88	408.53	0
220.58	648.84	0	223.75	414.54	0	226.92	201.26	0
220.63	648.84	0	223.79	408.53	0	226.96	198.26	0
220.67	657.85	0	223.83	408.53	0	227	198.26	0
220.71	657.85	0	223.88	408.53	0	227.04	198.26	0
220.75	657.85	0	223.92	408.53	0	227.08	198.26	0
220.79	666.86	0	223.96	408.53	0	227.13	198.26	0
220.83	666.86	0	224	408.53	0	227.17	198.26	0
220.88	432.56	0	224.04	408.53	0	227.21	198.26	0
220.92	204.26	0	224.08	408.53	0	227.25	198.26	0
220.96	201.26	0	224.13	408.53	0	227.29	198.26	0
221	198.26	0	224.17	408.53	0	227.33	198.26	0
221.04	198.26	0	224.21	408.53	0	227.38	198.26	0
221.08	198.26	0	224.25	408.53	0	227.42	198.26	0
221.13	195.25	0	224.29	408.53	0	227.46	198.26	0
221.17	195.25	0	224.33	408.53	0	227.5	198.26	0
221.21	195.25	0	224.38	408.53	0	227.54	198.26	0
221.25	396.51	0	224.42	408.53	0	227.58	198.26	0
221.29	396.51	0	224.46	408.53	0	227.63	198.26	0
221.33	402.52	0	224.5	408.53	0	227.67	198.26	0
221.38	402.52	0	224.54	408.53	0	227.71	198.26	0
221.42	402.52	0	224.58	408.53	0	227.75	198.26	0
221.46	402.52	0	224.63	408.53	0	227.79	198.26	0
221.5	402.52	0	224.67	408.53	0	227.83	198.26	0
221.54	402.52	0	224.71	201.26	0	227.88	198.26	0
221.58	612.79	0	224.75	201.26	0	227.92	198.26	0
221.63	630.82	0	224.79	198.26	0	227.96	198.26	0
221.67	630.82	0	224.83	198.26	0	228	198.26	0
221.71	630.82	0	224.88	198.26	0	228.04	198.26	0
221.75	639.83	0	224.92	198.26	0	228.08	198.26	0
221.79	414.54	0	224.96	402.52	0	228.13	198.26	0
221.83	408.53	0	225	402.52	0	228.17	198.26	0
221.88	408.53	0	225.04	402.52	0	228.21	198.26	0
221.92	402.52	0	225.08	402.52	0	228.25	198.26	0
221.96	402.52	0	225.13	198.26	0	228.29	198.26	0
222	402.52	0	225.17	195.25	0	228.33	198.26	0
222.04	402.52	0	225.21	195.25	0	228.38	198.26	0
222.08	402.52	0	225.25	396.51	0	228.42	198.26	0
222.13	402.52	0	225.29	402.52	0	228.46	198.26	0
222.17	402.52	0	225.33	612.79	0	228.5	198.26	0
222.21	402.52	0	225.38	621.81	0	228.54	198.26	0
222.25	402.52	0	225.42	621.81	0	228.58	198.26	0
222.29	402.52	0	225.46	612.79	0	228.63	198.26	0
222.33	402.52	0	225.5	612.79	0	228.67	198.26	0
222.38	402.52	0	225.54	402.52	0	228.71	198.26	0
222.42	402.52	0	225.58	402.52	0	228.75	198.26	0
222.46	402.52	0	225.63	402.52	0	228.79	198.26	0
222.5	402.52	0	225.67	402.52	0	228.83	198.26	0

228.88	195.25	0	232.04	198.26	0	235.21	0	0
228.92	195.25	0	232.08	198.26	0	235.25	0	0
228.96	195.25	0	232.13	198.26	0	235.29	195.25	0
229	195.25	0	232.17	198.26	0	235.33	198.26	0
229.04	198.26	0	232.21	198.26	0	235.38	198.26	0
229.08	198.26	0	232.25	198.26	0	235.42	198.26	0
229.13	198.26	0	232.29	198.26	0	235.46	0	0
229.17	198.26	0	232.33	198.26	0	235.5	0	0
229.21	198.26	0	232.38	198.26	0	235.54	195.25	0
229.25	198.26	0	232.42	198.26	0	235.58	195.25	0
229.29	195.25	0	232.46	198.26	0	235.63	198.26	0
229.33	195.25	0	232.5	198.26	0	235.67	198.26	0
229.38	195.25	0	232.54	198.26	0	235.71	195.25	0
229.42	195.25	0	232.58	198.26	0	235.75	195.25	0
229.46	195.25	0	232.63	198.26	0	235.79	195.25	0
229.5	195.25	0	232.67	198.26	0	235.83	195.25	0
229.54	195.25	0	232.71	198.26	0	235.88	195.25	0
229.58	195.25	0	232.75	198.26	0	235.92	195.25	0
229.63	195.25	0	232.79	198.26	0	235.96	195.25	0
229.67	195.25	0	232.83	198.26	0	236	195.25	0
229.71	195.25	0	232.88	198.26	0	236.04	195.25	0
229.75	195.25	0	232.92	198.26	0	236.08	195.25	0
229.79	195.25	0	232.96	0	0	236.13	195.25	0
229.83	195.25	0	233	0	0	236.17	0	0
229.88	195.25	0	233.04	195.25	0	236.21	0	0
229.92	195.25	0	233.08	195.25	0	236.25	0	0
229.96	195.25	0	233.13	195.25	0	236.29	195.25	0
230	195.25	0	233.17	195.25	0	236.33	195.25	0
230.04	195.25	0	233.21	198.26	0	236.38	195.25	0
230.08	195.25	0	233.25	198.26	0	236.42	195.25	0
230.13	195.25	0	233.29	198.26	0	236.46	0	0
230.17	195.25	0	233.33	198.26	0	236.5	0	0
230.21	195.25	0	233.38	198.26	0	236.54	195.25	0
230.25	195.25	0	233.42	198.26	0	236.58	195.25	0
230.29	195.25	0	233.46	0	0	236.63	195.25	0
230.33	195.25	0	233.5	0	0	236.67	195.25	0
230.38	198.26	0	233.54	195.25	0	236.71	195.25	0
230.42	198.26	0	233.58	195.25	0	236.75	195.25	0
230.46	198.26	0	233.63	195.25	0	236.79	195.25	0
230.5	198.26	0	233.67	195.25	0	236.83	195.25	0
230.54	198.26	0	233.71	195.25	0	236.88	195.25	0
230.58	396.51	0	233.75	195.25	0	236.92	195.25	0
230.63	402.52	0	233.79	195.25	0	236.96	195.25	0
230.67	402.52	0	233.83	195.25	0	237	195.25	0
230.71	198.26	0	233.88	195.25	0	237.04	195.25	0
230.75	198.26	0	233.92	195.25	0	237.08	195.25	0
230.79	198.26	0	233.96	0	0	237.13	195.25	0
230.83	198.26	0	234	195.25	0	237.17	195.25	0
230.88	198.26	0	234.04	195.25	0	237.21	195.25	0
230.92	195.25	0	234.08	195.25	0	237.25	195.25	0
230.96	195.25	0	234.13	195.25	0	237.29	195.25	0
231	195.25	0	234.17	195.25	0	237.33	195.25	0
231.04	195.25	0	234.21	195.25	0	237.38	195.25	0
231.08	195.25	0	234.25	195.25	0	237.42	195.25	0
231.13	195.25	0	234.29	198.26	0	237.46	0	0
231.17	195.25	0	234.33	198.26	0	237.5	0	0
231.21	195.25	0	234.38	198.26	0	237.54	195.25	0
231.25	195.25	0	234.42	198.26	0	237.58	195.25	0
231.29	195.25	0	234.46	198.26	0	237.63	195.25	0
231.33	195.25	0	234.5	198.26	0	237.67	195.25	0
231.38	195.25	0	234.54	198.26	0	237.71	195.25	0
231.42	195.25	0	234.58	198.26	0	237.75	195.25	0
231.46	195.25	0	234.63	198.26	0	237.79	195.25	0
231.5	195.25	0	234.67	198.26	0	237.83	195.25	0
231.54	195.25	0	234.71	198.26	0	237.88	195.25	0
231.58	195.25	0	234.75	198.26	0	237.92	195.25	0
231.63	195.25	0	234.79	198.26	0	237.96	195.25	0
231.67	195.25	0	234.83	198.26	0	238	195.25	0
231.71	195.25	0	234.88	198.26	0	238.04	195.25	0
231.75	195.25	0	234.92	198.26	0	238.08	195.25	0
231.79	198.26	0	234.96	198.26	0	238.13	0	0
231.83	198.26	0	235	195.25	0	238.17	0	0
231.88	198.26	0	235.04	195.25	0	238.21	0	0
231.92	195.25	0	235.08	195.25	0	238.25	195.25	0
231.96	195.25	0	235.13	195.25	0	238.29	195.25	0
232	195.25	0	235.17	0	0	238.33	195.25	0

238.38	195.25	0	241.54	195.25	0	244.71	192.25	0
238.42	195.25	0	241.58	195.25	0	244.75	192.25	0
238.46	0	0	241.63	195.25	0	244.79	192.25	0
238.5	0	0	241.67	195.25	0	244.83	192.25	0
238.54	192.25	0	241.71	195.25	0	244.88	192.25	0
238.58	195.25	0	241.75	195.25	0	244.92	192.25	0
238.63	195.25	0	241.79	195.25	0	244.96	192.25	0
238.67	195.25	0	241.83	195.25	0	245	192.25	0
238.71	195.25	0	241.88	195.25	0	245.04	0	0
238.75	195.25	0	241.92	195.25	0	245.08	0	0
238.79	195.25	0	241.96	195.25	0	245.13	192.25	0
238.83	195.25	0	242	195.25	0	245.17	192.25	0
238.88	195.25	0	242.04	195.25	0	245.21	192.25	0
238.92	195.25	0	242.08	195.25	0	245.25	192.25	0
238.96	195.25	0	242.13	195.25	0	245.29	192.25	0
239	195.25	0	242.17	0	0	245.33	195.25	0
239.04	195.25	0	242.21	0	0	245.38	195.25	0
239.08	195.25	0	242.25	0	0	245.42	0	0
239.13	195.25	0	242.29	195.25	0	245.46	0	0
239.17	195.25	0	242.33	195.25	0	245.5	0	0
239.21	195.25	0	242.38	195.25	0	245.54	192.25	0
239.25	195.25	0	242.42	195.25	0	245.58	192.25	0
239.29	99.13	306.4	242.46	195.25	0	245.63	192.25	0
239.33	198.26	0	242.5	195.25	0	245.67	192.25	0
239.38	99.13	306.4	242.54	195.25	0	245.71	192.25	0
239.42	198.26	0	242.58	195.25	0	245.75	192.25	0
239.46	195.25	0	242.63	195.25	0	245.79	192.25	0
239.5	195.25	0	242.67	195.25	0	245.83	192.25	0
239.54	195.25	0	242.71	195.25	0	245.88	192.25	0
239.58	195.25	0	242.75	195.25	0	245.92	192.25	0
239.63	195.25	0	242.79	195.25	0	245.96	192.25	0
239.67	195.25	0	242.83	192.25	0	246	192.25	0
239.71	195.25	0	242.88	192.25	0	246.04	192.25	0
239.75	195.25	0	242.92	192.25	0	246.08	192.25	0
239.79	195.25	0	242.96	192.25	0	246.13	192.25	0
239.83	195.25	0	243	192.25	0	246.17	192.25	0
239.88	195.25	0	243.04	192.25	0	246.21	192.25	0
239.92	195.25	0	243.08	192.25	0	246.25	192.25	0
239.96	195.25	0	243.13	0	0	246.29	195.25	0
240	195.25	0	243.17	0	0	246.33	195.25	0
240.04	195.25	0	243.21	0	0	246.38	195.25	0
240.08	195.25	0	243.25	192.25	0	246.42	195.25	0
240.13	0	0	243.29	195.25	0	246.46	0	0
240.17	0	0	243.33	195.25	0	246.5	0	0
240.21	0	0	243.38	195.25	0	246.54	192.25	0
240.25	195.25	0	243.42	195.25	0	246.58	192.25	0
240.29	195.25	0	243.46	0	0	246.63	192.25	0
240.33	195.25	0	243.5	0	0	246.67	192.25	0
240.38	198.26	0	243.54	192.25	0	246.71	192.25	0
240.42	195.25	0	243.58	195.25	0	246.75	192.25	0
240.46	195.25	0	243.63	195.25	0	246.79	192.25	0
240.5	0	0	243.67	195.25	0	246.83	192.25	0
240.54	0	0	243.71	192.25	0	246.88	192.25	0
240.58	195.25	0	243.75	192.25	0	246.92	192.25	0
240.63	195.25	0	243.79	192.25	0	246.96	192.25	0
240.67	195.25	0	243.83	192.25	0	247	192.25	0
240.71	195.25	0	243.88	192.25	0	247.04	192.25	0
240.75	195.25	0	243.92	192.25	0	247.08	192.25	0
240.79	195.25	0	243.96	192.25	0	247.13	192.25	0
240.83	195.25	0	244	192.25	0	247.17	192.25	0
240.88	195.25	0	244.04	0	0	247.21	192.25	0
240.92	195.25	0	244.08	0	0	247.25	192.25	0
240.96	195.25	0	244.13	192.25	0	247.29	192.25	0
241	195.25	0	244.17	192.25	0	247.33	192.25	0
241.04	195.25	0	244.21	192.25	0	247.38	192.25	0
241.08	195.25	0	244.25	192.25	0	247.42	192.25	0
241.13	0	0	244.29	195.25	0	247.46	192.25	0
241.17	0	0	244.33	195.25	0	247.5	0	0
241.21	0	0	244.38	195.25	0	247.54	0	0
241.25	195.25	0	244.42	0	0	247.58	192.25	0
241.29	195.25	0	244.46	0	0	247.63	192.25	0
241.33	195.25	0	244.5	0	0	247.67	192.25	0
241.38	195.25	0	244.54	192.25	0	247.71	192.25	0
241.42	195.25	0	244.58	192.25	0	247.75	192.25	0
241.46	0	0	244.63	192.25	0	247.79	192.25	0
241.5	0	0	244.67	192.25	0	247.83	192.25	0

247.88	192.25	0	251.04	192.25	0	254.21	0	72.09
247.92	192.25	0	251.08	192.25	0	254.25	0	72.09
247.96	192.25	0	251.13	0	0	254.29	0	72.09
248	192.25	0	251.17	0	0	254.33	0	72.09
248.04	192.25	0	251.21	0	0	254.38	0	72.09
248.08	192.25	0	251.25	192.25	0	254.42	0	72.09
248.13	192.25	0	251.29	192.25	0	254.46	0	72.09
248.17	192.25	0	251.33	195.25	0	254.5	0	72.09
248.21	192.25	0	251.38	195.25	0	254.54	192.25	72.09
248.25	192.25	0	251.42	195.25	0	254.58	192.25	72.09
248.29	195.25	0	251.46	0	0	254.63	195.25	72.09
248.33	195.25	0	251.5	0	0	254.67	195.25	72.09
248.38	195.25	0	251.54	192.25	0	254.71	195.25	72.09
248.42	195.25	0	251.58	192.25	0	254.75	195.25	72.09
248.46	0	0	251.63	192.25	0	254.79	0	72.09
248.5	0	0	251.67	192.25	0	254.83	0	72.09
248.54	192.25	0	251.71	195.25	36.05	254.88	0	72.09
248.58	192.25	0	251.75	195.25	72.09	254.92	0	72.09
248.63	195.25	0	251.79	0	72.09	254.96	0	72.09
248.67	195.25	0	251.83	0	72.09	255	0	72.09
248.71	195.25	0	251.88	0	72.09	255.04	0	72.09
248.75	195.25	0	251.92	0	72.09	255.08	0	72.09
248.79	195.25	0	251.96	0	72.09	255.13	0	72.09
248.83	195.25	0	252	0	72.09	255.17	0	72.09
248.88	0	0	252.04	0	72.09	255.21	0	72.09
248.92	0	0	252.08	0	72.09	255.25	0	72.09
248.96	192.25	0	252.13	0	72.09	255.29	0	72.09
249	192.25	0	252.17	0	72.09	255.33	0	72.09
249.04	195.25	0	252.21	0	72.09	255.38	0	72.09
249.08	195.25	0	252.25	0	72.09	255.42	0	72.09
249.13	0	0	252.29	0	72.09	255.46	192.25	72.09
249.17	0	0	252.33	0	72.09	255.5	192.25	72.09
249.21	0	0	252.38	0	72.09	255.54	195.25	72.09
249.25	192.25	0	252.42	0	72.09	255.58	195.25	72.09
249.29	192.25	0	252.46	0	72.09	255.63	195.25	72.09
249.33	195.25	0	252.5	0	72.09	255.67	195.25	72.09
249.38	195.25	0	252.54	192.25	72.09	255.71	195.25	72.09
249.42	195.25	0	252.58	192.25	72.09	255.75	195.25	72.09
249.46	0	0	252.63	195.25	72.09	255.79	195.25	72.09
249.5	0	0	252.67	195.25	72.09	255.83	195.25	72.09
249.54	195.25	0	252.71	195.25	72.09	255.88	0	72.09
249.58	195.25	0	252.75	195.25	72.09	255.92	0	72.09
249.63	195.25	0	252.79	0	72.09	255.96	0	72.09
249.67	195.25	0	252.83	0	72.09	256	0	72.09
249.71	195.25	0	252.88	0	72.09	256.04	0	72.09
249.75	195.25	0	252.92	0	72.09	256.08	0	72.09
249.79	195.25	0	252.96	0	72.09	256.13	0	72.09
249.83	0	0	253	0	72.09	256.17	0	72.09
249.88	0	0	253.04	0	72.09	256.21	0	72.09
249.92	0	0	253.08	0	72.09	256.25	0	72.09
249.96	192.25	0	253.13	0	72.09	256.29	0	72.09
250	192.25	0	253.17	0	72.09	256.33	0	72.09
250.04	192.25	0	253.21	0	72.09	256.38	0	72.09
250.08	192.25	0	253.25	0	72.09	256.42	0	72.09
250.13	0	0	253.29	192.25	72.09	256.46	0	72.09
250.17	0	0	253.33	195.25	72.09	256.5	0	72.09
250.21	0	0	253.38	0	72.09	256.54	0	72.09
250.25	192.25	0	253.42	0	72.09	256.58	192.25	72.09
250.29	195.25	0	253.46	0	72.09	256.63	192.25	72.09
250.33	195.25	0	253.5	0	72.09	256.67	192.25	72.09
250.38	195.25	0	253.54	192.25	72.09	256.71	192.25	72.09
250.42	195.25	0	253.58	195.25	72.09	256.75	192.25	72.09
250.46	0	0	253.63	195.25	72.09	256.79	0	72.09
250.5	0	0	253.67	195.25	72.09	256.83	0	72.09
250.54	192.25	0	253.71	195.25	72.09	256.88	0	72.09
250.58	192.25	0	253.75	195.25	72.09	256.92	0	72.09
250.63	195.25	0	253.79	0	72.09	256.96	0	72.09
250.67	195.25	0	253.83	0	72.09	257	0	72.09
250.71	195.25	0	253.88	0	72.09	257.04	0	72.09
250.75	195.25	0	253.92	0	72.09	257.08	0	72.09
250.79	192.25	0	253.96	0	72.09	257.13	0	72.09
250.83	0	0	254	0	72.09	257.17	0	72.09
250.88	0	0	254.04	0	72.09	257.21	0	72.09
250.92	0	0	254.08	0	72.09	257.25	0	72.09
250.96	192.25	0	254.13	0	72.09	257.29	0	72.09
251	192.25	0	254.17	0	72.09	257.33	0	72.09

257.38	0	72.09	260.54	450.58	838.09	263.71	411.53	0
257.42	0	72.09	260.58	432.56	838.09	263.75	411.53	0
257.46	0	72.09	260.63	450.58	838.09	263.79	411.53	0
257.5	0	72.09	260.67	462.6	1090.41	263.83	411.53	0
257.54	0	72.09	260.71	426.55	1090.41	263.88	405.53	0
257.58	0	72.09	260.75	426.55	1090.41	263.92	396.51	0
257.63	192.25	72.09	260.79	432.56	1090.41	263.96	396.51	0
257.67	192.25	72.09	260.83	420.54	1090.41	264	396.51	0
257.71	192.25	72.09	260.88	420.54	1090.41	264.04	195.25	0
257.75	192.25	72.09	260.92	420.54	1090.41	264.08	195.25	0
257.79	0	72.09	260.96	420.54	1090.41	264.13	195.25	0
257.83	0	72.09	261	420.54	1090.41	264.17	195.25	0
257.88	0	72.09	261.04	432.56	1090.41	264.21	384.5	0
257.92	0	72.09	261.08	432.56	1090.41	264.25	384.5	0
257.96	0	72.09	261.13	432.56	1090.41	264.29	390.51	0
258	0	72.09	261.17	432.56	1090.41	264.33	396.51	117.15
258.04	0	72.09	261.21	432.56	1090.41	264.38	396.51	600.78
258.08	0	72.09	261.25	432.56	1090.41	264.42	408.53	117.15
258.13	0	72.09	261.29	408.53	1090.41	264.46	408.53	117.15
258.17	0	72.09	261.33	450.58	1090.41	264.5	408.53	117.15
258.21	0	72.09	261.38	480.62	1090.41	264.54	408.53	117.15
258.25	0	72.09	261.42	450.58	1090.41	264.58	408.53	117.15
258.29	0	72.09	261.46	450.58	1090.41	264.63	408.53	117.15
258.33	0	72.09	261.5	450.58	1090.41	264.67	408.53	117.15
258.38	0	72.09	261.54	450.58	1072.39	264.71	408.53	117.15
258.42	0	72.09	261.58	450.58	1072.39	264.75	408.53	117.15
258.46	0	72.09	261.63	450.58	1072.39	264.79	408.53	117.15
258.5	0	72.09	261.67	450.58	1072.39	264.83	408.53	117.15
258.54	0	72.09	261.71	450.58	1072.39	264.88	414.54	117.15
258.58	0	72.09	261.75	450.58	1072.39	264.92	414.54	117.15
258.63	192.25	72.09	261.79	438.57	1072.39	264.96	414.54	117.15
258.67	192.25	72.09	261.83	450.58	1072.39	265	414.54	117.15
258.71	192.25	72.09	261.88	438.57	1072.39	265.04	414.54	117.15
258.75	192.25	72.09	261.92	438.57	1072.39	265.08	414.54	117.15
258.79	0	72.09	261.96	438.57	1072.39	265.13	414.54	117.15
258.83	0	72.09	262	438.57	1072.39	265.17	414.54	117.15
258.88	0	72.09	262.04	492.64	1072.39	265.21	414.54	117.15
258.92	0	72.09	262.08	492.64	1072.39	265.25	414.54	0
258.96	0	72.09	262.13	492.64	1072.39	265.29	402.52	0
259	0	72.09	262.17	492.64	1072.39	265.33	402.52	0
259.04	0	72.09	262.21	492.64	1072.39	265.38	402.52	0
259.08	0	72.09	262.25	492.64	1072.39	265.42	396.51	0
259.13	0	72.09	262.29	474.61	1072.39	265.46	396.51	0
259.17	0	72.09	262.33	414.54	1072.39	265.5	396.51	0
259.21	0	72.09	262.38	474.61	1072.39	265.54	396.51	0
259.25	0	72.09	262.42	450.58	820.06	265.58	396.51	0
259.29	0	72.09	262.46	420.54	594.77	265.63	396.51	0
259.33	0	72.09	262.5	432.56	594.77	265.67	396.51	0
259.38	0	72.09	262.54	426.55	591.77	265.71	396.51	0
259.42	0	72.09	262.58	462.6	591.77	265.75	396.51	0
259.46	192.25	72.09	262.63	441.57	591.77	265.79	396.51	0
259.5	192.25	72.09	262.67	441.57	591.77	265.83	396.51	0
259.54	192.25	72.09	262.71	420.54	591.77	265.88	396.51	0
259.58	192.25	72.09	262.75	420.54	591.77	265.92	396.51	0
259.63	192.25	72.09	262.79	462.6	591.77	265.96	396.51	0
259.67	390.51	72.09	262.83	450.58	351.46	266	396.51	0
259.71	396.51	186.24	262.88	447.58	120.16	266.04	396.51	0
259.75	396.51	186.24	262.92	444.58	120.16	266.08	396.51	0
259.79	408.53	186.24	262.96	453.59	120.16	266.13	396.51	0
259.83	408.53	186.24	263	462.6	120.16	266.17	396.51	0
259.88	408.53	186.24	263.04	426.55	117.15	266.21	396.51	0
259.92	414.54	186.24	263.08	450.58	117.15	266.25	396.51	0
259.96	414.54	186.24	263.13	450.58	117.15	266.29	390.51	0
260	414.54	186.24	263.17	450.58	117.15	266.33	396.51	0
260.04	408.53	186.24	263.21	459.6	117.15	266.38	402.52	0
260.08	414.54	186.24	263.25	450.58	117.15	266.42	411.53	0
260.13	414.54	186.24	263.29	450.58	117.15	266.46	414.54	117.15
260.17	408.53	186.24	263.33	438.57	117.15	266.5	429.56	117.15
260.21	408.53	186.24	263.38	450.58	117.15	266.54	420.54	117.15
260.25	408.53	483.63	263.42	438.57	117.15	266.58	429.56	117.15
260.29	444.58	606.79	263.46	444.58	0	266.63	420.54	117.15
260.33	462.6	606.79	263.5	438.57	0	266.67	426.55	117.15
260.38	453.59	606.79	263.54	414.54	0	266.71	429.56	0
260.42	462.6	838.09	263.58	414.54	0	266.75	429.56	0
260.46	438.57	838.09	263.63	414.54	0	266.79	420.54	0
260.5	438.57	838.09	263.67	411.53	0	266.83	414.54	0

266.88	408.53	0	270.04	438.57	606.79	273.21	438.57	357.46
266.92	414.54	0	270.08	462.6	606.79	273.25	432.56	117.15
266.96	414.54	0	270.13	438.57	606.79	273.29	450.58	117.15
267	408.53	0	270.17	438.57	606.79	273.33	444.58	117.15
267.04	420.54	0	270.21	438.57	606.79	273.38	444.58	117.15
267.08	408.53	0	270.25	438.57	606.79	273.42	555.72	60.08
267.13	414.54	0	270.29	462.6	606.79	273.46	636.83	0
267.17	414.54	0	270.33	447.58	606.79	273.5	633.82	0
267.21	420.54	0	270.38	432.56	606.79	273.54	612.79	0
267.25	408.53	66.09	270.42	438.57	832.08	273.58	306.4	480.62
267.29	432.56	66.09	270.46	450.58	832.08	273.63	612.79	0
267.33	420.54	117.15	270.5	477.62	832.08	273.67	612.79	0
267.38	429.56	117.15	270.54	441.57	832.08	273.71	612.79	0
267.42	429.56	117.15	270.58	462.6	832.08	273.75	612.79	0
267.46	444.58	117.15	270.63	441.57	832.08	273.79	639.83	0
267.5	462.6	117.15	270.67	441.57	832.08	273.83	630.82	0
267.54	462.6	117.15	270.71	441.57	832.08	273.88	639.83	0
267.58	462.6	117.15	270.75	441.57	832.08	273.92	621.81	0
267.63	450.58	117.15	270.79	441.57	832.08	273.96	639.83	0
267.67	438.57	117.15	270.83	441.57	832.08	274	630.82	0
267.71	438.57	60.08	270.88	441.57	832.08	274.04	621.81	0
267.75	444.58	0	270.92	441.57	832.08	274.08	621.81	0
267.79	429.56	0	270.96	441.57	832.08	274.13	630.82	0
267.83	438.57	0	271	441.57	832.08	274.17	621.81	0
267.88	438.57	0	271.04	441.57	832.08	274.21	630.82	0
267.92	438.57	0	271.08	441.57	832.08	274.25	621.81	0
267.96	438.57	0	271.13	462.6	832.08	274.29	621.81	0
268	438.57	0	271.17	441.57	832.08	274.33	612.79	0
268.04	411.53	0	271.21	441.57	832.08	274.38	612.79	0
268.08	429.56	0	271.25	441.57	832.08	274.42	612.79	0
268.13	420.54	0	271.29	477.62	826.07	274.46	612.79	0
268.17	420.54	0	271.33	420.54	826.07	274.5	612.79	0
268.21	420.54	0	271.38	420.54	826.07	274.54	639.83	0
268.25	438.57	0	271.42	441.57	826.07	274.58	639.83	0
268.29	420.54	0	271.46	441.57	826.07	274.63	639.83	0
268.33	420.54	0	271.5	441.57	826.07	274.67	639.83	0
268.38	420.54	0	271.54	441.57	826.07	274.71	639.83	0
268.42	420.54	0	271.58	420.54	826.07	274.75	639.83	0
268.46	420.54	0	271.63	441.57	826.07	274.79	639.83	0
268.5	201.26	0	271.67	420.54	826.07	274.83	639.83	0
268.54	198.26	0	271.71	447.58	826.07	274.88	639.83	0
268.58	198.26	0	271.75	426.55	826.07	274.92	639.83	0
268.63	195.25	0	271.79	426.55	826.07	274.96	639.83	0
268.67	195.25	0	271.83	426.55	826.07	275	639.83	0
268.71	195.25	0	271.88	426.55	826.07	275.04	639.83	0
268.75	396.51	0	271.92	414.54	826.07	275.08	639.83	0
268.79	396.51	0	271.96	441.57	600.78	275.13	657.85	0
268.83	396.51	0	272	462.6	600.78	275.17	639.83	0
268.88	402.52	0	272.04	462.6	600.78	275.21	666.86	0
268.92	402.52	0	272.08	438.57	600.78	275.25	639.83	0
268.96	402.52	0	272.13	438.57	600.78	275.29	657.85	0
269	402.52	0	272.17	462.6	600.78	275.33	666.86	0
269.04	198.26	0	272.21	438.57	600.78	275.38	657.85	0
269.08	195.25	0	272.25	438.57	600.78	275.42	657.85	0
269.13	195.25	0	272.29	438.57	600.78	275.46	648.84	0
269.17	396.51	0	272.33	423.55	600.78	275.5	657.85	0
269.21	396.51	0	272.38	438.57	600.78	275.54	648.84	0
269.25	396.51	0	272.42	438.57	600.78	275.58	657.85	0
269.29	396.51	0	272.46	438.57	600.78	275.63	648.84	0
269.33	396.51	0	272.5	447.58	600.78	275.67	657.85	0
269.38	396.51	0	272.54	438.57	600.78	275.71	657.85	0
269.42	396.51	0	272.58	438.57	600.78	275.75	648.84	0
269.46	396.51	0	272.63	438.57	600.78	275.79	657.85	0
269.5	396.51	0	272.67	438.57	600.78	275.83	657.85	0
269.54	414.54	0	272.71	438.57	357.46	275.88	648.84	0
269.58	420.54	0	272.75	438.57	357.46	275.92	648.84	51.07
269.63	450.58	0	272.79	444.58	357.46	275.96	639.83	51.07
269.67	462.6	0	272.83	453.59	357.46	276	621.81	51.07
269.71	462.6	0	272.88	453.59	357.46	276.04	612.79	51.07
269.75	462.6	0	272.92	453.59	357.46	276.08	612.79	51.07
269.79	423.55	606.79	272.96	438.57	357.46	276.13	612.79	51.07
269.83	438.57	606.79	273	438.57	357.46	276.17	612.79	51.07
269.88	438.57	606.79	273.04	438.57	357.46	276.21	612.79	51.07
269.92	462.6	606.79	273.08	438.57	357.46	276.25	612.79	51.07
269.96	423.55	606.79	273.13	438.57	357.46	276.29	612.79	51.07
270	438.57	606.79	273.17	438.57	357.46	276.33	612.79	51.07

276.38	612.79	51.07	279.54	630.82	0	282.71	630.82	0
276.42	612.79	51.07	279.58	630.82	0	282.75	630.82	0
276.46	612.79	51.07	279.63	630.82	0	282.79	630.82	0
276.5	612.79	51.07	279.67	630.82	0	282.83	621.81	0
276.54	612.79	51.07	279.71	633.82	33.04	282.88	621.81	0
276.58	612.79	51.07	279.75	639.83	66.09	282.92	621.81	0
276.63	612.79	51.07	279.79	645.84	66.09	282.96	621.81	0
276.67	612.79	51.07	279.83	666.86	66.09	283	621.81	0
276.71	612.79	51.07	279.88	666.86	66.09	283.04	621.81	0
276.75	612.79	51.07	279.92	666.86	66.09	283.08	621.81	0
276.79	621.81	51.07	279.96	666.86	66.09	283.13	621.81	0
276.83	621.81	51.07	280	666.86	66.09	283.17	621.81	0
276.88	621.81	51.07	280.04	675.88	66.09	283.21	621.81	0
276.92	621.81	51.07	280.08	651.84	66.09	283.25	630.82	0
276.96	621.81	51.07	280.13	675.88	66.09	283.29	630.82	0
277	621.81	51.07	280.17	651.84	66.09	283.33	630.82	0
277.04	630.82	51.07	280.21	675.88	66.09	283.38	630.82	0
277.08	630.82	51.07	280.25	663.86	66.09	283.42	630.82	0
277.13	630.82	51.07	280.29	693.9	66.09	283.46	630.82	0
277.17	630.82	51.07	280.33	651.84	0	283.5	630.82	0
277.21	630.82	51.07	280.38	663.86	0	283.54	630.82	0
277.25	630.82	51.07	280.42	426.55	0	283.58	630.82	0
277.29	630.82	51.07	280.46	420.54	0	283.63	630.82	0
277.33	630.82	51.07	280.5	624.81	0	283.67	630.82	0
277.38	630.82	51.07	280.54	639.83	0	283.71	630.82	0
277.42	630.82	51.07	280.58	645.84	0	283.75	630.82	0
277.46	630.82	51.07	280.63	636.83	0	283.79	630.82	0
277.5	630.82	51.07	280.67	657.85	0	283.83	630.82	0
277.54	630.82	51.07	280.71	657.85	0	283.88	621.81	0
277.58	630.82	51.07	280.75	657.85	0	283.92	621.81	0
277.63	630.82	51.07	280.79	657.85	0	283.96	621.81	0
277.67	630.82	51.07	280.83	657.85	0	284	621.81	0
277.71	630.82	51.07	280.88	657.85	0	284.04	408.53	0
277.75	630.82	51.07	280.92	657.85	0	284.08	402.52	0
277.79	630.82	51.07	280.96	657.85	0	284.13	402.52	0
277.83	630.82	51.07	281	639.83	0	284.17	396.51	0
277.88	630.82	51.07	281.04	639.83	0	284.21	603.78	0
277.92	630.82	51.07	281.08	639.83	0	284.25	603.78	0
277.96	630.82	51.07	281.13	639.83	0	284.29	612.79	0
278	630.82	51.07	281.17	639.83	0	284.33	612.79	0
278.04	666.86	51.07	281.21	639.83	0	284.38	612.79	0
278.08	642.83	51.07	281.25	639.83	0	284.42	612.79	0
278.13	642.83	51.07	281.29	693.9	0	284.46	612.79	0
278.17	642.83	51.07	281.33	612.79	0	284.5	612.79	0
278.21	642.83	51.07	281.38	612.79	0	284.54	612.79	0
278.25	630.82	51.07	281.42	612.79	0	284.58	612.79	0
278.29	630.82	27.04	281.46	612.79	0	284.63	612.79	0
278.33	621.81	0	281.5	612.79	0	284.67	612.79	0
278.38	621.81	0	281.54	612.79	0	284.71	612.79	0
278.42	621.81	0	281.58	612.79	0	284.75	612.79	0
278.46	621.81	0	281.63	612.79	0	284.79	612.79	0
278.5	621.81	0	281.67	612.79	0	284.83	612.79	0
278.54	612.79	0	281.71	612.79	0	284.88	612.79	0
278.58	612.79	0	281.75	612.79	0	284.92	612.79	0
278.63	612.79	0	281.79	612.79	0	284.96	612.79	0
278.67	612.79	0	281.83	612.79	0	285	612.79	0
278.71	612.79	0	281.88	612.79	0	285.04	612.79	0
278.75	612.79	0	281.92	612.79	0	285.08	612.79	0
278.79	612.79	0	281.96	612.79	0	285.13	612.79	0
278.83	612.79	0	282	612.79	0	285.17	612.79	0
278.88	612.79	0	282.04	612.79	0	285.21	612.79	0
278.92	612.79	0	282.08	612.79	0	285.25	612.79	0
278.96	612.79	0	282.13	612.79	0	285.29	612.79	0
279	612.79	0	282.17	612.79	0	285.33	612.79	0
279.04	408.53	0	282.21	612.79	0	285.38	612.79	0
279.08	408.53	0	282.25	612.79	0	285.42	612.79	0
279.13	396.51	0	282.29	612.79	0	285.46	612.79	0
279.17	396.51	0	282.33	612.79	0	285.5	612.79	0
279.21	594.77	0	282.38	612.79	0	285.54	612.79	0
279.25	594.77	0	282.42	612.79	0	285.58	612.79	0
279.29	603.78	0	282.46	612.79	0	285.63	621.81	0
279.33	621.81	0	282.5	630.82	0	285.67	621.81	0
279.38	621.81	0	282.54	630.82	0	285.71	621.81	0
279.42	621.81	0	282.58	630.82	0	285.75	621.81	0
279.46	621.81	0	282.63	630.82	0	285.79	612.79	0
279.5	630.82	0	282.67	630.82	0	285.83	612.79	0

285.88	612.79	0	289.04	705.91	288.37	292.21	705.91	387.5
285.92	612.79	0	289.08	675.88	288.37	292.25	726.94	387.5
285.96	612.79	0	289.13	675.88	288.37	292.29	639.83	387.5
286	612.79	0	289.17	705.91	288.37	292.33	651.84	285.37
286.04	402.52	0	289.21	705.91	288.37	292.38	657.85	285.37
286.08	396.51	0	289.25	705.91	288.37	292.42	651.84	285.37
286.13	396.51	0	289.29	705.91	288.37	292.46	693.9	285.37
286.17	594.77	0	289.33	705.91	288.37	292.5	672.87	285.37
286.21	603.78	0	289.38	657.85	288.37	292.54	672.87	285.37
286.25	603.78	0	289.42	675.88	288.37	292.58	675.88	285.37
286.29	603.78	0	289.46	675.88	288.37	292.63	657.85	285.37
286.33	612.79	0	289.5	675.88	288.37	292.67	657.85	285.37
286.38	612.79	0	289.54	657.85	288.37	292.71	675.88	216.28
286.42	612.79	0	289.58	681.88	531.69	292.75	675.88	216.28
286.46	612.79	0	289.63	660.86	528.69	292.79	675.88	216.28
286.5	612.79	0	289.67	648.84	528.69	292.83	675.88	216.28
286.54	612.79	0	289.71	648.84	528.69	292.88	675.88	216.28
286.58	612.79	0	289.75	636.83	528.69	292.92	675.88	216.28
286.63	612.79	0	289.79	648.84	528.69	292.96	675.88	216.28
286.67	612.79	0	289.83	648.84	528.69	293	675.88	216.28
286.71	612.79	0	289.88	648.84	528.69	293.04	675.88	216.28
286.75	612.79	0	289.92	648.84	528.69	293.08	675.88	216.28
286.79	612.79	0	289.96	636.83	528.69	293.13	669.87	216.28
286.83	612.79	0	290	648.84	528.69	293.17	669.87	216.28
286.88	612.79	0	290.04	636.83	528.69	293.21	669.87	216.28
286.92	612.79	0	290.08	648.84	528.69	293.25	657.85	216.28
286.96	612.79	0	290.13	648.84	528.69	293.29	693.9	216.28
287	612.79	0	290.17	648.84	528.69	293.33	705.91	0
287.04	612.79	0	290.21	636.83	528.69	293.38	666.86	0
287.08	402.52	0	290.25	648.84	528.69	293.42	666.86	0
287.13	396.51	0	290.29	672.87	528.69	293.46	648.84	0
287.17	396.51	0	290.33	660.86	528.69	293.5	657.85	0
287.21	396.51	0	290.38	672.87	528.69	293.54	657.85	0
287.25	396.51	0	290.42	648.84	528.69	293.58	648.84	0
287.29	594.77	0	290.46	672.87	528.69	293.63	693.9	0
287.33	603.78	0	290.5	648.84	528.69	293.67	693.9	0
287.38	603.78	0	290.54	648.84	528.69	293.71	678.88	111.14
287.42	612.79	0	290.58	681.88	528.69	293.75	639.83	222.29
287.46	612.79	0	290.63	639.83	528.69	293.79	702.91	222.29
287.5	612.79	0	290.67	639.83	564.73	293.83	741.96	222.29
287.54	612.79	0	290.71	648.84	600.78	293.88	651.84	222.29
287.58	612.79	0	290.75	636.83	600.78	293.92	657.85	222.29
287.63	612.79	0	290.79	648.84	600.78	293.96	657.85	222.29
287.67	612.79	0	290.83	648.84	600.78	294	657.85	222.29
287.71	612.79	0	290.88	648.84	600.78	294.04	675.88	222.29
287.75	612.79	0	290.92	660.86	600.78	294.08	675.88	222.29
287.79	621.81	0	290.96	648.84	600.78	294.13	675.88	222.29
287.83	621.81	0	291	648.84	600.78	294.17	675.88	222.29
287.88	612.79	0	291.04	660.86	600.78	294.21	657.85	222.29
287.92	612.79	0	291.08	648.84	600.78	294.25	687.89	222.29
287.96	402.52	0	291.13	648.84	600.78	294.29	687.89	222.29
288	411.53	0	291.17	648.84	600.78	294.33	681.88	117.15
288.04	396.51	0	291.21	636.83	600.78	294.38	663.86	117.15
288.08	396.51	0	291.25	648.84	600.78	294.42	663.86	117.15
288.13	390.51	0	291.29	624.81	600.78	294.46	663.86	117.15
288.17	390.51	0	291.33	636.83	600.78	294.5	663.86	117.15
288.21	594.77	0	291.38	636.83	495.64	294.54	663.86	117.15
288.25	594.77	0	291.42	648.84	390.51	294.58	678.88	117.15
288.29	603.78	0	291.46	681.88	390.51	294.63	678.88	117.15
288.33	603.78	0	291.5	639.83	390.51	294.67	678.88	117.15
288.38	618.8	0	291.54	681.88	390.51	294.71	678.88	117.15
288.42	630.82	0	291.58	681.88	390.51	294.75	678.88	117.15
288.46	657.85	117.15	291.63	639.83	390.51	294.79	666.86	117.15
288.5	675.88	117.15	291.67	681.88	390.51	294.83	666.86	117.15
288.54	693.9	117.15	291.71	651.84	390.51	294.88	672.87	117.15
288.58	693.9	117.15	291.75	630.82	390.51	294.92	666.86	117.15
288.63	657.85	117.15	291.79	630.82	390.51	294.96	654.85	117.15
288.67	657.85	117.15	291.83	630.82	390.51	295	654.85	117.15
288.71	654.85	204.26	291.88	630.82	390.51	295.04	642.83	117.15
288.75	654.85	291.38	291.92	630.82	390.51	295.08	642.83	117.15
288.79	723.94	288.37	291.96	630.82	390.51	295.13	642.83	117.15
288.83	738.96	288.37	292	630.82	390.51	295.17	678.88	117.15
288.88	705.91	288.37	292.04	693.9	387.5	295.21	678.88	117.15
288.92	657.85	288.37	292.08	702.91	387.5	295.25	678.88	117.15
288.96	642.83	288.37	292.13	702.91	387.5	295.29	693.9	117.15
289	657.85	288.37	292.17	702.91	387.5	295.33	693.9	117.15

295.38	663.86	117.15	298.54	639.83	51.07	301.71	603.78	0
295.42	654.85	51.07	298.58	639.83	51.07	301.75	612.79	0
295.46	657.85	51.07	298.63	639.83	51.07	301.79	612.79	0
295.5	663.86	51.07	298.67	639.83	51.07	301.83	621.81	0
295.54	657.85	51.07	298.71	654.85	51.07	301.88	621.81	0
295.58	657.85	51.07	298.75	654.85	51.07	301.92	624.81	0
295.63	630.82	51.07	298.79	642.83	51.07	301.96	612.79	0
295.67	630.82	51.07	298.83	642.83	51.07	302	603.78	0
295.71	630.82	51.07	298.88	639.83	51.07	302.04	621.81	0
295.75	630.82	51.07	298.92	639.83	51.07	302.08	633.82	0
295.79	630.82	51.07	298.96	642.83	51.07	302.13	633.82	0
295.83	642.83	51.07	299	642.83	51.07	302.17	633.82	0
295.88	642.83	51.07	299.04	651.84	51.07	302.21	633.82	0
295.92	630.82	51.07	299.08	651.84	51.07	302.25	621.81	0
295.96	630.82	51.07	299.13	651.84	51.07	302.29	621.81	0
296	639.83	51.07	299.17	663.86	51.07	302.33	630.82	0
296.04	642.83	51.07	299.21	663.86	51.07	302.38	426.55	360.47
296.08	642.83	51.07	299.25	663.86	51.07	302.42	432.56	606.79
296.13	630.82	51.07	299.29	663.86	51.07	302.46	447.58	606.79
296.17	630.82	51.07	299.33	639.83	51.07	302.5	462.6	606.79
296.21	630.82	51.07	299.38	651.84	51.07	302.54	438.57	465.6
296.25	630.82	51.07	299.42	651.84	51.07	302.58	462.6	465.6
296.29	642.83	51.07	299.46	651.84	51.07	302.63	462.6	360.47
296.33	630.82	51.07	299.5	651.84	51.07	302.67	462.6	360.47
296.38	630.82	51.07	299.54	639.83	51.07	302.71	447.58	360.47
296.42	630.82	51.07	299.58	651.84	51.07	302.75	432.56	360.47
296.46	630.82	51.07	299.63	639.83	51.07	302.79	462.6	360.47
296.5	630.82	51.07	299.67	639.83	51.07	302.83	462.6	360.47
296.54	630.82	51.07	299.71	639.83	51.07	302.88	462.6	360.47
296.58	630.82	51.07	299.75	639.83	51.07	302.92	462.6	360.47
296.63	630.82	51.07	299.79	663.86	51.07	302.96	462.6	360.47
296.67	630.82	51.07	299.83	663.86	51.07	303	462.6	360.47
296.71	630.82	51.07	299.88	663.86	51.07	303.04	462.6	360.47
296.75	630.82	51.07	299.92	648.84	51.07	303.08	462.6	360.47
296.79	630.82	51.07	299.96	648.84	51.07	303.13	462.6	360.47
296.83	642.83	51.07	300	648.84	51.07	303.17	462.6	360.47
296.88	666.86	51.07	300.04	639.83	51.07	303.21	462.6	360.47
296.92	666.86	51.07	300.08	648.84	51.07	303.25	462.6	360.47
296.96	621.81	51.07	300.13	648.84	51.07	303.29	447.58	360.47
297	642.83	51.07	300.17	648.84	51.07	303.33	432.56	360.47
297.04	630.82	51.07	300.21	648.84	51.07	303.38	462.6	360.47
297.08	621.81	51.07	300.25	648.84	51.07	303.42	447.58	360.47
297.13	645.84	51.07	300.29	639.83	0	303.46	447.58	360.47
297.17	633.82	51.07	300.33	639.83	0	303.5	462.6	360.47
297.21	642.83	51.07	300.38	630.82	0	303.54	462.6	360.47
297.25	633.82	51.07	300.42	630.82	0	303.58	462.6	360.47
297.29	630.82	51.07	300.46	630.82	0	303.63	462.6	360.47
297.33	630.82	51.07	300.5	630.82	0	303.67	447.58	360.47
297.38	630.82	51.07	300.54	630.82	0	303.71	462.6	360.47
297.42	630.82	51.07	300.58	630.82	0	303.75	447.58	360.47
297.46	630.82	51.07	300.63	630.82	0	303.79	462.6	360.47
297.5	630.82	51.07	300.67	630.82	0	303.83	486.63	360.47
297.54	645.84	51.07	300.71	630.82	0	303.88	486.63	360.47
297.58	645.84	51.07	300.75	630.82	0	303.92	447.58	252.33
297.63	633.82	51.07	300.79	633.82	0	303.96	462.6	252.33
297.67	633.82	51.07	300.83	633.82	0	304	462.6	252.33
297.71	621.81	51.07	300.88	633.82	0	304.04	432.56	255.33
297.75	621.81	51.07	300.92	633.82	0	304.08	444.58	255.33
297.79	630.82	51.07	300.96	633.82	0	304.13	432.56	255.33
297.83	621.81	51.07	301	633.82	0	304.17	432.56	501.65
297.88	633.82	51.07	301.04	633.82	0	304.21	480.62	657.85
297.92	633.82	51.07	301.08	642.83	0	304.25	462.6	705.91
297.96	633.82	51.07	301.13	642.83	0	304.29	426.55	937.21
298	621.81	51.07	301.17	651.84	0	304.33	462.6	1075.39
298.04	642.83	51.07	301.21	651.84	0	304.38	450.58	1075.39
298.08	633.82	51.07	301.25	651.84	0	304.42	474.61	1075.39
298.13	645.84	51.07	301.29	696.9	0	304.46	444.58	1075.39
298.17	642.83	51.07	301.33	438.57	0	304.5	444.58	1075.39
298.21	633.82	51.07	301.38	417.54	0	304.54	444.58	1063.38
298.25	633.82	51.07	301.42	414.54	0	304.58	444.58	1063.38
298.29	642.83	51.07	301.46	411.53	0	304.63	492.64	1063.38
298.33	642.83	51.07	301.5	402.52	0	304.67	483.63	1063.38
298.38	630.82	51.07	301.54	402.52	0	304.71	492.64	1063.38
298.42	630.82	51.07	301.58	402.52	0	304.75	426.55	1063.38
298.46	645.84	51.07	301.63	396.51	0	304.79	426.55	1063.38
298.5	645.84	51.07	301.67	396.51	0	304.83	492.64	1063.38

304.88	426.55	1063.38	308.04	390.51	591.77	311.21	393.51	252.33
304.92	402.52	1228.59	308.08	390.51	591.77	311.25	384.5	252.33
304.96	402.52	1228.59	308.13	390.51	591.77	311.29	378.49	252.33
305	402.52	1228.59	308.17	381.49	591.77	311.33	378.49	252.33
305.04	423.55	1225.59	308.21	381.49	591.77	311.38	378.49	252.33
305.08	201.26	1225.59	308.25	390.51	591.77	311.42	378.49	252.33
305.13	423.55	1225.59	308.29	390.51	591.77	311.46	378.49	252.33
305.17	408.53	1225.59	308.33	390.51	591.77	311.5	378.49	252.33
305.21	408.53	1225.59	308.38	390.51	591.77	311.54	396.51	252.33
305.25	408.53	1225.59	308.42	384.5	453.59	311.58	396.51	252.33
305.29	378.49	1210.57	308.46	384.5	453.59	311.63	396.51	252.33
305.33	384.5	1210.57	308.5	384.5	453.59	311.67	396.51	252.33
305.38	396.51	1210.57	308.54	402.52	456.59	311.71	396.51	252.33
305.42	408.53	1210.57	308.58	384.5	456.59	311.75	396.51	252.33
305.46	390.51	1210.57	308.63	384.5	456.59	311.79	366.47	252.33
305.5	396.51	1042.35	308.67	384.5	456.59	311.83	384.5	252.33
305.54	393.51	1042.35	308.71	384.5	456.59	311.88	384.5	252.33
305.58	393.51	1042.35	308.75	384.5	456.59	311.92	393.51	252.33
305.63	393.51	1042.35	308.79	393.51	456.59	311.96	384.5	252.33
305.67	393.51	1042.35	308.83	402.52	456.59	312	384.5	252.33
305.71	384.5	1042.35	308.88	384.5	456.59	312.04	384.5	252.33
305.75	393.51	1042.35	308.92	384.5	456.59	312.08	384.5	252.33
305.79	417.54	811.05	308.96	384.5	456.59	312.13	384.5	252.33
305.83	396.51	811.05	309	384.5	456.59	312.17	384.5	252.33
305.88	396.51	811.05	309.04	384.5	456.59	312.21	402.52	252.33
305.92	411.53	811.05	309.08	384.5	456.59	312.25	384.5	252.33
305.96	411.53	811.05	309.13	393.51	456.59	312.29	384.5	252.33
306	411.53	811.05	309.17	384.5	456.59	312.33	384.5	252.33
306.04	402.52	811.05	309.21	384.5	456.59	312.38	384.5	252.33
306.08	402.52	811.05	309.25	384.5	456.59	312.42	384.5	252.33
306.13	402.52	811.05	309.29	384.5	456.59	312.46	384.5	252.33
306.17	414.54	811.05	309.33	384.5	456.59	312.5	384.5	252.33
306.21	414.54	811.05	309.38	384.5	360.47	312.54	384.5	252.33
306.25	402.52	811.05	309.42	384.5	360.47	312.58	393.51	252.33
306.29	414.54	817.06	309.46	384.5	360.47	312.63	393.51	252.33
306.33	402.52	817.06	309.5	384.5	360.47	312.67	384.5	252.33
306.38	402.52	817.06	309.54	384.5	360.47	312.71	384.5	252.33
306.42	402.52	817.06	309.58	384.5	255.33	312.75	384.5	252.33
306.46	414.54	817.06	309.63	393.51	255.33	312.79	393.51	252.33
306.5	402.52	817.06	309.67	393.51	255.33	312.83	384.5	252.33
306.54	390.51	817.06	309.71	378.49	255.33	312.88	393.51	252.33
306.58	402.52	817.06	309.75	387.5	255.33	312.92	384.5	252.33
306.63	390.51	817.06	309.79	378.49	252.33	312.96	384.5	252.33
306.67	396.51	717.93	309.83	387.5	252.33	313	384.5	252.33
306.71	408.53	717.93	309.88	387.5	252.33	313.04	378.49	252.33
306.75	408.53	717.93	309.92	402.52	252.33	313.08	378.49	252.33
306.79	408.53	717.93	309.96	396.51	252.33	313.13	387.5	252.33
306.83	408.53	717.93	310	378.49	252.33	313.17	378.49	252.33
306.88	408.53	717.93	310.04	387.5	252.33	313.21	378.49	252.33
306.92	408.53	717.93	310.08	387.5	252.33	313.25	378.49	252.33
306.96	408.53	717.93	310.13	387.5	252.33	313.29	384.5	249.32
307	408.53	717.93	310.17	387.5	252.33	313.33	378.49	114.15
307.04	417.54	717.93	310.21	387.5	252.33	313.38	381.49	114.15
307.08	396.51	717.93	310.25	387.5	252.33	313.42	372.48	114.15
307.13	396.51	717.93	310.29	378.49	252.33	313.46	372.48	114.15
307.17	396.51	717.93	310.33	387.5	252.33	313.5	390.51	114.15
307.21	417.54	717.93	310.38	387.5	252.33	313.54	390.51	114.15
307.25	396.51	717.93	310.42	387.5	252.33	313.58	381.49	114.15
307.29	417.54	723.94	310.46	387.5	252.33	313.63	381.49	114.15
307.33	408.53	1051.36	310.5	387.5	252.33	313.67	372.48	114.15
307.38	384.5	723.94	310.54	378.49	252.33	313.71	390.51	114.15
307.42	378.49	723.94	310.58	378.49	252.33	313.75	381.49	114.15
307.46	387.5	723.94	310.63	378.49	252.33	313.79	393.51	114.15
307.5	378.49	723.94	310.67	378.49	252.33	313.83	384.5	114.15
307.54	387.5	720.93	310.71	378.49	252.33	313.88	375.49	114.15
307.58	387.5	720.93	310.75	378.49	252.33	313.92	384.5	114.15
307.63	387.5	720.93	310.79	402.52	252.33	313.96	384.5	114.15
307.67	396.51	720.93	310.83	384.5	252.33	314	384.5	114.15
307.71	396.51	591.77	310.88	393.51	252.33	314.04	378.49	114.15
307.75	390.51	591.77	310.92	393.51	252.33	314.08	378.49	114.15
307.79	390.51	591.77	310.96	384.5	252.33	314.13	378.49	114.15
307.83	390.51	591.77	311	393.51	252.33	314.17	378.49	114.15
307.88	390.51	591.77	311.04	393.51	252.33	314.21	378.49	114.15
307.92	390.51	591.77	311.08	393.51	252.33	314.25	378.49	114.15
307.96	390.51	591.77	311.13	384.5	252.33	314.29	378.49	117.15
308	390.51	591.77	311.17	393.51	252.33	314.33	378.49	117.15

314.38	390.51	117.15	317.54	192.25	0	320.71	402.52	0
314.42	378.49	117.15	317.58	198.26	0	320.75	402.52	0
314.46	378.49	117.15	317.63	189.25	0	320.79	402.52	0
314.5	375.49	117.15	317.67	384.5	0	320.83	402.52	0
314.54	375.49	117.15	317.71	399.52	0	320.88	402.52	0
314.58	387.5	0	317.75	390.51	0	320.92	402.52	0
314.63	381.49	0	317.79	390.51	0	320.96	402.52	0
314.67	390.51	0	317.83	390.51	0	321	402.52	0
314.71	390.51	0	317.88	390.51	0	321.04	195.25	0
314.75	390.51	0	317.92	390.51	0	321.08	195.25	0
314.79	408.53	0	317.96	390.51	0	321.13	195.25	0
314.83	390.51	0	318	390.51	0	321.17	192.25	0
314.88	399.52	0	318.04	192.25	0	321.21	192.25	0
314.92	390.51	0	318.08	189.25	0	321.25	192.25	0
314.96	390.51	0	318.13	189.25	0	321.29	396.51	0
315	408.53	0	318.17	189.25	0	321.33	396.51	0
315.04	390.51	0	318.21	393.51	0	321.38	396.51	0
315.08	390.51	0	318.25	393.51	0	321.42	402.52	0
315.13	399.52	0	318.29	402.52	0	321.46	402.52	0
315.17	390.51	0	318.33	408.53	0	321.5	198.26	0
315.21	399.52	0	318.38	408.53	0	321.54	195.25	0
315.25	390.51	0	318.42	408.53	0	321.58	192.25	0
315.29	399.52	0	318.46	408.53	0	321.63	192.25	0
315.33	390.51	0	318.5	417.54	0	321.67	192.25	0
315.38	399.52	0	318.54	402.52	0	321.71	390.51	0
315.42	399.52	0	318.58	384.5	0	321.75	396.51	0
315.46	390.51	0	318.63	384.5	0	321.79	396.51	0
315.5	399.52	0	318.67	384.5	0	321.83	396.51	0
315.54	384.5	0	318.71	384.5	0	321.88	396.51	0
315.58	393.51	0	318.75	384.5	0	321.92	396.51	0
315.63	393.51	0	318.79	393.51	0	321.96	396.51	0
315.67	393.51	0	318.83	393.51	0	322	396.51	0
315.71	393.51	0	318.88	393.51	0	322.04	396.51	0
315.75	393.51	0	318.92	393.51	0	322.08	396.51	0
315.79	384.5	0	318.96	201.26	0	322.13	396.51	0
315.83	384.5	0	319	198.26	0	322.17	396.51	0
315.88	384.5	0	319.04	198.26	0	322.21	396.51	0
315.92	393.51	0	319.08	198.26	0	322.25	396.51	0
315.96	402.52	0	319.13	198.26	0	322.29	396.51	0
316	384.5	0	319.17	387.5	0	322.33	396.51	0
316.04	384.5	0	319.21	393.51	0	322.38	396.51	0
316.08	384.5	0	319.25	393.51	0	322.42	402.52	0
316.13	396.51	0	319.29	402.52	0	322.46	402.52	0
316.17	396.51	0	319.33	408.53	0	322.5	402.52	0
316.21	396.51	0	319.38	408.53	0	322.54	195.25	0
316.25	396.51	0	319.42	408.53	0	322.58	195.25	0
316.29	396.51	0	319.46	408.53	0	322.63	195.25	0
316.33	396.51	0	319.5	408.53	0	322.67	195.25	0
316.38	390.51	0	319.54	420.54	0	322.71	195.25	0
316.42	375.49	0	319.58	408.53	0	322.75	396.51	0
316.46	384.5	0	319.63	420.54	0	322.79	411.53	0
316.5	384.5	0	319.67	408.53	0	322.83	411.53	0
316.54	396.51	0	319.71	408.53	0	322.88	402.52	0
316.58	396.51	0	319.75	408.53	0	322.92	402.52	0
316.63	399.52	0	319.79	408.53	0	322.96	198.26	0
316.67	390.51	0	319.83	408.53	0	323	195.25	0
316.71	390.51	0	319.88	408.53	0	323.04	195.25	0
316.75	390.51	0	319.92	408.53	0	323.08	195.25	0
316.79	396.51	0	319.96	408.53	0	323.13	195.25	0
316.83	384.5	0	320	408.53	0	323.17	195.25	0
316.88	396.51	0	320.04	198.26	0	323.21	396.51	0
316.92	396.51	0	320.08	198.26	0	323.25	396.51	0
316.96	396.51	0	320.13	195.25	0	323.29	396.51	0
317	396.51	0	320.17	195.25	0	323.33	402.52	0
317.04	390.51	0	320.21	396.51	0	323.38	198.26	0
317.08	390.51	0	320.25	396.51	0	323.42	195.25	0
317.13	396.51	0	320.29	411.53	0	323.46	195.25	0
317.17	396.51	0	320.33	393.51	0	323.5	195.25	0
317.21	396.51	0	320.38	402.52	0	323.54	195.25	0
317.25	396.51	0	320.42	402.52	0	323.58	195.25	0
317.29	405.53	0	320.46	402.52	0	323.63	195.25	0
317.33	396.51	0	320.5	402.52	0	323.67	195.25	0
317.38	402.52	0	320.54	393.51	0	323.71	195.25	0
317.42	195.25	0	320.58	393.51	0	323.75	390.51	0
317.46	192.25	0	320.63	393.51	0	323.79	396.51	0
317.5	201.26	0	320.67	402.52	0	323.83	195.25	0

323.88	195.25	0	327.04	192.25	0	330.21	189.25	0
323.92	195.25	0	327.08	192.25	0	330.25	189.25	0
323.96	195.25	0	327.13	192.25	0	330.29	192.25	0
324	195.25	0	327.17	192.25	0	330.33	384.5	0
324.04	195.25	0	327.21	192.25	0	330.38	390.51	0
324.08	192.25	0	327.25	198.26	0	330.42	390.51	0
324.13	192.25	0	327.29	198.26	0	330.46	390.51	0
324.17	192.25	0	327.33	198.26	0	330.5	195.25	0
324.21	192.25	0	327.38	192.25	0	330.54	192.25	0
324.25	192.25	0	327.42	192.25	0	330.58	192.25	0
324.29	195.25	0	327.46	192.25	0	330.63	192.25	0
324.33	195.25	0	327.5	192.25	0	330.67	192.25	0
324.38	195.25	0	327.54	192.25	0	330.71	189.25	0
324.42	195.25	0	327.58	192.25	0	330.75	189.25	0
324.46	192.25	0	327.63	192.25	0	330.79	189.25	0
324.5	192.25	0	327.67	192.25	0	330.83	189.25	0
324.54	192.25	0	327.71	384.5	0	330.88	189.25	0
324.58	192.25	0	327.75	390.51	0	330.92	189.25	0
324.63	192.25	0	327.79	390.51	0	330.96	189.25	0
324.67	192.25	0	327.83	390.51	0	331	189.25	0
324.71	192.25	0	327.88	192.25	0	331.04	192.25	0
324.75	192.25	0	327.92	192.25	0	331.08	192.25	0
324.79	192.25	0	327.96	192.25	0	331.13	192.25	0
324.83	192.25	0	328	192.25	0	331.17	192.25	0
324.88	192.25	0	328.04	192.25	0	331.21	192.25	0
324.92	192.25	0	328.08	192.25	0	331.25	192.25	0
324.96	192.25	0	328.13	192.25	0	331.29	192.25	0
325	192.25	0	328.17	192.25	0	331.33	192.25	0
325.04	192.25	0	328.21	192.25	0	331.38	192.25	0
325.08	192.25	0	328.25	192.25	0	331.42	192.25	0
325.13	192.25	0	328.29	192.25	0	331.46	192.25	0
325.17	192.25	0	328.33	192.25	0	331.5	192.25	0
325.21	192.25	0	328.38	192.25	0	331.54	192.25	0
325.25	192.25	0	328.42	192.25	0	331.58	192.25	0
325.29	192.25	0	328.46	189.25	0	331.63	192.25	0
325.33	192.25	0	328.5	189.25	0	331.67	192.25	0
325.38	192.25	0	328.54	189.25	0	331.71	192.25	0
325.42	192.25	0	328.58	189.25	0	331.75	384.5	0
325.46	192.25	0	328.63	189.25	0	331.79	390.51	0
325.5	192.25	0	328.67	189.25	0	331.83	390.51	0
325.54	192.25	0	328.71	384.5	0	331.88	390.51	0
325.58	192.25	0	328.75	384.5	0	331.92	192.25	0
325.63	192.25	0	328.79	390.51	0	331.96	192.25	0
325.67	192.25	0	328.83	390.51	0	332	192.25	0
325.71	192.25	0	328.88	192.25	0	332.04	192.25	0
325.75	192.25	0	328.92	192.25	0	332.08	192.25	0
325.79	192.25	0	328.96	192.25	0	332.13	192.25	0
325.83	192.25	0	329	192.25	0	332.17	192.25	0
325.88	192.25	0	329.04	192.25	0	332.21	192.25	0
325.92	192.25	0	329.08	192.25	0	332.25	192.25	0
325.96	192.25	0	329.13	192.25	0	332.29	192.25	0
326	192.25	0	329.17	189.25	0	332.33	192.25	0
326.04	192.25	0	329.21	189.25	0	332.38	192.25	0
326.08	192.25	0	329.25	189.25	0	332.42	192.25	0
326.13	192.25	0	329.29	189.25	0	332.46	192.25	0
326.17	192.25	0	329.33	384.5	0	332.5	192.25	0
326.21	192.25	0	329.38	390.51	0	332.54	192.25	0
326.25	192.25	0	329.42	390.51	0	332.58	189.25	0
326.29	198.26	0	329.46	390.51	0	332.63	189.25	0
326.33	201.26	0	329.5	192.25	0	332.67	189.25	0
326.38	198.26	0	329.54	192.25	0	332.71	189.25	0
326.42	201.26	0	329.58	192.25	0	332.75	384.5	0
326.46	198.26	0	329.63	192.25	0	332.79	390.51	0
326.5	201.26	0	329.67	192.25	0	332.83	192.25	0
326.54	201.26	0	329.71	189.25	0	332.88	192.25	0
326.58	201.26	0	329.75	189.25	0	332.92	192.25	0
326.63	198.26	0	329.79	189.25	0	332.96	192.25	0
326.67	384.5	0	329.83	189.25	0	333	192.25	0
326.71	390.51	0	329.88	189.25	0	333.04	192.25	0
326.75	390.51	0	329.92	189.25	0	333.08	192.25	0
326.79	390.51	0	329.96	189.25	0	333.13	192.25	0
326.83	390.51	0	330	189.25	0	333.17	192.25	0
326.88	396.51	0	330.04	189.25	0	333.21	192.25	0
326.92	396.51	0	330.08	189.25	0	333.25	192.25	0
326.96	195.25	0	330.13	189.25	0	333.29	192.25	0
327	192.25	0	330.17	189.25	0	333.33	192.25	0

333.38	192.25	0	336.54	192.25	0	339.71	435.56	117.15
333.42	192.25	0	336.58	192.25	0	339.75	435.56	117.15
333.46	192.25	0	336.63	192.25	0	339.79	462.6	117.15
333.5	192.25	0	336.67	192.25	0	339.83	450.58	117.15
333.54	192.25	0	336.71	192.25	0	339.88	462.6	117.15
333.58	192.25	0	336.75	390.51	0	339.92	462.6	117.15
333.63	192.25	0	336.79	390.51	0	339.96	462.6	117.15
333.67	192.25	0	336.83	390.51	0	340	462.6	117.15
333.71	192.25	0	336.88	390.51	0	340.04	450.58	117.15
333.75	390.51	0	336.92	390.51	0	340.08	462.6	117.15
333.79	390.51	0	336.96	192.25	0	340.13	462.6	117.15
333.83	390.51	0	337	192.25	0	340.17	462.6	117.15
333.88	192.25	0	337.04	192.25	0	340.21	450.58	117.15
333.92	192.25	0	337.08	192.25	0	340.25	462.6	117.15
333.96	192.25	0	337.13	192.25	0	340.29	438.57	117.15
334	192.25	0	337.17	192.25	0	340.33	438.57	117.15
334.04	192.25	0	337.21	192.25	0	340.38	450.58	117.15
334.08	192.25	0	337.25	192.25	0	340.42	450.58	117.15
334.13	192.25	0	337.29	192.25	0	340.46	450.58	117.15
334.17	192.25	0	337.33	192.25	0	340.5	462.6	117.15
334.21	192.25	0	337.38	192.25	0	340.54	462.6	117.15
334.25	192.25	0	337.42	192.25	0	340.58	450.58	117.15
334.29	192.25	0	337.46	192.25	0	340.63	459.6	117.15
334.33	192.25	0	337.5	192.25	0	340.67	459.6	117.15
334.38	192.25	0	337.54	384.5	0	340.71	459.6	117.15
334.42	192.25	0	337.58	390.51	0	340.75	450.58	117.15
334.46	192.25	0	337.63	390.51	0	340.79	462.6	117.15
334.5	192.25	0	337.67	396.51	0	340.83	438.57	117.15
334.54	192.25	0	337.71	396.51	0	340.88	438.57	117.15
334.58	192.25	0	337.75	396.51	0	340.92	450.58	117.15
334.63	192.25	0	337.79	396.51	0	340.96	450.58	117.15
334.67	192.25	0	337.83	396.51	0	341	450.58	117.15
334.71	192.25	0	337.88	396.51	0	341.04	462.6	117.15
334.75	192.25	0	337.92	396.51	0	341.08	462.6	117.15
334.79	390.51	0	337.96	396.51	0	341.13	462.6	117.15
334.83	390.51	0	338	396.51	0	341.17	462.6	117.15
334.88	192.25	0	338.04	195.25	0	341.21	450.58	117.15
334.92	192.25	0	338.08	195.25	0	341.25	450.58	117.15
334.96	192.25	0	338.13	192.25	0	341.29	459.6	117.15
335	192.25	0	338.17	390.51	0	341.33	459.6	117.15
335.04	192.25	0	338.21	396.51	0	341.38	444.58	117.15
335.08	192.25	0	338.25	396.51	0	341.42	474.61	117.15
335.13	192.25	0	338.29	396.51	0	341.46	474.61	117.15
335.17	192.25	0	338.33	396.51	0	341.5	459.6	117.15
335.21	192.25	0	338.38	402.52	0	341.54	444.58	348.45
335.25	192.25	0	338.42	402.52	0	341.58	426.55	354.46
335.29	390.51	0	338.46	402.52	0	341.63	456.59	354.46
335.33	390.51	0	338.5	414.54	0	341.67	456.59	354.46
335.38	192.25	0	338.54	426.55	0	341.71	447.58	354.46
335.42	192.25	0	338.58	414.54	0	341.75	447.58	354.46
335.46	192.25	0	338.63	414.54	0	341.79	402.52	354.46
335.5	192.25	0	338.67	429.56	87.11	341.83	432.56	354.46
335.54	192.25	0	338.71	438.57	87.11	341.88	432.56	354.46
335.58	192.25	0	338.75	420.54	117.15	341.92	447.58	354.46
335.63	192.25	0	338.79	420.54	117.15	341.96	447.58	354.46
335.67	192.25	0	338.83	420.54	117.15	342	432.56	354.46
335.71	192.25	0	338.88	420.54	117.15	342.04	447.58	354.46
335.75	192.25	0	338.92	426.55	117.15	342.08	432.56	354.46
335.79	192.25	0	338.96	426.55	117.15	342.13	447.58	354.46
335.83	192.25	0	339	426.55	117.15	342.17	447.58	354.46
335.88	192.25	0	339.04	426.55	117.15	342.21	447.58	354.46
335.92	192.25	0	339.08	426.55	117.15	342.25	447.58	354.46
335.96	192.25	0	339.13	426.55	117.15	342.29	432.56	354.46
336	192.25	0	339.17	426.55	117.15	342.33	432.56	354.46
336.04	192.25	0	339.21	426.55	117.15	342.38	462.6	354.46
336.08	192.25	0	339.25	426.55	117.15	342.42	444.58	117.15
336.13	192.25	0	339.29	450.58	117.15	342.46	438.57	117.15
336.17	192.25	0	339.33	435.56	117.15	342.5	420.54	117.15
336.21	192.25	0	339.38	435.56	117.15	342.54	450.58	117.15
336.25	192.25	0	339.42	435.56	117.15	342.58	444.58	117.15
336.29	192.25	0	339.46	435.56	117.15	342.63	444.58	117.15
336.33	192.25	0	339.5	435.56	117.15	342.67	432.56	117.15
336.38	192.25	0	339.54	435.56	117.15	342.71	438.57	255.33
336.42	192.25	0	339.58	435.56	117.15	342.75	438.57	255.33
336.46	192.25	0	339.63	435.56	117.15	342.79	438.57	255.33
336.5	192.25	0	339.67	435.56	117.15	342.83	447.58	255.33

342.88	462.6	606.79	346.04	0	1892.45	349.21	408.53	1357.76
342.92	465.6	838.09	346.08	0	1892.45	349.25	450.58	1357.76
342.96	393.51	1327.72	346.13	0	1892.45	349.29	408.53	1357.76
343	402.52	1802.34	346.17	0	1892.45	349.33	429.56	1357.76
343.04	444.58	1802.34	346.21	0	1892.45	349.38	408.53	1294.68
343.08	429.56	1802.34	346.25	0	1892.45	349.42	429.56	1294.68
343.13	423.55	1802.34	346.29	0	1892.45	349.46	429.56	1294.68
343.17	402.52	1862.41	346.33	0	1892.45	349.5	423.55	1294.68
343.21	396.51	1991.58	346.38	0	1742.26	349.54	402.52	1294.68
343.25	393.51	2216.87	346.42	48.06	1501.95	349.58	534.69	1294.68
343.29	390.51	2207.86	346.46	225.29	1036.34	349.63	402.52	1294.68
343.33	390.51	2424.14	346.5	417.54	817.06	349.67	402.52	1294.68
343.38	0	2012.61	346.54	444.58	1117.45	349.71	402.52	1294.68
343.42	0	2042.65	346.58	444.58	1117.45	349.75	450.58	1294.68
343.46	0	2072.69	346.63	489.63	1117.45	349.79	489.63	1294.68
343.5	0	2102.72	346.67	432.56	1117.45	349.83	444.58	1294.68
343.54	0	2132.76	346.71	474.61	1117.45	349.88	444.58	1294.68
343.58	0	2162.8	346.75	432.56	1132.47	349.92	444.58	1294.68
343.63	0	2192.84	346.79	432.56	1132.47	349.96	423.55	1294.68
343.67	0	2222.88	346.83	492.64	1132.47	350	423.55	1294.68
343.71	0	2252.92	346.88	456.59	1132.47	350.04	444.58	1294.68
343.75	0	2282.96	346.92	456.59	1132.47	350.08	444.58	1294.68
343.79	0	2252.92	346.96	456.59	1132.47	350.13	423.55	1294.68
343.83	0	2252.92	347	456.59	1132.47	350.17	423.55	1294.68
343.88	0	2252.92	347.04	492.64	1132.47	350.21	444.58	1294.68
343.92	0	2252.92	347.08	492.64	1132.47	350.25	444.58	1294.68
343.96	0	2252.92	347.13	483.63	1132.47	350.29	402.52	1285.67
344	0	2252.92	347.17	492.64	1132.47	350.33	408.53	1285.67
344.04	0	2282.96	347.21	459.6	1132.47	350.38	402.52	1285.67
344.08	0	2282.96	347.25	459.6	1132.47	350.42	429.56	1285.67
344.13	0	2282.96	347.29	474.61	1132.47	350.46	429.56	1285.67
344.17	0	2282.96	347.33	474.61	1132.47	350.5	429.56	1285.67
344.21	0	2282.96	347.38	444.58	1132.47	350.54	408.53	1273.65
344.25	0	2282.96	347.42	444.58	1132.47	350.58	450.58	1273.65
344.29	0	2282.96	347.46	492.64	1132.47	350.63	408.53	1273.65
344.33	0	2282.96	347.5	474.61	1132.47	350.67	408.53	1273.65
344.38	0	2282.96	347.54	444.58	1132.47	350.71	408.53	1273.65
344.42	0	2282.96	347.58	474.61	1132.47	350.75	408.53	1273.65
344.46	0	2282.96	347.63	474.61	1132.47	350.79	408.53	1270.65
344.5	0	2282.96	347.67	474.61	1132.47	350.83	408.53	1270.65
344.54	0	2162.8	347.71	474.61	1132.47	350.88	408.53	1270.65
344.58	0	2162.8	347.75	474.61	1132.47	350.92	444.58	1048.36
344.63	0	2162.8	347.79	474.61	1132.47	350.96	444.58	1048.36
344.67	0	2162.8	347.83	516.67	1132.47	351	444.58	1048.36
344.71	0	2162.8	347.88	516.67	1366.77	351.04	474.61	1051.36
344.75	0	2162.8	347.92	516.67	1366.77	351.08	474.61	1051.36
344.79	0	2162.8	347.96	432.56	1366.77	351.13	474.61	1051.36
344.83	0	2162.8	348	444.58	1366.77	351.17	432.56	1051.36
344.88	0	2162.8	348.04	423.55	1366.77	351.21	432.56	1051.36
344.92	0	2162.8	348.08	444.58	1366.77	351.25	432.56	1051.36
344.96	0	2162.8	348.13	468.61	1366.77	351.29	432.56	1051.36
345	0	2162.8	348.17	444.58	1366.77	351.33	444.58	817.06
345.04	0	2162.8	348.21	444.58	1366.77	351.38	492.64	817.06
345.08	0	2162.8	348.25	468.61	1366.77	351.42	471.61	817.06
345.13	0	2162.8	348.29	423.55	1366.77	351.46	450.58	817.06
345.17	0	2162.8	348.33	444.58	1366.77	351.5	450.58	817.06
345.21	0	2162.8	348.38	423.55	1366.77	351.54	450.58	817.06
345.25	0	2162.8	348.42	402.52	1366.77	351.58	471.61	817.06
345.29	0	2162.8	348.46	444.58	1366.77	351.63	450.58	823.07
345.33	0	2162.8	348.5	489.63	1366.77	351.67	450.58	823.07
345.38	0	2162.8	348.54	489.63	1366.77	351.71	492.64	877.14
345.42	0	1952.53	348.58	444.58	1366.77	351.75	450.58	928.2
345.46	0	1952.53	348.63	402.52	1366.77	351.79	450.58	925.2
345.5	0	1952.53	348.67	444.58	1366.77	351.83	450.58	925.2
345.54	0	1952.53	348.71	402.52	1366.77	351.88	450.58	925.2
345.58	0	1952.53	348.75	444.58	1366.77	351.92	450.58	925.2
345.63	0	1952.53	348.79	489.63	1360.76	351.96	438.57	931.21
345.67	0	1952.53	348.83	429.56	1360.76	352	438.57	931.21
345.71	0	1952.53	348.88	450.58	1360.76	352.04	462.6	931.21
345.75	0	1952.53	348.92	429.56	1360.76	352.08	462.6	931.21
345.79	0	1892.45	348.96	450.58	1360.76	352.13	462.6	931.21
345.83	0	1892.45	349	429.56	1360.76	352.17	450.58	931.21
345.88	0	1892.45	349.04	429.56	1357.76	352.21	420.54	931.21
345.92	0	1892.45	349.08	429.56	1357.76	352.25	432.56	931.21
345.96	0	1892.45	349.13	408.53	1357.76	352.29	432.56	931.21
346	0	1892.45	349.17	429.56	1357.76	352.33	432.56	931.21

352.38	420.54	931.21	355.54	432.56	823.07	358.71	438.57	820.06
352.42	432.56	931.21	355.58	375.49	1141.48	358.75	438.57	820.06
352.46	432.56	997.29	355.63	285.37	1078.4	358.79	456.59	823.07
352.5	420.54	997.29	355.67	450.58	1078.4	358.83	432.56	823.07
352.54	450.58	997.29	355.71	450.58	1078.4	358.88	432.56	823.07
352.58	462.6	997.29	355.75	450.58	1210.57	358.92	420.54	823.07
352.63	450.58	997.29	355.79	471.61	1204.56	358.96	432.56	823.07
352.67	450.58	997.29	355.83	450.58	1204.56	359	432.56	823.07
352.71	450.58	997.29	355.88	450.58	1204.56	359.04	432.56	829.07
352.75	450.58	997.29	355.92	501.65	1204.56	359.08	432.56	829.07
352.79	462.6	997.29	355.96	474.61	1204.56	359.13	432.56	829.07
352.83	462.6	997.29	356	474.61	1204.56	359.17	432.56	829.07
352.88	462.6	997.29	356.04	474.61	1204.56	359.21	456.59	829.07
352.92	462.6	997.29	356.08	444.58	1204.56	359.25	456.59	829.07
352.96	462.6	997.29	356.13	474.61	1204.56	359.29	432.56	826.07
353	462.6	997.29	356.17	474.61	1204.56	359.33	432.56	826.07
353.04	438.57	997.29	356.21	474.61	1204.56	359.38	432.56	826.07
353.08	438.57	997.29	356.25	474.61	1204.56	359.42	432.56	826.07
353.13	438.57	997.29	356.29	414.54	1204.56	359.46	432.56	826.07
353.17	417.54	997.29	356.33	474.61	1204.56	359.5	432.56	826.07
353.21	429.56	997.29	356.38	444.58	1204.56	359.54	462.6	823.07
353.25	450.58	997.29	356.42	474.61	1204.56	359.58	462.6	823.07
353.29	471.61	997.29	356.46	444.58	1204.56	359.63	462.6	823.07
353.33	450.58	997.29	356.5	474.61	1204.56	359.67	462.6	823.07
353.38	471.61	997.29	356.54	444.58	1204.56	359.71	438.57	823.07
353.42	450.58	997.29	356.58	474.61	1204.56	359.75	438.57	823.07
353.46	450.58	997.29	356.63	444.58	1204.56	359.79	438.57	823.07
353.5	450.58	997.29	356.67	474.61	1204.56	359.83	450.58	823.07
353.54	429.56	997.29	356.71	426.55	1204.56	359.88	462.6	823.07
353.58	450.58	997.29	356.75	459.6	1204.56	359.92	462.6	823.07
353.63	474.61	997.29	356.79	516.67	1300.69	359.96	462.6	823.07
353.67	474.61	997.29	356.83	426.55	1300.69	360	450.58	823.07
353.71	444.58	997.29	356.88	459.6	1300.69	360.04	438.57	820.06
353.75	444.58	997.29	356.92	426.55	1300.69	360.08	450.58	820.06
353.79	474.61	997.29	356.96	459.6	1300.69	360.13	450.58	820.06
353.83	474.61	997.29	357	426.55	1300.69	360.17	471.61	820.06
353.88	444.58	997.29	357.04	459.6	1300.69	360.21	450.58	820.06
353.92	444.58	997.29	357.08	474.61	1300.69	360.25	450.58	820.06
353.96	444.58	997.29	357.13	432.56	1300.69	360.29	492.64	811.05
354	474.61	997.29	357.17	474.61	1300.69	360.33	450.58	811.05
354.04	444.58	991.28	357.21	432.56	1300.69	360.38	444.58	811.05
354.08	444.58	991.28	357.25	432.56	1300.69	360.42	474.61	811.05
354.13	444.58	991.28	357.29	417.54	1300.69	360.46	474.61	811.05
354.17	444.58	991.28	357.33	432.56	1300.69	360.5	474.61	811.05
354.21	444.58	991.28	357.38	474.61	1300.69	360.54	474.61	811.05
354.25	444.58	991.28	357.42	432.56	1300.69	360.58	444.58	811.05
354.29	444.58	991.28	357.46	474.61	1300.69	360.63	474.61	811.05
354.33	474.61	991.28	357.5	444.58	1066.38	360.67	474.61	811.05
354.38	444.58	991.28	357.54	501.65	1066.38	360.71	450.58	811.05
354.42	444.58	991.28	357.58	474.61	1066.38	360.75	450.58	811.05
354.46	444.58	991.28	357.63	429.56	1066.38	360.79	471.61	817.06
354.5	444.58	811.05	357.67	450.58	1066.38	360.83	450.58	817.06
354.54	450.58	811.05	357.71	492.64	1066.38	360.88	450.58	817.06
354.58	450.58	811.05	357.75	450.58	1066.38	360.92	471.61	817.06
354.63	450.58	811.05	357.79	492.64	1069.39	360.96	471.61	817.06
354.67	450.58	811.05	357.83	474.61	1069.39	361	450.58	817.06
354.71	450.58	811.05	357.88	474.61	1069.39	361.04	450.58	817.06
354.75	450.58	811.05	357.92	474.61	1069.39	361.08	450.58	817.06
354.79	450.58	820.06	357.96	474.61	1069.39	361.13	450.58	817.06
354.83	471.61	820.06	358	474.61	1069.39	361.17	450.58	817.06
354.88	450.58	820.06	358.04	444.58	1069.39	361.21	450.58	817.06
354.92	450.58	820.06	358.08	474.61	1069.39	361.25	438.57	817.06
354.96	450.58	820.06	358.13	474.61	1069.39	361.29	462.6	817.06
355	438.57	820.06	358.17	426.55	1069.39	361.33	450.58	817.06
355.04	450.58	823.07	358.21	450.58	1069.39	361.38	450.58	817.06
355.08	450.58	823.07	358.25	450.58	1069.39	361.42	471.61	817.06
355.13	450.58	823.07	358.29	459.6	1057.37	361.46	471.61	817.06
355.17	438.57	823.07	358.33	492.64	1057.37	361.5	471.61	817.06
355.21	450.58	823.07	358.38	492.64	1057.37	361.54	471.61	817.06
355.25	438.57	823.07	358.42	492.64	1057.37	361.58	471.61	817.06
355.29	432.56	823.07	358.46	492.64	1057.37	361.63	471.61	817.06
355.33	420.54	823.07	358.5	492.64	1057.37	361.67	450.58	817.06
355.38	420.54	823.07	358.54	492.64	1057.37	361.71	462.6	817.06
355.42	420.54	823.07	358.58	492.64	1057.37	361.75	438.57	817.06
355.46	432.56	823.07	358.63	408.53	1120.45	361.79	462.6	820.06
355.5	408.53	823.07	358.67	438.57	820.06	361.83	462.6	820.06

361.88	462.6	820.06
361.92	438.57	820.06
361.96	462.6	820.06
362	462.6	820.06
362.04	420.54	823.07
362.08	420.54	823.07
362.13	420.54	823.07
362.17	420.54	823.07
362.21	432.56	823.07
362.25	432.56	823.07
362.29	456.59	823.07
362.33	432.56	823.07
362.38	432.56	823.07
362.42	420.54	823.07
362.46	420.54	823.07
362.5	432.56	823.07
362.54	432.56	823.07
362.58	432.56	823.07
362.63	432.56	823.07
362.67	408.53	823.07
362.71	432.56	823.07
362.75	432.56	823.07
362.79	432.56	826.07
362.83	432.56	826.07
362.88	432.56	826.07
362.92	432.56	826.07
362.96	432.56	826.07
363	432.56	826.07
363.04	432.56	826.07
363.08	432.56	826.07
363.13	432.56	826.07
363.17	480.62	826.07
363.21	432.56	826.07
363.25	432.56	826.07
363.29	456.59	826.07
363.33	432.56	826.07
363.38	432.56	826.07
363.42	432.56	826.07
363.46	432.56	826.07
363.5	432.56	826.07
363.54	432.56	826.07
363.58	432.56	826.07
363.63	432.56	826.07
363.67	432.56	826.07
363.71	432.56	826.07
363.75	432.56	826.07
363.79	426.55	829.07
363.83	426.55	829.07
363.88	426.55	829.07
363.92	426.55	829.07
363.96	426.55	829.07
364	426.55	829.07
364.04	468.61	829.07
364.08	468.61	829.07
364.13	447.58	829.07
364.17	447.58	829.07
364.21	447.58	829.07
364.25	426.55	829.07
364.29	426.55	829.07
364.33	426.55	829.07
364.38	426.55	829.07
364.42	426.55	829.07
364.46	426.55	829.07
364.5	426.55	829.07
364.54	447.58	829.07
364.58	468.61	829.07
364.63	426.55	829.07
364.67	426.55	829.07
364.71	426.55	829.07
364.75	426.55	829.07
364.79	426.55	829.07
364.83	414.54	829.07
364.88	426.55	829.07
364.92	468.61	829.07
364.96	426.55	829.07
365	426.55	829.07

Flow - Withdrawal

2009 Cheatham Reservoir - WWTP Withdrawals

JDAY	QWD	QWD	QWD
1	41.68	43.34	16.37
32	41.73	47.47	16.37
60	43.39	46.11	17.87
91	64.87	26.49	20.50
121	46.85	54.22	26.77
152	63.72	52.49	32.91
182	63.72	52.49	32.47
213	77.70	58.61	38.53
244	65.96	53.91	29.77
274	64.02	44.53	28.08
305	66.16	28.59	19.14
335	44.42	42.45	16.10
365	44.42	42.45	16.10

**Temperature –
Branch 1**

Old Hickory Dam -
Inflow
Temperature (oC)

JDAY	TEMP
1	6.2
2	8.1
3	9.8
4	11.8
5	9.8
6	8.7
7	9.6
8	9.1
9	8
10	8.2
11	8.5
12	7.1
13	6.9
14	5.4
15	4.1
16	1.4
17	1.8
18	4.3
19	4.7
20	2.6
21	1.6
22	2.7
23	5.4
24	6.3
25	4.2
26	4.2
27	4.9
28	6.6
29	6.7
30	6.5
31	6.3
32	7.4
33	8
34	5.3
35	2.7
36	1.9
37	4.3
38	7.7
39	10.8
40	11.8
41	12.3
42	12.7
43	11.6
44	11
45	10.5
46	8.9
47	7.2
48	5.8
49	8.8
50	9
51	6.2
52	6.1
53	6.1
54	5.1
55	5.2
56	6.7
57	9.3
58	11.8
59	9.5
60	7.1
61	6.3
62	7
63	7.9
63.63	7.36
63.67	7.32
63.71	7.4

63.75	7.44	66.92	8.89	70.08	10.79
63.79	7.3	66.96	8.88	70.13	10.77
63.83	7.27	67	8.87	70.17	10.74
63.88	7.24	67.04	8.85	70.21	10.64
63.92	7.21	67.08	8.8	70.25	10.53
63.96	7.17	67.13	8.8	70.29	10.42
64	7.14	67.17	8.71	70.33	10.34
64.04	7.13	67.21	8.68	70.38	10.15
64.08	7.12	67.25	8.63	70.42	10.02
64.13	7.11	67.29	8.64	70.46	9.96
64.17	7.11	67.33	8.65	70.5	9.88
64.21	7.11	67.38	8.67	70.54	9.82
64.25	7.1	67.42	8.7	70.58	9.81
64.29	7.11	67.46	8.74	70.63	9.79
64.33	7.13	67.5	8.81	70.67	9.82
64.38	7.18	67.54	8.88	70.71	9.79
64.42	7.22	67.58	8.96	70.75	9.81
64.46	7.27	67.63	9.04	70.79	9.86
64.5	7.34	67.67	9.06	70.83	9.89
64.54	7.43	67.71	9.09	70.88	9.92
64.58	7.53	67.75	9.14	70.92	9.94
64.63	7.6	67.79	9.2	70.96	9.94
64.67	7.66	67.83	9.25	71	9.93
64.71	7.7	67.88	9.3	71.04	9.92
64.75	7.72	67.92	9.33	71.08	9.94
64.79	7.75	67.96	9.34	71.13	9.99
64.83	7.78	68	9.35	71.17	10.03
64.88	7.8	68.04	9.37	71.21	10.06
64.92	7.82	68.08	9.35	71.25	10.06
64.96	7.83	68.13	9.3	71.29	10.04
65	7.82	68.17	9.25	71.33	10.02
65.04	7.8	68.21	9.19	71.38	9.99
65.08	7.76	68.25	9.14	71.42	9.96
65.13	7.75	68.29	9.08	71.46	9.93
65.17	7.74	68.33	9.05	71.5	9.89
65.21	7.71	68.38	9.04	71.54	9.84
65.25	7.69	68.42	9.07	71.58	9.81
65.29	7.7	68.46	9.17	71.63	9.79
65.33	7.71	68.5	9.28	71.67	9.82
65.38	7.74	68.54	9.38	71.71	9.79
65.42	7.77	68.58	9.45	71.75	9.81
65.46	7.81	68.63	9.48	71.79	9.86
65.5	7.85	68.67	9.5	71.83	9.89
65.54	7.92	68.71	9.51	71.88	9.92
65.58	7.98	68.75	9.52	71.92	9.94
65.63	8.05	68.79	9.58	71.96	9.94
65.67	8.11	68.83	9.62	72	9.93
65.71	8.16	68.88	9.68	72.04	9.92
65.75	8.19	68.92	9.74	72.08	9.94
65.79	8.23	68.96	9.75	72.13	9.99
65.83	8.25	69	9.69	72.17	10.03
65.88	8.26	69.04	9.66	72.21	10.06
65.92	8.27	69.08	9.69	72.25	10.06
65.96	8.26	69.13	9.71	72.29	10.04
66	8.24	69.17	9.69	72.33	10.02
66.04	8.21	69.21	9.69	72.38	9.99
66.08	8.2	69.25	9.7	72.42	9.96
66.13	8.15	69.29	9.69	72.46	9.93
66.17	8.14	69.33	9.67	72.5	9.89
66.21	8.12	69.38	9.66	72.54	9.84
66.25	8.1	69.42	9.64	72.58	9.81
66.29	8.11	69.46	9.7	72.63	9.79
66.33	8.11	69.5	9.81	72.67	9.82
66.38	8.14	69.54	9.87	72.71	9.79
66.42	8.16	69.58	9.99	72.75	9.81
66.46	8.24	69.63	10.08	72.79	9.86
66.5	8.34	69.67	10.16	72.83	9.89
66.54	8.44	69.71	10.24	72.88	9.92
66.58	8.57	69.75	10.29	72.92	9.94
66.63	8.67	69.79	10.33	72.96	9.94
66.67	8.75	69.83	10.4	73	9.93
66.71	8.79	69.88	10.58	73.04	9.92
66.75	8.83	69.92	10.73	73.08	9.94
66.79	8.88	69.96	10.81	73.13	9.99
66.83	8.9	70	10.85	73.17	10.03
66.88	8.9	70.04	10.81	73.21	10.06

73.25	10.06	76.42	9.96	79.58	10.9	82.75	11.06
73.29	10.04	76.46	9.93	79.63	10.99	82.79	11.14
73.33	10.02	76.5	9.89	79.67	11.02	82.83	11.09
73.38	9.99	76.54	9.84	79.71	11.07	82.88	11.04
73.42	9.96	76.58	9.81	79.75	10.97	82.92	11
73.46	9.93	76.63	9.79	79.79	10.92	82.96	10.94
73.5	9.89	76.67	10.09	79.83	10.89	83	10.91
73.54	9.84	76.71	10.06	79.88	10.83	83.04	10.85
73.58	9.81	76.75	9.98	79.92	10.8	83.08	10.81
73.63	9.79	76.79	9.9	79.96	10.73	83.13	10.79
73.67	9.82	76.83	9.87	80	10.68	83.17	10.77
73.71	9.79	76.88	9.88	80.04	10.66	83.21	10.74
73.75	9.81	76.92	9.83	80.08	10.66	83.25	10.72
73.79	9.86	76.96	9.84	80.13	10.66	83.29	10.71
73.83	9.89	77	9.83	80.17	10.61	83.33	10.7
73.88	9.92	77.04	9.84	80.21	10.55	83.38	10.73
73.92	9.94	77.08	9.81	80.25	10.5	83.42	10.8
73.96	9.94	77.13	9.79	80.29	10.47	83.46	10.9
74	9.93	77.17	9.76	80.33	10.42	83.5	11
74.04	9.92	77.21	9.75	80.38	10.42	83.54	11.1
74.08	9.94	77.25	9.76	80.42	10.45	83.58	11.22
74.13	9.99	77.29	9.74	80.46	10.53	83.63	11.36
74.17	10.03	77.33	9.74	80.5	10.59	83.67	11.44
74.21	10.06	77.38	9.74	80.54	10.65	83.71	11.49
74.25	10.06	77.42	9.78	80.58	10.72	83.75	11.47
74.29	10.04	77.46	9.84	80.63	10.73	83.79	11.49
74.33	10.02	77.5	9.88	80.67	10.67	83.83	11.46
74.38	9.99	77.54	9.97	80.71	10.61	83.88	11.38
74.42	9.96	77.58	10.05	80.75	10.57	83.92	11.37
74.46	9.93	77.63	10.07	80.79	10.5	83.96	11.35
74.5	9.89	77.67	10.13	80.83	10.45	84	11.33
74.54	9.84	77.71	10.26	80.88	10.41	84.04	11.32
74.58	9.81	77.75	10.35	80.92	10.44	84.08	11.29
74.63	9.79	77.79	10.34	80.96	10.43	84.13	11.28
74.67	9.82	77.83	10.32	81	10.44	84.17	11.27
74.71	9.79	77.88	10.34	81.04	10.43	84.21	11.24
74.75	9.81	77.92	10.32	81.08	10.42	84.25	11.21
74.79	9.86	77.96	10.34	81.13	10.4	84.29	11.15
74.83	9.89	78	10.38	81.17	10.38	84.33	11.17
74.88	9.92	78.04	10.39	81.21	10.36	84.38	11.18
74.92	9.94	78.08	10.39	81.25	10.31	84.42	11.21
74.96	9.94	78.13	10.36	81.29	10.28	84.46	11.23
75	9.93	78.17	10.32	81.33	10.27	84.5	11.28
75.04	9.92	78.21	10.3	81.38	10.29	84.54	11.31
75.08	9.94	78.25	10.25	81.42	10.34	84.58	11.33
75.13	9.99	78.29	10.19	81.46	10.42	84.63	11.34
75.17	10.03	78.33	10.24	81.5	10.53	84.67	11.35
75.21	10.06	78.38	10.25	81.54	10.59	84.71	11.34
75.25	10.06	78.42	10.25	81.58	10.67	84.75	11.35
75.29	10.04	78.46	10.34	81.63	10.74	84.79	11.33
75.33	10.02	78.5	10.38	81.67	10.77	84.83	11.31
75.38	9.99	78.54	10.42	81.71	10.71	84.88	11.32
75.42	9.96	78.58	10.45	81.75	10.78	84.92	11.31
75.46	9.93	78.63	10.51	81.79	10.76	84.96	11.28
75.5	9.89	78.67	10.57	81.83	10.64	85	11.25
75.54	9.84	78.71	10.67	81.88	10.66	85.04	11.22
75.58	9.81	78.75	10.72	81.92	10.6	85.08	11.21
75.63	9.79	78.79	10.7	81.96	10.57	85.13	11.2
75.67	9.82	78.83	10.68	82	10.56	85.17	11.21
75.71	9.79	78.88	10.67	82.04	10.55	85.21	11.22
75.75	9.81	78.92	10.64	82.08	10.54	85.25	11.23
75.79	9.86	78.96	10.63	82.13	10.56	85.29	11.23
75.83	9.89	79	10.62	82.17	10.58	85.33	11.23
75.88	9.92	79.04	10.58	82.21	10.59	85.38	11.25
75.92	9.94	79.08	10.57	82.25	10.6	85.42	11.28
75.96	9.94	79.13	10.57	82.29	10.61	85.46	11.31
76	9.93	79.17	10.54	82.33	10.6	85.5	11.35
76.04	9.92	79.21	10.52	82.38	10.63	85.54	11.4
76.08	9.94	79.25	10.5	82.42	10.69	85.58	11.46
76.13	9.99	79.29	10.47	82.46	10.75	85.63	11.5
76.17	10.03	79.33	10.44	82.5	10.74	85.67	11.59
76.21	10.06	79.38	10.42	82.54	10.82	85.71	11.63
76.25	10.06	79.42	10.45	82.58	10.95	85.75	11.53
76.29	10.04	79.46	10.49	82.63	11.02	85.79	11.58
76.33	10.02	79.5	10.6	82.67	11.05	85.83	11.46
76.38	9.99	79.54	10.77	82.71	11.13	85.88	11.43

85.92	11.4	89.08	10.94	92.25	11.1	95.42	11.66
85.96	11.38	89.13	10.9	92.29	11.07	95.46	11.71
86	11.36	89.17	10.86	92.33	11.07	95.5	11.79
86.04	11.37	89.21	10.81	92.38	11.08	95.54	11.91
86.08	11.36	89.25	10.77	92.42	11.13	95.58	11.97
86.13	11.32	89.29	10.72	92.46	11.27	95.63	11.98
86.17	11.32	89.33	10.69	92.5	11.42	95.67	11.98
86.21	11.3	89.38	10.69	92.54	11.54	95.71	11.96
86.25	11.27	89.42	10.73	92.58	11.66	95.75	11.96
86.29	11.24	89.46	10.79	92.63	11.69	95.79	11.89
86.33	11.24	89.5	10.87	92.67	11.65	95.83	11.85
86.38	11.25	89.54	10.97	92.71	11.63	95.88	11.86
86.42	11.24	89.58	11.02	92.75	11.77	95.92	11.79
86.46	11.26	89.63	11.07	92.79	11.79	95.96	11.74
86.5	11.3	89.67	11.04	92.83	11.69	96	11.73
86.54	11.28	89.71	11.03	92.88	11.63	96.04	11.68
86.58	11.28	89.75	11.1	92.92	11.53	96.08	11.65
86.63	11.27	89.79	11.14	92.96	11.49	96.13	11.62
86.67	11.31	89.83	11.15	93	11.43	96.17	11.63
86.71	11.3	89.88	11.11	93.04	11.35	96.21	11.63
86.75	11.27	89.92	11.03	93.08	11.3	96.25	11.59
86.79	11.24	89.96	11	93.13	11.28	96.29	11.59
86.83	11.22	90	10.99	93.17	11.23	96.33	11.58
86.88	11.17	90.04	11	93.21	11.16	96.38	11.54
86.92	11.16	90.08	10.96	93.25	11.12	96.42	11.54
86.96	11.14	90.13	10.93	93.29	11.13	96.46	11.53
87	11.12	90.17	10.93	93.33	11.14	96.5	11.52
87.04	11.1	90.21	10.94	93.38	11.18	96.54	11.51
87.08	11.12	90.25	10.95	93.42	11.24	96.58	11.51
87.13	11.12	90.29	10.95	93.46	11.29	96.63	11.5
87.17	11.12	90.33	10.95	93.5	11.3	96.67	11.49
87.21	11.1	90.38	10.92	93.54	11.36	96.71	11.47
87.25	11.05	90.42	10.93	93.58	11.39	96.75	11.45
87.29	11.03	90.46	10.93	93.63	11.43	96.79	11.4
87.33	11.06	90.5	10.95	93.67	11.47	96.83	11.36
87.38	11.09	90.54	11	93.71	11.5	96.88	11.31
87.42	11.14	90.58	11.02	93.75	11.49	96.92	11.29
87.46	11.18	90.63	11.05	93.79	11.46	96.96	11.25
87.5	11.2	90.67	11.05	93.83	11.44	97	11.2
87.54	11.19	90.71	11.07	93.88	11.42	97.04	11.16
87.58	11.27	90.75	11.07	93.92	11.41	97.08	11.11
87.63	11.33	90.79	11.08	93.96	11.4	97.13	11.07
87.67	11.41	90.83	11.09	94	11.39	97.17	11.01
87.71	11.4	90.88	11.1	94.04	11.36	97.21	10.96
87.75	11.46	90.92	11.1	94.08	11.33	97.25	10.92
87.79	11.5	90.96	11.09	94.13	11.28	97.29	10.88
87.83	11.46	91	11.08	94.17	11.24	97.33	10.84
87.88	11.43	91.04	11.08	94.21	11.22	97.38	10.82
87.92	11.31	91.08	11.07	94.25	11.22	97.42	10.82
87.96	11.25	91.13	11.03	94.29	11.22	97.46	10.86
88	11.24	91.17	10.99	94.33	11.26	97.5	10.88
88.04	11.22	91.21	10.97	94.38	11.32	97.54	10.89
88.08	11.22	91.25	10.93	94.42	11.39	97.58	10.89
88.13	11.22	91.29	10.91	94.46	11.48	97.63	10.91
88.17	11.19	91.33	10.89	94.5	11.59	97.67	10.94
88.21	11.19	91.38	10.91	94.54	11.69	97.71	10.93
88.25	11.18	91.42	10.94	94.58	11.79	97.75	10.93
88.29	11.17	91.46	11	94.63	11.85	97.79	10.94
88.33	11.18	91.5	11.05	94.67	11.9	97.83	10.89
88.38	11.18	91.54	11.15	94.71	11.95	97.88	10.88
88.42	11.19	91.58	11.2	94.75	11.9	97.92	10.88
88.46	11.2	91.63	11.28	94.79	11.8	97.96	10.87
88.5	11.18	91.67	11.36	94.83	11.75	98	10.85
88.54	11.17	91.71	11.56	94.88	11.74	98.04	10.87
88.58	11.16	91.75	11.66	94.92	11.78	98.08	10.86
88.63	11.17	91.79	11.68	94.96	11.8	98.13	10.85
88.67	11.17	91.83	11.6	95	11.8	98.17	10.83
88.71	11.16	91.88	11.49	95.04	11.77	98.21	10.8
88.75	11.14	91.92	11.36	95.08	11.73	98.25	10.78
88.79	11.11	91.96	11.33	95.13	11.7	98.29	10.76
88.83	11.1	92	11.32	95.17	11.69	98.33	10.75
88.88	11.08	92.04	11.28	95.21	11.68	98.38	10.77
88.92	11.05	92.08	11.27	95.25	11.67	98.42	10.8
88.96	11.03	92.13	11.26	95.29	11.65	98.46	10.84
89	11.01	92.17	11.21	95.33	11.64	98.5	10.92
89.04	10.98	92.21	11.15	95.38	11.64	98.54	10.98

98.58	11.07	101.75	11.39	104.92	11.91	108.08	12.66
98.63	11.15	101.79	11.36	104.96	11.87	108.13	12.64
98.67	11.24	101.83	11.29	105	11.84	108.17	12.62
98.71	11.25	101.88	11.25	105.04	11.82	108.21	12.62
98.75	11.25	101.92	11.25	105.08	11.79	108.25	12.63
98.79	11.26	101.96	11.25	105.13	11.76	108.29	12.6
98.83	11.23	102	11.27	105.17	11.73	108.33	12.62
98.88	11.23	102.04	11.29	105.21	11.71	108.38	12.66
98.92	11.04	102.08	11.32	105.25	11.7	108.42	12.72
98.96	11.04	102.13	11.23	105.29	11.69	108.46	12.79
99	11.01	102.17	11.18	105.33	11.64	108.5	12.85
99.04	11.01	102.21	11.16	105.38	11.64	108.54	12.97
99.08	11.03	102.25	11.16	105.42	11.63	108.58	13.03
99.13	11	102.29	11.14	105.46	11.61	108.63	13.02
99.17	11	102.33	11.16	105.5	11.6	108.67	13.01
99.21	11.03	102.38	11.19	105.54	11.6	108.71	12.97
99.25	11.05	102.42	11.28	105.58	11.6	108.75	12.95
99.29	11.08	102.46	11.38	105.63	11.59	108.79	12.99
99.33	11.09	102.5	11.46	105.67	11.59	108.83	12.95
99.38	11.11	102.54	11.64	105.71	11.59	108.88	12.88
99.42	11.23	102.58	11.78	105.75	11.59	108.92	12.82
99.46	11.39	102.63	11.81	105.79	11.54	108.96	12.81
99.5	11.52	102.67	11.79	105.83	11.51	109	12.81
99.54	11.59	102.71	11.8	105.88	11.5	109.04	12.8
99.58	11.61	102.75	11.79	105.92	11.49	109.08	12.77
99.63	11.7	102.79	11.74	105.96	11.49	109.13	12.76
99.67	11.74	102.83	11.72	106	11.49	109.17	12.77
99.71	11.81	102.88	11.75	106.04	11.5	109.21	12.75
99.75	11.8	102.92	11.68	106.08	11.48	109.25	12.72
99.79	11.8	102.96	11.68	106.13	11.48	109.29	12.69
99.83	11.75	103	11.72	106.17	11.47	109.33	12.71
99.88	11.69	103.04	11.72	106.21	11.45	109.38	12.69
99.92	11.69	103.08	11.73	106.25	11.44	109.42	12.72
99.96	11.66	103.13	11.71	106.29	11.44	109.46	12.74
100	11.62	103.17	11.72	106.33	11.45	109.5	12.76
100.04	11.61	103.21	11.75	106.38	11.47	109.54	12.76
100.08	11.57	103.25	11.78	106.42	11.52	109.58	12.77
100.13	11.59	103.29	11.79	106.46	11.59	109.63	12.79
100.17	11.62	103.33	11.8	106.5	11.7	109.67	12.83
100.21	11.6	103.38	11.82	106.54	11.73	109.71	12.86
100.25	11.58	103.42	11.87	106.58	11.88	109.75	12.89
100.29	11.57	103.46	11.95	106.63	11.95	109.79	12.9
100.33	11.55	103.5	12.15	106.67	12.01	109.83	12.89
100.38	11.55	103.54	12.25	106.71	12.06	109.88	12.89
100.42	11.56	103.58	12.36	106.75	12.13	109.92	12.89
100.46	11.57	103.63	12.38	106.79	12.09	109.96	12.91
100.5	11.56	103.67	12.4	106.83	12.04	110	12.91
100.54	11.56	103.71	12.39	106.88	12	110.04	12.9
100.58	11.57	103.75	12.33	106.92	11.97	110.08	12.89
100.63	11.56	103.79	12.24	106.96	11.95	110.13	12.88
100.67	11.56	103.83	12.16	107	11.92	110.17	12.88
100.71	11.57	103.88	12.12	107.04	11.9	110.21	12.89
100.75	11.57	103.92	12.07	107.08	11.89	110.25	12.88
100.79	11.58	103.96	12.04	107.13	11.89	110.29	12.88
100.83	11.53	104	12.05	107.17	11.91	110.33	12.86
100.88	11.44	104.04	12.04	107.21	11.91	110.38	12.85
100.92	11.4	104.08	12.04	107.25	11.9	110.42	12.84
100.96	11.35	104.13	12.05	107.29	11.91	110.46	12.84
101	11.31	104.17	12.08	107.33	11.92	110.5	12.85
101.04	11.28	104.21	12.05	107.38	11.96	110.54	12.91
101.08	11.24	104.25	12.02	107.42	12.06	110.58	12.99
101.13	11.24	104.29	11.99	107.46	12.22	110.63	13.07
101.17	11.23	104.33	12	107.5	12.32	110.67	13.14
101.21	11.22	104.38	12.03	107.54	12.49	110.71	13.16
101.25	11.22	104.42	12.05	107.58	12.58	110.75	13.17
101.29	11.21	104.46	12.04	107.63	12.65	110.79	13.16
101.33	11.16	104.5	12.03	107.67	12.69	110.83	13.14
101.38	11.12	104.54	12.04	107.71	12.85	110.88	13.13
101.42	11.11	104.58	12.04	107.75	12.82	110.92	13.13
101.46	11.11	104.63	12.05	107.79	12.79	110.96	13.14
101.5	11.14	104.67	12.01	107.83	12.74	111	13.13
101.54	11.22	104.71	11.99	107.88	12.71	111.04	13.13
101.58	11.26	104.75	11.96	107.92	12.71	111.08	13.12
101.63	11.3	104.79	11.94	107.96	12.73	111.13	13.11
101.67	11.43	104.83	11.9	108	12.71	111.17	13.09
101.71	11.43	104.88	11.91	108.04	12.7	111.21	13.08

111.25	13.05	114.42	13.71	117.58	15.92	120.75	17.3
111.29	13.02	114.46	13.82	117.63	16.02	120.79	17.33
111.33	13.03	114.5	13.93	117.67	16.13	120.83	17.35
111.38	13.05	114.54	14.02	117.71	16.22	120.88	17.41
111.42	13.09	114.58	14.29	117.75	16.36	120.92	17.38
111.46	13.12	114.63	14.22	117.79	16.37	120.96	17.36
111.5	13.15	114.67	14.45	117.83	16.4	121	17.37
111.54	13.17	114.71	14.48	117.88	16.49	121.04	17.34
111.58	13.18	114.75	14.44	117.92	16.54	121.08	17.35
111.63	13.21	114.79	14.39	117.96	16.58	121.13	17.33
111.67	13.2	114.83	14.38	118	16.57	121.17	17.28
111.71	13.22	114.88	14.38	118.04	16.56	121.21	17.24
111.75	13.23	114.92	14.35	118.08	16.5	121.25	17.17
111.79	13.22	114.96	14.24	118.13	16.44	121.29	17.14
111.83	13.15	115	14.15	118.17	16.36	121.33	17.15
111.88	13.09	115.04	14.07	118.21	16.31	121.38	17.19
111.92	13.12	115.08	14.02	118.25	16.24	121.42	17.14
111.96	13.13	115.13	14	118.29	16.21	121.46	17.09
112	13.06	115.17	13.98	118.33	16.21	121.5	17.1
112.04	13.05	115.21	14.07	118.38	16.21	121.54	17.12
112.08	13.02	115.25	13.98	118.42	16.25	121.58	17.12
112.13	12.99	115.29	14	118.46	16.23	121.63	17.1
112.17	12.95	115.33	14.07	118.5	16.09	121.67	17.12
112.21	12.91	115.38	14.14	118.54	16.15	121.71	17.13
112.25	12.89	115.42	14.24	118.58	16.27	121.75	17.07
112.29	12.87	115.46	14.36	118.63	16.36	121.79	17.01
112.33	12.86	115.5	14.52	118.67	16.46	121.83	16.98
112.38	12.89	115.54	14.61	118.71	16.45	121.88	16.9
112.42	12.96	115.58	14.79	118.75	16.49	121.92	16.92
112.46	13.04	115.63	14.93	118.79	16.57	121.96	16.93
112.5	13.1	115.67	15.07	118.83	16.68	122	16.92
112.54	13.08	115.71	15.16	118.88	16.76	122.04	16.88
112.58	13.08	115.75	15.22	118.92	16.76	122.08	16.85
112.63	13.09	115.79	15.2	118.96	16.78	122.13	16.82
112.67	13.12	115.83	15.19	119	16.74	122.17	16.77
112.71	13.08	115.88	15.18	119.04	16.7	122.21	16.74
112.75	13.06	115.92	15.16	119.08	16.69	122.25	16.74
112.79	13.06	115.96	15.12	119.13	16.64	122.29	16.71
112.83	13.07	116	15.04	119.17	16.6	122.33	16.71
112.88	13.04	116.04	14.93	119.21	16.56	122.38	16.73
112.92	13.01	116.08	14.82	119.25	16.53	122.42	16.77
112.96	12.99	116.13	14.76	119.29	16.53	122.46	16.8
113	12.97	116.17	14.78	119.33	16.56	122.5	16.84
113.04	12.94	116.21	14.8	119.38	16.62	122.54	16.88
113.08	12.93	116.25	14.78	119.42	16.68	122.58	16.91
113.13	12.94	116.29	14.79	119.46	16.72	122.63	16.97
113.17	12.95	116.33	14.82	119.5	16.76	122.67	17
113.21	12.97	116.38	14.85	119.54	16.88	122.71	17.01
113.25	12.96	116.42	14.95	119.58	16.94	122.75	17
113.29	12.95	116.46	15.06	119.63	16.98	122.79	16.99
113.33	13.09	116.5	15.17	119.67	17.01	122.83	16.98
113.38	13.04	116.54	15.19	119.71	17.04	122.88	16.94
113.42	13.15	116.58	15.3	119.75	17.16	122.92	16.92
113.46	13.22	116.63	15.43	119.79	17.17	122.96	16.9
113.5	13.34	116.67	15.55	119.83	17.2	123	16.9
113.54	13.36	116.71	15.62	119.88	17.21	123.04	16.89
113.58	13.41	116.75	15.71	119.92	17.19	123.08	16.88
113.63	13.56	116.79	15.81	119.96	17.2	123.13	16.9
113.67	13.6	116.83	15.83	120	17.2	123.17	16.92
113.71	13.56	116.88	15.86	120.04	17.15	123.21	16.93
113.75	13.62	116.92	15.88	120.08	17.02	123.25	16.94
113.79	13.72	116.96	15.86	120.13	16.96	123.29	16.95
113.83	13.74	117	15.83	120.17	16.89	123.33	16.95
113.88	13.71	117.04	15.77	120.21	16.83	123.38	16.95
113.92	13.65	117.08	15.7	120.25	16.77	123.42	16.94
113.96	13.62	117.13	15.64	120.29	16.7	123.46	16.94
114	13.6	117.17	15.61	120.33	16.7	123.5	16.92
114.04	13.56	117.21	15.6	120.38	16.74	123.54	16.9
114.08	13.55	117.25	15.58	120.42	16.78	123.58	16.85
114.13	13.55	117.29	15.57	120.46	16.87	123.63	16.84
114.17	13.51	117.33	15.6	120.5	16.98	123.67	16.84
114.21	13.5	117.38	15.58	120.54	17.08	123.71	16.81
114.25	13.51	117.42	15.54	120.58	17.14	123.75	16.78
114.29	13.51	117.46	15.57	120.63	17.16	123.79	16.77
114.33	13.54	117.5	15.66	120.67	17.23	123.83	16.75
114.38	13.63	117.54	15.79	120.71	17.27	123.88	16.73

123.92	16.71	127.08	15.93	130.25	15.45	133.42	16.22
123.96	16.71	127.13	15.92	130.29	15.45	133.46	16.26
124	16.7	127.17	15.88	130.33	15.46	133.5	16.27
124.04	16.68	127.21	15.81	130.38	15.47	133.54	16.25
124.08	16.66	127.25	15.75	130.42	15.49	133.58	16.23
124.13	16.64	127.29	15.68	130.46	15.51	133.63	16.24
124.17	16.62	127.33	15.61	130.5	15.53	133.67	16.24
124.21	16.59	127.38	15.57	130.54	15.58	133.71	16.25
124.25	16.54	127.42	15.53	130.58	15.64	133.75	16.24
124.29	16.49	127.46	15.61	130.63	15.72	133.79	16.19
124.33	16.43	127.5	15.66	130.67	15.71	133.83	16.14
124.38	16.39	127.54	15.66	130.71	15.74	133.88	16.08
124.42	16.41	127.58	15.72	130.75	15.74	133.92	16.02
124.46	16.39	127.63	15.77	130.79	15.75	133.96	15.99
124.5	16.41	127.67	15.79	130.83	15.75	134	15.97
124.54	16.46	127.71	15.76	130.88	15.76	134.04	15.93
124.58	16.44	127.75	15.81	130.92	15.74	134.08	15.93
124.63	16.41	127.79	15.78	130.96	15.71	134.13	15.92
124.67	16.36	127.83	15.73	131	15.7	134.17	15.92
124.71	16.35	127.88	15.73	131.04	15.68	134.21	15.92
124.75	16.32	127.92	15.71	131.08	15.65	134.25	15.92
124.79	16.32	127.96	15.69	131.13	15.65	134.29	15.93
124.83	16.32	128	15.69	131.17	15.65	134.33	15.94
124.88	16.33	128.04	15.64	131.21	15.64	134.38	15.94
124.92	16.35	128.08	15.61	131.25	15.62	134.42	15.96
124.96	16.36	128.13	15.54	131.29	15.61	134.46	15.97
125	16.36	128.17	15.47	131.33	15.63	134.5	16
125.04	16.37	128.21	15.42	131.38	15.66	134.54	16.04
125.08	16.37	128.25	15.43	131.42	15.68	134.58	16.11
125.13	16.36	128.29	15.41	131.46	15.75	134.63	16.2
125.17	16.34	128.33	15.38	131.5	15.8	134.67	16.21
125.21	16.31	128.38	15.43	131.54	15.85	134.71	16.22
125.25	16.3	128.42	15.43	131.58	15.89	134.75	16.26
125.29	16.29	128.46	15.37	131.63	15.95	134.79	16.25
125.33	16.27	128.5	15.37	131.67	15.99	134.83	16.22
125.38	16.27	128.54	15.41	131.71	16.01	134.88	16.24
125.42	16.27	128.58	15.5	131.75	16.02	134.92	16.25
125.46	16.31	128.63	15.52	131.79	16.03	134.96	16.27
125.5	16.34	128.67	15.56	131.83	16.03	135	16.28
125.54	16.35	128.71	15.56	131.88	16.03	135.04	16.28
125.58	16.37	128.75	15.56	131.92	16.04	135.08	16.3
125.63	16.4	128.79	15.56	131.96	16.02	135.13	16.29
125.67	16.42	128.83	15.53	132	15.99	135.17	16.28
125.71	16.44	128.88	15.47	132.04	16	135.21	16.27
125.75	16.41	128.92	15.41	132.08	15.94	135.25	16.24
125.79	16.38	128.96	15.4	132.13	15.92	135.29	16.22
125.83	16.33	129	15.37	132.17	15.91	135.33	16.24
125.88	16.29	129.04	15.34	132.21	15.9	135.38	16.29
125.92	16.24	129.08	15.34	132.25	15.88	135.42	16.34
125.96	16.21	129.13	15.33	132.29	15.88	135.46	16.42
126	16.16	129.17	15.34	132.33	15.91	135.5	16.47
126.04	16.16	129.21	15.33	132.38	15.94	135.54	16.52
126.08	16.14	129.25	15.31	132.42	16	135.58	16.51
126.13	16.09	129.29	15.3	132.46	16.06	135.63	16.51
126.17	16.04	129.33	15.26	132.5	16.16	135.67	16.53
126.21	16.01	129.38	15.27	132.54	16.26	135.71	16.56
126.25	15.98	129.42	15.23	132.58	16.36	135.75	16.5
126.29	15.92	129.46	15.23	132.63	16.43	135.79	16.46
126.33	15.9	129.5	15.3	132.67	16.5	135.83	16.48
126.38	15.92	129.54	15.37	132.71	16.53	135.88	16.46
126.42	15.97	129.58	15.4	132.75	16.48	135.92	16.44
126.46	15.98	129.63	15.42	132.79	16.43	135.96	16.4
126.5	16.03	129.67	15.45	132.83	16.39	136	16.38
126.54	16.11	129.71	15.44	132.88	16.4	136.04	16.37
126.58	16.18	129.75	15.46	132.92	16.36	136.08	16.35
126.63	16.19	129.79	15.46	132.96	16.33	136.13	16.31
126.67	16.19	129.83	15.38	133	16.3	136.17	16.29
126.71	16.19	129.88	15.4	133.04	16.29	136.21	16.29
126.75	16.15	129.92	15.45	133.08	16.25	136.25	16.25
126.79	16.1	129.96	15.46	133.13	16.23	136.29	16.26
126.83	16.09	130	15.51	133.17	16.22	136.33	16.23
126.88	16.04	130.04	15.57	133.21	16.22	136.38	16.24
126.92	15.98	130.08	15.6	133.25	16.21	136.42	16.26
126.96	15.97	130.13	15.55	133.29	16.19	136.46	16.33
127	15.96	130.17	15.49	133.33	16.18	136.5	16.38
127.04	15.94	130.21	15.46	133.38	16.2	136.54	16.4

136.58	16.36	139.75	16.43	142.92	18.05	146.08	18.85
136.63	16.33	139.79	16.29	142.96	18.01	146.13	18.8
136.67	16.31	139.83	16.31	143	17.97	146.17	18.79
136.71	16.3	139.88	16.33	143.04	17.93	146.21	18.78
136.75	16.28	139.92	16.34	143.08	17.89	146.25	18.74
136.79	16.25	139.96	16.33	143.13	17.85	146.29	18.74
136.83	16.22	140	16.28	143.17	17.83	146.33	18.72
136.88	16.21	140.04	16.25	143.21	17.8	146.38	18.68
136.92	16.21	140.08	16.22	143.25	17.78	146.42	18.7
136.96	16.21	140.13	16.2	143.29	17.74	146.46	18.74
137	16.19	140.17	16.19	143.33	17.75	146.5	18.78
137.04	16.19	140.21	16.15	143.38	17.79	146.54	18.85
137.08	16.16	140.25	16.12	143.42	17.86	146.58	18.98
137.13	16.12	140.29	16.11	143.46	17.84	146.63	19
137.17	16.07	140.33	16.14	143.5	17.91	146.67	19
137.21	16.06	140.38	16.21	143.54	18.02	146.71	19.08
137.25	16.05	140.42	16.29	143.58	18.13	146.75	19.13
137.29	16.02	140.46	16.41	143.63	18.19	146.79	19.16
137.33	16	140.5	16.53	143.67	18.28	146.83	19.18
137.38	16.02	140.54	16.63	143.71	18.27	146.88	19.26
137.42	16.01	140.58	16.81	143.75	18.23	146.92	19.31
137.46	16.02	140.63	16.87	143.79	18.21	146.96	19.34
137.5	16.04	140.67	16.89	143.83	18.23	147	19.3
137.54	16.04	140.71	17.02	143.88	18.21	147.04	19.25
137.58	16.06	140.75	17.1	143.92	18.18	147.08	19.27
137.63	16.1	140.79	17.09	143.96	18.16	147.13	19.25
137.67	16.08	140.83	16.95	144	18.14	147.17	19.23
137.71	16.07	140.88	16.96	144.04	18.11	147.21	19.2
137.75	16.03	140.92	16.94	144.08	18.09	147.25	19.2
137.79	15.98	140.96	16.86	144.13	18.08	147.29	19.16
137.83	15.95	141	16.82	144.17	18.04	147.33	19.15
137.88	15.94	141.04	16.81	144.21	18.03	147.38	19.08
137.92	15.92	141.08	16.79	144.25	18.03	147.42	19.14
137.96	15.9	141.13	16.78	144.29	18.03	147.46	19.19
138	15.88	141.17	16.75	144.33	18.04	147.5	19.22
138.04	15.84	141.21	16.72	144.38	18.05	147.54	19.26
138.08	15.77	141.25	16.71	144.42	18.05	147.58	19.18
138.13	15.73	141.29	16.71	144.46	18.09	147.63	19.18
138.17	15.7	141.33	16.74	144.5	18.13	147.67	19.32
138.21	15.66	141.38	16.81	144.54	18.21	147.71	19.38
138.25	15.63	141.42	16.93	144.58	18.3	147.75	19.39
138.29	15.6	141.46	17.04	144.63	18.36	147.79	19.37
138.33	15.61	141.5	17.14	144.67	18.4	147.83	19.48
138.38	15.65	141.54	17.38	144.71	18.43	147.88	19.57
138.42	15.7	141.58	17.53	144.75	18.44	147.92	19.58
138.46	15.76	141.63	17.62	144.79	18.45	147.96	19.62
138.5	15.85	141.67	17.77	144.83	18.46	148	19.68
138.54	15.94	141.71	18.04	144.88	18.46	148.04	19.57
138.58	16.01	141.75	18.06	144.92	18.46	148.08	19.47
138.63	16.07	141.79	17.9	144.96	18.45	148.13	19.48
138.67	16.08	141.83	17.8	145	18.45	148.17	19.48
138.71	16.11	141.88	17.73	145.04	18.46	148.21	19.48
138.75	16.08	141.92	17.66	145.08	18.45	148.25	19.42
138.79	16.06	141.96	17.68	145.13	18.46	148.29	19.33
138.83	16.02	142	17.64	145.17	18.45	148.33	19.31
138.88	16	142.04	17.6	145.21	18.43	148.38	19.32
138.92	16	142.08	17.58	145.25	18.41	148.42	19.31
138.96	16.01	142.13	17.57	145.29	18.4	148.46	19.39
139	16.04	142.17	17.53	145.33	18.39	148.5	19.44
139.04	16.03	142.21	17.51	145.38	18.38	148.54	19.53
139.08	15.97	142.25	17.5	145.42	18.41	148.58	19.62
139.13	15.94	142.29	17.5	145.46	18.47	148.63	19.59
139.17	15.9	142.33	17.5	145.5	18.55	148.67	19.7
139.21	15.86	142.38	17.53	145.54	18.63	148.71	19.76
139.25	15.84	142.42	17.56	145.58	18.65	148.75	19.83
139.29	15.82	142.46	17.72	145.63	18.7	148.79	19.94
139.33	15.83	142.5	17.86	145.67	18.86	148.83	20
139.38	15.89	142.54	17.94	145.71	18.94	148.88	19.98
139.42	15.95	142.58	17.99	145.75	18.97	148.92	19.94
139.46	16.03	142.63	18.29	145.79	19	148.96	19.9
139.5	16.09	142.67	18.28	145.83	19.02	149	19.8
139.54	16.23	142.71	18.28	145.88	18.91	149.04	19.69
139.58	16.3	142.75	18.33	145.92	18.92	149.08	19.54
139.63	16.4	142.79	18.25	145.96	18.93	149.13	19.5
139.67	16.38	142.83	18.17	146	18.9	149.17	19.41
139.71	16.46	142.88	18.11	146.04	18.9	149.21	19.36

149.25	19.32	152.42	19.88	155.58	20.13	158.75	21.46
149.29	19.33	152.46	20	155.63	20.04	158.79	21.35
149.33	19.34	152.5	20.17	155.67	19.98	158.83	21.19
149.38	19.36	152.54	20.28	155.71	19.95	158.88	21.25
149.42	19.36	152.58	20.24	155.75	19.92	158.92	21.28
149.46	19.39	152.63	20.24	155.79	19.89	158.96	21.17
149.5	19.48	152.67	20.16	155.83	19.73	159	21.16
149.54	19.56	152.71	20.24	155.88	19.61	159.04	21.09
149.58	19.6	152.75	20.21	155.92	19.62	159.08	21.06
149.63	19.68	152.79	20.23	155.96	19.6	159.13	21.02
149.67	19.69	152.83	20.17	156	19.59	159.17	20.94
149.71	19.75	152.88	20.1	156.04	19.59	159.21	20.9
149.75	19.77	152.92	20.11	156.08	19.65	159.25	20.84
149.79	19.78	152.96	20.11	156.13	19.67	159.29	20.8
149.83	19.78	153	20.13	156.17	19.72	159.33	20.75
149.88	19.77	153.04	20.09	156.21	19.72	159.38	20.8
149.92	19.77	153.08	19.95	156.25	19.75	159.42	20.89
149.96	19.8	153.13	19.85	156.29	19.82	159.46	21.13
150	19.78	153.17	19.79	156.33	19.99	159.5	21.07
150.04	19.75	153.21	19.74	156.38	20.18	159.54	20.98
150.08	19.72	153.25	19.69	156.42	20.3	159.58	21.31
150.13	19.68	153.29	19.7	156.46	20.4	159.63	21.12
150.17	19.67	153.33	19.76	156.5	20.54	159.67	21.2
150.21	19.65	153.38	19.77	156.54	20.57	159.71	21.23
150.25	19.64	153.42	19.83	156.58	20.57	159.75	21.45
150.29	19.65	153.46	19.9	156.63	20.59	159.79	21.31
150.33	19.66	153.5	19.93	156.67	20.62	159.83	21.42
150.38	19.7	153.54	19.85	156.71	20.67	159.88	21.38
150.42	19.8	153.58	20.13	156.75	20.64	159.92	21.6
150.46	19.88	153.63	20.19	156.79	20.6	159.96	21.03
150.5	19.95	153.67	20.14	156.83	20.48	160	20.85
150.54	20.03	153.71	20.06	156.88	20.45	160.04	20.79
150.58	20.12	153.75	20.15	156.92	20.38	160.08	20.77
150.63	20.23	153.79	20.09	156.96	20.34	160.13	20.76
150.67	20.19	153.83	20.08	157	20.25	160.17	20.71
150.71	20.22	153.88	19.57	157.04	20.2	160.21	20.67
150.75	20.25	153.92	19.59	157.08	20.19	160.25	20.64
150.79	20.21	153.96	19.51	157.13	20.21	160.29	20.57
150.83	20.15	154	19.62	157.17	20.28	160.33	20.61
150.88	20.18	154.04	19.62	157.21	20.31	160.38	20.74
150.92	20.27	154.08	19.62	157.25	20.37	160.42	20.86
150.96	20.13	154.13	19.6	157.29	20.51	160.46	20.87
151	20.02	154.17	19.57	157.33	20.78	160.5	20.93
151.04	19.98	154.21	19.6	157.38	20.98	160.54	21.19
151.08	19.95	154.25	19.61	157.42	21.11	160.58	21.47
151.13	19.87	154.29	19.64	157.46	21.2	160.63	21.55
151.17	19.81	154.33	19.66	157.5	21.35	160.67	21.58
151.21	19.77	154.38	19.87	157.54	21.44	160.71	21.54
151.25	19.76	154.42	19.83	157.58	21.41	160.75	21.45
151.29	19.75	154.46	19.9	157.63	21.44	160.79	21.42
151.33	19.77	154.5	19.93	157.67	21.44	160.83	21.39
151.38	19.81	154.54	19.85	157.71	21.32	160.88	21.33
151.42	19.87	154.58	20.13	157.75	21.16	160.92	21.27
151.46	19.9	154.63	20.19	157.79	21.09	160.96	21.17
151.5	20.02	154.67	20.14	157.83	20.91	161	20.82
151.54	19.91	154.71	20.06	157.88	20.83	161.04	21.01
151.58	19.9	154.75	20.15	157.92	20.83	161.08	21.01
151.63	19.93	154.79	20.09	157.96	20.82	161.13	20.99
151.67	19.88	154.83	20.08	158	20.77	161.17	20.97
151.71	19.82	154.88	19.57	158.04	20.77	161.21	20.99
151.75	19.78	154.92	19.59	158.08	20.79	161.25	21.03
151.79	19.74	154.96	19.51	158.13	20.76	161.29	21.11
151.83	19.64	155	19.62	158.17	20.79	161.33	21.18
151.88	19.62	155.04	19.62	158.21	20.79	161.38	21.25
151.92	19.62	155.08	19.62	158.25	20.82	161.42	21.4
151.96	19.61	155.13	19.6	158.29	20.87	161.46	21.52
152	19.6	155.17	19.57	158.33	20.98	161.5	21.65
152.04	19.58	155.21	19.6	158.38	21.13	161.54	21.66
152.08	19.55	155.25	19.61	158.42	21.14	161.58	21.83
152.13	19.57	155.29	19.64	158.46	21.19	161.63	21.91
152.17	19.57	155.33	19.66	158.5	21.25	161.67	21.83
152.21	19.58	155.38	19.87	158.54	21.17	161.71	21.87
152.25	19.62	155.42	19.83	158.58	21.3	161.75	21.83
152.29	19.59	155.46	19.9	158.63	21.48	161.79	21.8
152.33	19.65	155.5	19.93	158.67	21.3	161.83	21.75
152.38	19.73	155.54	19.85	158.71	21.33	161.88	21.71

161.92	21.74	165.08	22.82	168.25	25.76	171.42	24.93
161.96	21.72	165.13	22.75	168.29	25.81	171.46	25.25
162	21.69	165.17	22.74	168.33	25.81	171.5	25.31
162.04	21.35	165.21	22.93	168.38	25.88	171.54	25.24
162.08	21.42	165.25	23.2	168.42	25.94	171.58	25.24
162.13	21.23	165.29	23.25	168.46	26.02	171.63	25.31
162.17	21.23	165.33	23.51	168.5	25.78	171.67	25.16
162.21	21.2	165.38	23.66	168.54	25.8	171.71	25.03
162.25	21.08	165.42	23.71	168.58	25.74	171.75	25
162.29	21.5	165.46	23.78	168.63	25.68	171.79	24.92
162.33	21.74	165.5	23.83	168.67	25.52	171.83	24.91
162.38	21.92	165.54	23.94	168.71	25.6	171.88	24.97
162.42	21.97	165.58	23.96	168.75	25.61	171.92	24.91
162.46	21.97	165.63	23.99	168.79	25.59	171.96	25.01
162.5	22.05	165.67	24.09	168.83	25.61	172	25.06
162.54	22.28	165.71	24.16	168.88	25.39	172.04	25.14
162.58	22.33	165.75	24.19	168.92	25.42	172.08	25.25
162.63	22.34	165.79	24.1	168.96	25.41	172.13	25.39
162.67	22.38	165.83	24.04	169	25.5	172.17	25.47
162.71	22.39	165.88	24.03	169.04	25.6	172.21	25.52
162.75	22.37	165.92	23.93	169.08	25.69	172.25	25.6
162.79	22.29	165.96	23.8	169.13	25.76	172.29	25.7
162.83	22.08	166	23.76	169.17	25.71	172.33	25.75
162.88	22.06	166.04	23.68	169.21	25.8	172.38	25.71
162.92	22	166.08	23.64	169.25	25.85	172.42	25.68
162.96	21.83	166.13	23.62	169.29	25.7	172.46	25.64
163	21.38	166.17	23.62	169.33	26.03	172.5	25.36
163.04	21.32	166.21	23.68	169.38	26.04	172.54	25.47
163.08	21.34	166.25	23.78	169.42	26.05	172.58	25.38
163.13	21.34	166.29	23.86	169.46	26.03	172.63	25.46
163.17	21.36	166.33	23.93	169.5	26.01	172.67	25.47
163.21	21.33	166.38	24.06	169.54	25.41	172.71	25.34
163.25	21.23	166.42	24.17	169.58	25.27	172.75	25.4
163.29	21.18	166.46	24.32	169.63	25.2	172.79	25.49
163.33	21.13	166.5	25.18	169.67	25.14	172.83	25.54
163.38	21.17	166.54	25.04	169.71	25.2	172.88	25.57
163.42	21.38	166.58	25.4	169.75	25.11	172.92	25.52
163.46	21.52	166.63	25.26	169.79	25.05	172.96	25.57
163.5	21.67	166.67	25.25	169.83	24.94	173	25.71
163.54	22.01	166.71	25.23	169.88	24.92	173.04	25.73
163.58	22.17	166.75	25.37	169.92	24.89	173.08	25.86
163.63	22.45	166.79	25.36	169.96	24.84	173.13	25.93
163.67	22.73	166.83	25.56	170	24.91	173.17	25.99
163.71	22.8	166.88	25.69	170.04	24.93	173.21	26.07
163.75	22.64	166.92	25.72	170.08	24.88	173.25	26.16
163.79	22.55	166.96	25.73	170.13	24.9	173.29	26.22
163.83	22.33	167	25.78	170.17	24.92	173.33	26.17
163.88	22.16	167.04	25.84	170.21	24.93	173.38	26.33
163.92	22.12	167.08	25.71	170.25	24.93	173.42	26.07
163.96	22.03	167.13	25.71	170.29	24.93	173.46	26.12
164	22.01	167.17	25.6	170.33	24.98	173.5	26.2
164.04	22.05	167.21	25.63	170.38	25.06	173.54	26.21
164.08	22.1	167.25	25.61	170.42	25.1	173.58	26.34
164.13	22.12	167.29	25.59	170.46	25.14	173.63	26.22
164.17	22.07	167.33	25.57	170.5	25.13	173.67	26.23
164.21	22.08	167.38	25.7	170.54	25.16	173.71	26.31
164.25	22.11	167.42	25.82	170.58	25.1	173.75	26.44
164.29	22.27	167.46	25.85	170.63	25.05	173.79	26.34
164.33	22.54	167.5	25.89	170.67	25.05	173.83	26.64
164.38	22.53	167.54	25.93	170.71	24.98	173.88	26.87
164.42	22.92	167.58	25.82	170.75	24.9	173.92	26.75
164.46	23.14	167.63	25.71	170.79	24.87	173.96	26.8
164.5	23.24	167.67	25.68	170.83	24.82	174	26.81
164.54	23.5	167.71	25.62	170.88	24.79	174.04	27.16
164.58	23.61	167.75	25.57	170.92	24.77	174.08	26.9
164.63	23.71	167.79	25.53	170.96	24.78	174.13	27.07
164.67	23.7	167.83	25.51	171	24.81	174.17	27.17
164.71	23.66	167.88	25.45	171.04	24.79	174.21	27.24
164.75	23.65	167.92	25.31	171.08	24.77	174.25	27.31
164.79	23.56	167.96	25.55	171.13	24.77	174.29	27.31
164.83	23.51	168	25.52	171.17	24.8	174.33	27.38
164.88	23.36	168.04	25.52	171.21	24.8	174.38	27.28
164.92	23.18	168.08	25.59	171.25	24.8	174.42	27.25
164.96	23.08	168.13	25.6	171.29	24.83	174.46	27.37
165	22.98	168.17	25.74	171.33	24.83	174.5	27.57
165.04	22.92	168.21	25.78	171.38	25.04	174.54	27.4

174.58	27.52	177.75	27.48	180.92	26.07	184.08	25.5
174.63	27.47	177.79	27.4	180.96	26.07	184.13	25.48
174.67	27.31	177.83	27.26	181	26.07	184.17	25.5
174.71	27.38	177.88	26.99	181.04	26.08	184.21	25.55
174.75	27.52	177.92	26.99	181.08	26.09	184.25	25.6
174.79	27.76	177.96	26.94	181.13	26.1	184.29	25.81
174.83	27.67	178	27	181.17	26.12	184.33	25.95
174.88	27.77	178.04	27.01	181.21	26.16	184.38	26.03
174.92	27.97	178.08	27.01	181.25	26.15	184.42	26.04
174.96	27.98	178.13	27.09	181.29	26.18	184.46	26.18
175	28.24	178.17	27.13	181.33	26.22	184.5	26.33
175.04	28.12	178.21	27.16	181.38	26.2	184.54	26.27
175.08	28.08	178.25	27.17	181.42	26.11	184.58	26.28
175.13	28.03	178.29	27.19	181.46	26.18	184.63	26.18
175.17	27.96	178.33	27.2	181.5	26.15	184.67	26.2
175.21	27.77	178.38	27.24	181.54	25.93	184.71	26.12
175.25	27.66	178.42	27.3	181.58	25.86	184.75	26.06
175.29	27.55	178.46	27.34	181.63	26	184.79	26.01
175.33	27.56	178.5	27.55	181.67	25.8	184.83	25.98
175.38	27.37	178.54	27.36	181.71	25.87	184.88	25.97
175.42	27.33	178.58	27.43	181.75	25.75	184.92	25.91
175.46	27.41	178.63	27.32	181.79	25.78	184.96	25.94
175.5	27.45	178.67	27.22	181.83	25.74	185	25.86
175.54	27.49	178.71	27.11	181.88	25.87	185.04	25.81
175.58	27.61	178.75	27.06	181.92	25.87	185.08	25.71
175.63	27.6	178.79	27.03	181.96	25.87	185.13	25.67
175.67	27.7	178.83	26.99	182	25.93	185.17	25.6
175.71	27.72	178.88	27.02	182.04	26.07	185.21	25.55
175.75	27.86	178.92	26.96	182.08	26.19	185.25	25.57
175.79	27.82	178.96	27.03	182.13	26.23	185.29	25.61
175.83	27.8	179	27.11	182.17	26.26	185.33	25.83
175.88	27.85	179.04	27.1	182.21	26.3	185.38	25.83
175.92	27.93	179.08	27.11	182.25	26.28	185.42	25.86
175.96	27.91	179.13	27.14	182.29	26.24	185.46	25.8
176	27.9	179.17	27.21	182.33	26.14	185.5	25.84
176.04	27.85	179.21	27.29	182.38	26.08	185.54	25.98
176.08	27.82	179.25	27.32	182.42	26.14	185.58	25.99
176.13	27.83	179.29	27.32	182.46	26.17	185.63	26.08
176.17	27.79	179.33	27.33	182.5	26.02	185.67	26.22
176.21	27.73	179.38	27.3	182.54	26.03	185.71	26.24
176.25	27.78	179.42	27.28	182.58	26.08	185.75	26.21
176.29	27.55	179.46	27.22	182.63	25.95	185.79	26.29
176.33	27.56	179.5	27.28	182.67	25.99	185.83	26.17
176.38	27.55	179.54	27.15	182.71	25.98	185.88	26.13
176.42	27.52	179.58	27.12	182.75	25.89	185.92	25.91
176.46	27.52	179.63	26.94	182.79	25.89	185.96	25.81
176.5	27.55	179.67	26.7	182.83	25.84	186	25.75
176.54	27.57	179.71	26.52	182.88	25.83	186.04	25.78
176.58	27.66	179.75	26.48	182.92	25.77	186.08	25.87
176.63	27.7	179.79	26.57	182.96	25.73	186.13	25.84
176.67	27.84	179.83	26.52	183	25.71	186.17	25.79
176.71	27.89	179.88	26.71	183.04	25.71	186.21	25.83
176.75	27.87	179.92	26.8	183.08	25.7	186.25	25.89
176.79	27.8	179.96	26.89	183.13	25.72	186.29	25.87
176.83	27.78	180	26.95	183.17	25.74	186.33	25.8
176.88	27.9	180.04	26.99	183.21	25.77	186.38	25.86
176.92	27.72	180.08	27.09	183.25	25.78	186.42	25.9
176.96	27.67	180.13	27.21	183.29	25.8	186.46	26.03
177	27.64	180.17	27.27	183.33	25.84	186.5	25.95
177.04	27.6	180.21	27.31	183.38	25.89	186.54	26.02
177.08	27.65	180.25	27.37	183.42	25.88	186.58	26
177.13	27.6	180.29	27.31	183.46	25.94	186.63	26.07
177.17	27.68	180.33	27.36	183.5	26.04	186.67	26.05
177.21	27.65	180.38	27.38	183.54	26.01	186.71	25.92
177.25	27.65	180.42	27.37	183.58	25.91	186.75	25.59
177.29	27.58	180.46	27.21	183.63	25.85	186.79	25.46
177.33	27.5	180.5	27.05	183.67	25.82	186.83	25.43
177.38	27.54	180.54	26.89	183.71	25.69	186.88	25.4
177.42	27.72	180.58	27.03	183.75	25.69	186.92	25.3
177.46	27.75	180.63	26.85	183.79	25.63	186.96	25.27
177.5	27.75	180.67	26.61	183.83	25.57	187	25.17
177.54	27.78	180.71	26.51	183.88	25.54	187.04	25.18
177.58	27.81	180.75	26.4	183.92	25.58	187.08	25.12
177.63	27.84	180.79	26.24	183.96	25.6	187.13	25.12
177.67	27.76	180.83	26.34	184	25.61	187.17	25.13
177.71	27.76	180.88	26.09	184.04	25.52	187.21	25.21

187.25	25.24	190.42	25.81	193.58	25.62	196.75	26.57
187.29	25.28	190.46	25.92	193.63	25.61	196.79	26.59
187.33	25.35	190.5	26	193.67	25.46	196.83	26.52
187.38	25.37	190.54	26.07	193.71	25.5	196.88	26.37
187.42	25.44	190.58	26.12	193.75	25.39	196.92	26.17
187.46	25.41	190.63	26.14	193.79	25.36	196.96	25.78
187.5	25.57	190.67	26.1	193.83	25.42	197	25.72
187.54	25.57	190.71	26.03	193.88	25.33	197.04	25.81
187.58	25.64	190.75	26.02	193.92	25.34	197.08	25.83
187.63	25.7	190.79	25.98	193.96	25.31	197.13	25.82
187.67	25.79	190.83	25.89	194	25.27	197.17	25.77
187.71	25.77	190.88	25.86	194.04	25.26	197.21	25.82
187.75	25.78	190.92	25.9	194.08	25.25	197.25	25.85
187.79	25.55	190.96	25.93	194.13	25.26	197.29	25.74
187.83	25.52	191	25.94	194.17	25.27	197.33	25.63
187.88	25.54	191.04	25.89	194.21	25.27	197.38	25.6
187.92	25.51	191.08	25.86	194.25	25.28	197.42	25.68
187.96	25.57	191.13	25.9	194.29	25.31	197.46	25.79
188	25.61	191.17	25.97	194.33	25.32	197.5	25.75
188.04	25.46	191.21	25.9	194.38	25.37	197.54	26.36
188.08	25.49	191.25	25.97	194.42	25.51	197.58	26.35
188.13	25.56	191.29	26.05	194.46	25.52	197.63	26.18
188.17	25.6	191.33	26.11	194.5	25.58	197.67	26.08
188.21	25.64	191.38	26.19	194.54	25.61	197.71	26.02
188.25	25.67	191.42	26.22	194.58	25.61	197.75	25.94
188.29	25.65	191.46	26.29	194.63	25.66	197.79	26.24
188.33	25.65	191.5	26.32	194.67	25.66	197.83	26.56
188.38	25.67	191.54	26.44	194.71	25.6	197.88	26.51
188.42	25.71	191.58	26.49	194.75	25.58	197.92	26.64
188.46	25.66	191.63	26.38	194.79	25.51	197.96	26.75
188.5	25.7	191.67	26.3	194.83	25.44	198	26.77
188.54	25.76	191.71	26.24	194.88	25.37	198.04	26.86
188.58	25.71	191.75	26.09	194.92	25.41	198.08	26.93
188.63	25.68	191.79	25.97	194.96	25.31	198.13	27
188.67	25.57	191.83	25.87	195	25.32	198.17	27.04
188.71	25.54	191.88	25.79	195.04	25.36	198.21	27.04
188.75	25.48	191.92	25.73	195.08	25.4	198.25	27.08
188.79	25.49	191.96	25.64	195.13	25.39	198.29	27.07
188.83	25.48	192	25.63	195.17	25.37	198.33	27.1
188.88	25.45	192.04	25.59	195.21	25.39	198.38	27.14
188.92	25.39	192.08	25.61	195.25	25.39	198.42	26.82
188.96	25.39	192.13	25.58	195.29	25.39	198.46	26.86
189	25.43	192.17	25.58	195.33	25.53	198.5	26.69
189.04	25.55	192.21	25.6	195.38	25.66	198.54	26.59
189.08	25.57	192.25	25.76	195.42	25.76	198.58	26.46
189.13	25.6	192.29	25.61	195.46	25.88	198.63	26.14
189.17	25.57	192.33	25.73	195.5	26.05	198.67	26.01
189.21	25.55	192.38	25.67	195.54	26.27	198.71	25.9
189.25	25.57	192.42	25.64	195.58	26.32	198.75	25.79
189.29	25.59	192.46	25.61	195.63	26.43	198.79	25.76
189.33	25.61	192.5	25.61	195.67	26.39	198.83	25.9
189.38	25.68	192.54	25.61	195.71	26.47	198.88	26.22
189.42	25.67	192.58	25.71	195.75	26.48	198.92	26.4
189.46	25.78	192.63	25.73	195.79	26.41	198.96	26.44
189.5	25.94	192.67	25.77	195.83	26.34	199	26.63
189.54	26	192.71	25.82	195.88	26.33	199.04	26.82
189.58	25.98	192.75	25.85	195.92	26.48	199.08	26.9
189.63	25.86	192.79	25.69	195.96	26.58	199.13	27.02
189.67	25.8	192.83	25.64	196	26.65	199.17	27.05
189.71	25.77	192.88	25.63	196.04	26.64	199.21	26.7
189.75	25.71	192.92	25.6	196.08	26.67	199.25	26.93
189.79	25.7	192.96	25.52	196.13	26.7	199.29	26.83
189.83	25.81	193	25.47	196.17	26.73	199.33	26.81
189.88	25.91	193.04	25.41	196.21	26.69	199.38	26.76
189.92	25.99	193.08	25.38	196.25	26.66	199.42	26.74
189.96	25.92	193.13	25.32	196.29	26.63	199.46	26.61
190	25.98	193.17	25.36	196.33	26.56	199.5	26.63
190.04	25.92	193.21	25.45	196.38	26.83	199.54	26.37
190.08	25.86	193.25	25.41	196.42	26.72	199.58	26.38
190.13	25.79	193.29	25.37	196.46	26.92	199.63	26.24
190.17	25.82	193.33	25.39	196.5	26.86	199.67	26.17
190.21	25.85	193.38	25.43	196.54	26.78	199.71	26.09
190.25	25.89	193.42	25.44	196.58	26.77	199.75	26.02
190.29	25.87	193.46	25.58	196.63	26.64	199.79	26.07
190.33	25.81	193.5	25.64	196.67	26.63	199.83	26.04
190.38	25.83	193.54	25.56	196.71	26.59	199.88	26

199.92	26.04	203.08	25.61	206.25	25.01	209.42	25.4
199.96	26.06	203.13	25.64	206.29	25.11	209.46	25.48
200	26.04	203.17	25.72	206.33	25.16	209.5	25.45
200.04	25.99	203.21	25.85	206.38	25.22	209.54	25.53
200.08	25.94	203.25	25.94	206.42	25.26	209.58	25.78
200.13	25.92	203.29	26.04	206.46	25.29	209.63	25.94
200.17	26	203.33	26.21	206.5	25.2	209.67	26
200.21	26.01	203.38	26.12	206.54	25.4	209.71	25.97
200.25	26.05	203.42	26.26	206.58	25.22	209.75	26.04
200.29	26.05	203.46	26.35	206.63	25.41	209.79	25.87
200.33	26.11	203.5	26.33	206.67	25.49	209.83	25.94
200.38	26.16	203.54	26.29	206.71	25.47	209.88	25.92
200.42	26.26	203.58	26.29	206.75	25.57	209.92	25.73
200.46	26.26	203.63	26.32	206.79	25.46	209.96	25.71
200.5	26.3	203.67	26.42	206.83	25.24	210	25.74
200.54	26.28	203.71	26.38	206.88	24.99	210.04	25.81
200.58	26.26	203.75	26.3	206.92	24.9	210.08	25.81
200.63	26.3	203.79	26.34	206.96	24.79	210.13	25.9
200.67	26.3	203.83	26.31	207	24.72	210.17	25.88
200.71	26.27	203.88	26.28	207.04	24.68	210.21	25.84
200.75	26.22	203.92	26.16	207.08	24.72	210.25	25.82
200.79	26.15	203.96	25.96	207.13	24.87	210.29	25.88
200.83	26.11	204	25.97	207.17	24.85	210.33	25.8
200.88	26.11	204.04	25.69	207.21	24.79	210.38	25.81
200.92	26.06	204.08	25.55	207.25	24.79	210.42	25.73
200.96	26.06	204.13	25.43	207.29	24.79	210.46	25.77
201	26.03	204.17	25.38	207.33	24.87	210.5	25.81
201.04	25.98	204.21	25.33	207.38	24.99	210.54	25.86
201.08	25.91	204.25	25.29	207.42	24.98	210.58	25.88
201.13	25.86	204.29	25.22	207.46	25	210.63	25.91
201.17	25.83	204.33	25.22	207.5	25.06	210.67	25.89
201.21	25.82	204.38	25.26	207.54	25.15	210.71	25.79
201.25	25.82	204.42	25.26	207.58	25.04	210.75	25.72
201.29	25.85	204.46	25.23	207.63	25.15	210.79	25.68
201.33	25.84	204.5	25.19	207.67	25.17	210.83	25.75
201.38	25.86	204.54	25.18	207.71	25.17	210.88	25.62
201.42	25.9	204.58	25.18	207.75	25.32	210.92	25.65
201.46	25.97	204.63	25.25	207.79	25	210.96	25.51
201.5	26.08	204.67	25.31	207.83	24.85	211	25.54
201.54	26.08	204.71	25.39	207.88	24.74	211.04	25.39
201.58	26.18	204.75	25.41	207.92	24.76	211.08	25.56
201.63	26.23	204.79	25.44	207.96	24.72	211.13	25.62
201.67	25.97	204.83	25.41	208	24.71	211.17	25.79
201.71	25.82	204.88	25.29	208.04	24.7	211.21	25.92
201.75	25.78	204.92	25.28	208.08	24.77	211.25	25.97
201.79	25.82	204.96	25.24	208.13	24.8	211.29	26.01
201.83	25.87	205	25.2	208.17	24.8	211.33	25.84
201.88	25.93	205.04	25.2	208.21	24.82	211.38	26
201.92	25.89	205.08	25.19	208.25	24.87	211.42	26.04
201.96	25.86	205.13	25.19	208.29	24.93	211.46	26.04
202	25.79	205.17	25.2	208.33	24.98	211.5	26.1
202.04	25.71	205.21	25.2	208.38	25.04	211.54	26.11
202.08	25.68	205.25	25.2	208.42	25.05	211.58	26.11
202.13	25.65	205.29	25.21	208.46	25.13	211.63	26.18
202.17	25.7	205.33	25.21	208.5	25.14	211.67	26.17
202.21	25.66	205.38	25.23	208.54	25.12	211.71	26.13
202.25	25.69	205.42	25.3	208.58	25.18	211.75	26.11
202.29	25.63	205.46	25.36	208.63	25.33	211.79	26.05
202.33	25.64	205.5	25.41	208.67	25.41	211.83	26
202.38	25.68	205.54	25.3	208.71	25.45	211.88	26.02
202.42	25.71	205.58	25.27	208.75	25.47	211.92	25.98
202.46	25.71	205.63	25.39	208.79	25.48	211.96	25.92
202.5	25.73	205.67	25.44	208.83	25.24	212	25.88
202.54	25.82	205.71	25.39	208.88	25.17	212.04	26
202.58	25.72	205.75	25.51	208.92	25.09	212.08	26.16
202.63	25.87	205.79	25.43	208.96	25.05	212.13	26.12
202.67	26.07	205.83	25.31	209	25.06	212.17	26.18
202.71	26.16	205.88	25.18	209.04	25.09	212.21	26.23
202.75	26.37	205.92	25.1	209.08	25.16	212.25	26.24
202.79	26.3	205.96	25.05	209.13	25.18	212.29	26.23
202.83	26.24	206	25.05	209.17	25.16	212.33	26.31
202.88	25.82	206.04	25.08	209.21	25.16	212.38	26.26
202.92	25.64	206.08	25.05	209.25	25.19	212.42	26.13
202.96	25.59	206.13	25.02	209.29	25.2	212.46	26.08
203	25.62	206.17	24.97	209.33	25.37	212.5	26.04
203.04	25.62	206.21	24.96	209.38	25.37	212.54	26.08

212.58	26.05	215.75	26.68	218.92	25.69	222.08	25.59
212.63	26.01	215.79	26.73	218.96	25.76	222.13	25.6
212.67	26.12	215.83	27.13	219	25.52	222.17	25.6
212.71	26.08	215.88	27.03	219.04	25.48	222.21	25.56
212.75	26.08	215.92	26.84	219.08	25.62	222.25	25.67
212.79	26.08	215.96	26.75	219.13	25.47	222.29	25.68
212.83	26.1	216	26.6	219.17	25.47	222.33	25.8
212.88	26.07	216.04	26.65	219.21	25.46	222.38	25.8
212.92	26.14	216.08	26.52	219.25	25.51	222.42	25.78
212.96	26.24	216.13	26.53	219.29	25.55	222.46	25.8
213	26.21	216.17	26.58	219.33	25.61	222.5	26.22
213.04	26.12	216.21	26.58	219.38	25.61	222.54	26.4
213.08	26.09	216.25	26.41	219.42	25.83	222.58	26.41
213.13	26.09	216.29	26.43	219.46	26.06	222.63	26.39
213.17	26.11	216.33	26.39	219.5	26.18	222.67	26.45
213.21	26.15	216.38	26.29	219.54	26.25	222.71	26.48
213.25	26.07	216.42	26.36	219.58	26.31	222.75	26.39
213.29	26.22	216.46	26.48	219.63	26.32	222.79	26.3
213.33	26.29	216.5	26.37	219.67	26.38	222.83	25.74
213.38	26.46	216.54	26.46	219.71	26.41	222.88	25.33
213.42	26.54	216.58	26.55	219.75	26.41	222.92	25.26
213.46	26.56	216.63	26.43	219.79	26.36	222.96	25.25
213.5	26.54	216.67	26.4	219.83	26.45	223	25.19
213.54	26.49	216.71	26.21	219.88	26.47	223.04	25.14
213.58	26.55	216.75	26.28	219.92	25.98	223.08	25.2
213.63	26.63	216.79	26.18	219.96	25.78	223.13	25.06
213.67	26.68	216.83	25.9	220	25.88	223.17	24.98
213.71	26.64	216.88	26.09	220.04	25.83	223.21	24.95
213.75	26.58	216.92	25.99	220.08	25.85	223.25	24.94
213.79	26.5	216.96	25.98	220.13	25.79	223.29	24.98
213.83	26.5	217	26	220.17	25.8	223.33	24.9
213.88	26.44	217.04	26.17	220.21	25.77	223.38	25.14
213.92	26.49	217.08	26.11	220.25	25.81	223.42	24.94
213.96	26.52	217.13	26.17	220.29	25.83	223.46	24.91
214	26.55	217.17	26.33	220.33	25.83	223.5	24.91
214.04	26.6	217.21	26.32	220.38	25.85	223.54	25.39
214.08	26.64	217.25	26.35	220.42	25.77	223.58	25.55
214.13	26.63	217.29	26.14	220.46	26.22	223.63	25.59
214.17	26.64	217.33	26.18	220.5	26.5	223.67	25.57
214.21	26.58	217.38	26.16	220.54	26.56	223.71	25.55
214.25	26.48	217.42	26.15	220.58	26.79	223.75	25.43
214.29	26.44	217.46	26.15	220.63	26.61	223.79	25.25
214.33	26.46	217.5	26.18	220.67	26.54	223.83	24.8
214.38	26.43	217.54	26.09	220.71	26.63	223.88	24.93
214.42	26.34	217.58	26.13	220.75	26.72	223.92	24.86
214.46	26.3	217.63	26.24	220.79	26.82	223.96	24.89
214.5	26.28	217.67	26.13	220.83	26.79	224	24.77
214.54	26.27	217.71	26.22	220.88	26.74	224.04	24.9
214.58	26.25	217.75	26.12	220.92	26.02	224.08	24.91
214.63	26.4	217.79	26.1	220.96	26.08	224.13	24.89
214.67	26.31	217.83	26.05	221	25.63	224.17	24.85
214.71	26.39	217.88	26	221.04	25.63	224.21	24.86
214.75	26.4	217.92	25.95	221.08	25.55	224.25	24.88
214.79	26.38	217.96	25.97	221.13	25.53	224.29	24.88
214.83	26.37	218	25.9	221.17	25.42	224.33	24.88
214.88	26.36	218.04	25.57	221.21	25.46	224.38	24.9
214.92	26.41	218.08	25.46	221.25	25.47	224.42	24.62
214.96	26.47	218.13	25.45	221.29	25.45	224.46	24.84
215	26.51	218.17	25.52	221.33	25.5	224.5	24.87
215.04	26.51	218.21	25.61	221.38	25.54	224.54	24.91
215.08	26.62	218.25	25.71	221.42	25.55	224.58	25.26
215.13	26.55	218.29	25.83	221.46	25.68	224.63	25.35
215.17	26.59	218.33	25.87	221.5	25.61	224.67	25.31
215.21	26.63	218.38	25.91	221.54	26.03	224.71	25.17
215.25	26.62	218.42	26.02	221.58	26.18	224.75	25.06
215.29	26.56	218.46	26.07	221.63	26.28	224.79	24.98
215.33	26.61	218.5	26.18	221.67	26.4	224.83	25.05
215.38	26.58	218.54	26.18	221.71	26.55	224.88	24.92
215.42	26.54	218.58	26.2	221.75	26.64	224.92	24.94
215.46	26.58	218.63	26.13	221.79	26.62	224.96	25.14
215.5	26.72	218.67	26.09	221.83	26.78	225	25.28
215.54	26.66	218.71	26.11	221.88	26.06	225.04	25.44
215.58	26.64	218.75	26.05	221.92	25.98	225.08	25.74
215.63	26.8	218.79	26.01	221.96	25.76	225.13	25.96
215.67	26.92	218.83	26.04	222	25.73	225.17	26.4
215.71	26.77	218.88	25.93	222.04	25.7	225.21	26.53

225.25	26.63	228.42	25.6	231.58	26.11	234.75	24.93
225.29	26.66	228.46	25.78	231.63	26.22	234.79	24.89
225.33	26.71	228.5	25.9	231.67	26.27	234.83	24.87
225.38	26.58	228.54	25.97	231.71	26.42	234.88	24.89
225.42	26.03	228.58	26.01	231.75	26.35	234.92	24.95
225.46	26.59	228.63	26.14	231.79	26.26	234.96	25
225.5	26.23	228.67	26.27	231.83	26.32	235	25.04
225.54	25.7	228.71	26.35	231.88	26.03	235.04	25.05
225.58	25.7	228.75	26.31	231.92	25.86	235.08	25.09
225.63	25.67	228.79	26.48	231.96	25.81	235.13	24.96
225.67	25.61	228.83	26.41	232	25.74	235.17	24.96
225.71	25.55	228.88	26.35	232.04	25.71	235.21	24.88
225.75	25.46	228.92	26.1	232.08	25.72	235.25	24.8
225.79	25.42	228.96	26.03	232.13	25.63	235.29	24.92
225.83	25.35	229	25.85	232.17	25.56	235.33	25.06
225.88	25.3	229.04	25.71	232.21	25.49	235.38	25.13
225.92	25.26	229.08	25.71	232.25	25.52	235.42	25.18
225.96	25.25	229.13	25.75	232.29	25.59	235.46	25.2
226	25.23	229.17	25.82	232.33	25.67	235.5	25.22
226.04	25.23	229.21	25.95	232.38	25.7	235.54	25.18
226.08	25.13	229.25	25.89	232.42	25.75	235.58	25.19
226.13	25.03	229.29	25.94	232.46	25.84	235.63	25.1
226.17	24.98	229.33	25.96	232.5	25.87	235.67	25.1
226.21	24.94	229.38	26.01	232.54	25.84	235.71	25.1
226.25	24.89	229.42	25.97	232.58	26.19	235.75	25.08
226.29	24.88	229.46	26.04	232.63	26.17	235.79	25.11
226.33	24.94	229.5	26.27	232.67	26.04	235.83	25.16
226.38	25.02	229.54	26.34	232.71	26.03	235.88	25.18
226.42	25.13	229.58	26.37	232.75	26.05	235.92	25.21
226.46	25.16	229.63	26.42	232.79	25.95	235.96	25.13
226.5	25.26	229.67	26.29	232.83	25.95	236	25.17
226.54	25.45	229.71	26.31	232.88	25.83	236.04	25.21
226.58	25.51	229.75	26.38	232.92	25.72	236.08	25.24
226.63	25.5	229.79	26.36	232.96	25.56	236.13	25.25
226.67	25.5	229.83	26.25	233	25.51	236.17	25.07
226.71	25.5	229.88	26.19	233.04	25.46	236.21	25.01
226.75	25.54	229.92	26.14	233.08	25.45	236.25	24.93
226.79	25.5	229.96	25.99	233.13	25.46	236.29	24.96
226.83	25.45	230	25.95	233.17	25.43	236.33	25
226.88	25.45	230.04	25.81	233.21	25.4	236.38	25.09
226.92	25.36	230.08	25.9	233.25	25.42	236.42	25.21
226.96	25.25	230.13	25.84	233.29	25.44	236.46	25.32
227	25.22	230.17	25.67	233.33	25.54	236.5	25.4
227.04	25.18	230.21	25.55	233.38	25.52	236.54	25.41
227.08	25.2	230.25	25.58	233.42	25.65	236.58	25.43
227.13	25.18	230.29	25.7	233.46	25.52	236.63	25.47
227.17	25.18	230.33	25.62	233.5	25.48	236.67	25.49
227.21	25.15	230.38	25.71	233.54	25.48	236.71	25.45
227.25	25.13	230.42	25.75	233.58	25.39	236.75	25.32
227.29	25.24	230.46	25.8	233.63	25.53	236.79	25.36
227.33	25.34	230.5	25.87	233.67	25.43	236.83	25.31
227.38	25.41	230.54	25.97	233.71	25.43	236.88	25.3
227.42	25.38	230.58	26.11	233.75	25.27	236.92	25.26
227.46	25.42	230.63	26.15	233.79	25.23	236.96	25.23
227.5	25.47	230.67	26	233.83	25.19	237	25.19
227.54	25.51	230.71	26.08	233.88	25.13	237.04	25.17
227.58	25.53	230.75	26.05	233.92	25.14	237.08	25.16
227.63	25.55	230.79	26.1	233.96	25.11	237.13	25.12
227.67	25.69	230.83	26.09	234	25.07	237.17	25.08
227.71	25.71	230.88	26.13	234.04	25.04	237.21	25.13
227.75	25.72	230.92	26.08	234.08	25.06	237.25	25.11
227.79	25.64	230.96	26.04	234.13	25.05	237.29	25.13
227.83	25.65	231	25.97	234.17	24.93	237.33	25.23
227.88	25.5	231.04	25.93	234.21	24.91	237.38	25.32
227.92	25.46	231.08	25.87	234.25	24.85	237.42	25.4
227.96	25.43	231.13	25.8	234.29	25.07	237.46	25.51
228	25.36	231.17	25.82	234.33	25.06	237.5	25.6
228.04	25.33	231.21	25.78	234.38	25.11	237.54	25.69
228.08	25.41	231.25	25.75	234.42	25.1	237.58	25.71
228.13	25.34	231.29	25.74	234.46	25	237.63	25.74
228.17	25.26	231.33	25.82	234.5	24.96	237.67	25.67
228.21	25.22	231.38	25.94	234.54	24.96	237.71	25.66
228.25	25.21	231.42	26.01	234.58	24.96	237.75	25.61
228.29	25.23	231.46	25.92	234.63	24.94	237.79	25.63
228.33	25.3	231.5	25.98	234.67	24.93	237.83	25.57
228.38	25.44	231.54	26.07	234.71	24.87	237.88	25.56

237.92	25.55	241.08	25.58	244.25	25.18	247.42	24.98
237.96	25.57	241.13	25.56	244.29	25.21	247.46	25.04
238	25.57	241.17	25.54	244.33	25.25	247.5	25.1
238.04	25.56	241.21	25.49	244.38	25.3	247.54	25.13
238.08	25.54	241.25	25.33	244.42	25.36	247.58	25.23
238.13	25.47	241.29	25.36	244.46	25.44	247.63	25.09
238.17	25.45	241.33	25.4	244.5	25.67	247.67	25.15
238.21	25.42	241.38	25.45	244.54	25.46	247.71	24.9
238.25	25.32	241.42	25.51	244.58	25.56	247.75	24.89
238.29	25.35	241.46	25.58	244.63	25.56	247.79	24.86
238.33	25.38	241.5	25.48	244.67	25.54	247.83	24.85
238.38	25.45	241.54	25.59	244.71	25.52	247.88	24.88
238.42	25.44	241.58	25.57	244.75	25.4	247.92	24.85
238.46	25.53	241.63	25.54	244.79	25.38	247.96	24.83
238.5	25.64	241.67	25.43	244.83	25.33	248	24.79
238.54	25.65	241.71	25.37	244.88	25.3	248.04	24.77
238.58	25.68	241.75	25.27	244.92	25.27	248.08	24.76
238.63	25.76	241.79	25.13	244.96	25.27	248.13	24.75
238.67	25.81	241.83	25.08	245	25.23	248.17	24.7
238.71	25.82	241.88	25.02	245.04	25.19	248.21	24.67
238.75	25.85	241.92	25.01	245.08	25.17	248.25	24.6
238.79	25.78	241.96	24.98	245.13	25.15	248.29	24.64
238.83	25.72	242	25	245.17	25.07	248.33	24.68
238.88	25.72	242.04	25.04	245.21	25.04	248.38	24.73
238.92	25.7	242.08	25.03	245.25	25.09	248.42	24.79
238.96	25.67	242.13	25.06	245.29	25.07	248.46	24.84
239	25.64	242.17	25.01	245.33	25.07	248.5	24.91
239.04	25.6	242.21	24.98	245.38	25.13	248.54	24.92
239.08	25.58	242.25	24.93	245.42	25.19	248.58	24.88
239.13	25.56	242.29	25.05	245.46	25.26	248.63	24.91
239.17	25.54	242.33	25.16	245.5	25.3	248.67	25.06
239.21	25.5	242.38	25.18	245.54	25.33	248.71	25.26
239.25	25.31	242.42	25.36	245.58	25.35	248.75	25.33
239.29	25.33	242.46	25.44	245.63	25.36	248.79	25.58
239.33	25.47	242.5	25.5	245.67	25.38	248.83	25.61
239.38	25.5	242.54	25.49	245.71	25.38	248.88	25.55
239.42	25.54	242.58	25.53	245.75	25.38	248.92	25.53
239.46	25.6	242.63	25.54	245.79	25.35	248.96	25.54
239.5	25.66	242.67	25.47	245.83	25.31	249	25.31
239.54	25.72	242.71	25.34	245.88	25.29	249.04	25.32
239.58	25.71	242.75	25.3	245.92	25.26	249.08	25.34
239.63	25.68	242.79	25.23	245.96	25.23	249.13	25.33
239.67	25.58	242.83	25.2	246	25.27	249.17	25.27
239.71	25.56	242.88	25.18	246.04	25.24	249.21	25.24
239.75	25.55	242.92	25.14	246.08	25.23	249.25	25.07
239.79	25.48	242.96	25.09	246.13	25.2	249.29	25.18
239.83	25.47	243	25.06	246.17	25.21	249.33	25.11
239.88	25.46	243.04	25.05	246.21	25.17	249.38	25.1
239.92	25.5	243.08	25.07	246.25	25.15	249.42	25.1
239.96	25.54	243.13	25.06	246.29	25.1	249.46	25.05
240	25.57	243.17	24.96	246.33	25.02	249.5	25.03
240.04	25.55	243.21	24.94	246.38	24.97	249.54	25.11
240.08	25.52	243.25	25.06	246.42	25.01	249.58	25.11
240.13	25.47	243.29	25.09	246.46	25.08	249.63	24.95
240.17	25.46	243.33	25.18	246.5	25.15	249.67	25.03
240.21	25.46	243.38	25.25	246.54	25.14	249.71	24.94
240.25	25.32	243.42	25.34	246.58	25.17	249.75	24.98
240.29	25.39	243.46	25.45	246.63	25.23	249.79	25.05
240.33	25.41	243.5	25.53	246.67	25.29	249.83	25.1
240.38	25.49	243.54	25.58	246.71	25.27	249.88	25.1
240.42	25.53	243.58	25.59	246.75	25.23	249.92	25.1
240.46	25.59	243.63	25.59	246.79	25.21	249.96	24.78
240.5	25.58	243.67	25.56	246.83	25.16	250	24.91
240.54	25.58	243.71	25.55	246.88	25.13	250.04	24.89
240.58	25.57	243.75	25.49	246.92	25.11	250.08	24.97
240.63	25.53	243.79	25.41	246.96	25.08	250.13	25.09
240.67	25.58	243.83	25.38	247	25.05	250.17	25.05
240.71	25.52	243.88	25.38	247.04	25	250.21	25.03
240.75	25.53	243.92	25.34	247.08	24.99	250.25	24.98
240.79	25.51	243.96	25.32	247.13	24.95	250.29	24.96
240.83	25.49	244	25.29	247.17	24.94	250.33	24.95
240.88	25.47	244.04	25.19	247.21	24.91	250.38	25.04
240.92	25.51	244.08	25.13	247.25	24.88	250.42	24.94
240.96	25.6	244.13	25.15	247.29	24.89	250.46	24.87
241	25.54	244.17	25.11	247.33	24.89	250.5	25.02
241.04	25.63	244.21	25.19	247.38	24.91	250.54	25

250.58	25.07	253.75	25.32	256.92	25.48	260.08	25.49
250.63	24.98	253.79	25.35	256.96	25.36	260.13	25.42
250.67	25.02	253.83	25.4	257	25.35	260.17	25.35
250.71	25	253.88	25.38	257.04	25.29	260.21	25.3
250.75	24.8	253.92	25.27	257.08	25.28	260.25	25.22
250.79	24.85	253.96	25.21	257.13	25.23	260.29	25.21
250.83	24.98	254	25.26	257.17	25.3	260.33	25.17
250.88	24.88	254.04	25.24	257.21	25.39	260.38	25.1
250.92	24.82	254.08	25.26	257.25	25.39	260.42	25.06
250.96	24.74	254.13	25.32	257.29	25.33	260.46	25.01
251	24.84	254.17	25.21	257.33	25.32	260.5	24.98
251.04	24.86	254.21	25.19	257.38	25.38	260.54	24.96
251.08	24.96	254.25	25.16	257.42	25.55	260.58	24.96
251.13	24.87	254.29	25.32	257.46	25.59	260.63	24.92
251.17	24.79	254.33	25.31	257.5	25.59	260.67	24.86
251.21	24.73	254.38	25.46	257.54	25.64	260.71	24.85
251.25	24.79	254.42	25.55	257.58	25.68	260.75	24.8
251.29	24.86	254.46	25.53	257.63	25.69	260.79	24.77
251.33	24.85	254.5	25.62	257.67	25.71	260.83	24.73
251.38	24.94	254.54	25.67	257.71	25.64	260.88	24.71
251.42	25.02	254.58	25.7	257.75	25.8	260.92	24.71
251.46	25.08	254.63	25.64	257.79	25.73	260.96	24.67
251.5	25.14	254.67	25.68	257.83	25.72	261	24.64
251.54	25.23	254.71	25.72	257.88	25.7	261.04	24.65
251.58	25.17	254.75	25.75	257.92	25.67	261.08	24.62
251.63	25.12	254.79	25.73	257.96	25.65	261.13	24.6
251.67	25.11	254.83	25.7	258	25.64	261.17	24.59
251.71	25.09	254.88	25.59	258.04	25.64	261.21	24.58
251.75	25.09	254.92	25.54	258.08	25.63	261.25	24.56
251.79	25.04	254.96	25.47	258.13	25.64	261.29	24.54
251.83	25.05	255	25.51	258.17	25.52	261.33	24.52
251.88	24.95	255.04	25.56	258.21	25.59	261.38	24.5
251.92	24.97	255.08	25.51	258.25	25.56	261.42	24.53
251.96	24.83	255.13	25.43	258.29	25.64	261.46	24.61
252	24.83	255.17	25.42	258.33	25.66	261.5	24.66
252.04	24.84	255.21	25.3	258.38	25.6	261.54	24.72
252.08	24.86	255.25	25.37	258.42	25.55	261.58	24.78
252.13	24.87	255.29	25.35	258.46	25.7	261.63	25
252.17	24.79	255.33	25.29	258.5	25.66	261.67	25
252.21	24.75	255.38	25.24	258.54	25.76	261.71	24.96
252.25	24.82	255.42	25.21	258.58	25.82	261.75	24.88
252.29	24.87	255.46	25.25	258.63	25.87	261.79	24.88
252.33	24.91	255.5	25.37	258.67	25.9	261.83	24.85
252.38	25.05	255.54	25.48	258.71	25.61	261.88	24.85
252.42	25.18	255.58	25.4	258.75	25.74	261.92	24.65
252.46	25.12	255.63	25.3	258.79	25.87	261.96	24.52
252.5	25.3	255.67	25.35	258.83	25.86	262	24.44
252.54	25.36	255.71	25.17	258.88	25.73	262.04	24.39
252.58	25.36	255.75	25.27	258.92	25.68	262.08	24.36
252.63	25.34	255.79	25.27	258.96	25.5	262.13	24.37
252.67	25.32	255.83	25.23	259	25.62	262.17	24.34
252.71	25.25	255.88	25.17	259.04	25.7	262.21	24.34
252.75	25.17	255.92	24.99	259.08	25.75	262.25	24.34
252.79	25.15	255.96	24.96	259.13	25.77	262.29	24.36
252.83	25.12	256	25	259.17	25.78	262.33	24.32
252.88	25.05	256.04	24.96	259.21	25.78	262.38	24.26
252.92	24.96	256.08	24.91	259.25	25.71	262.42	24.23
252.96	24.72	256.13	25	259.29	25.7	262.46	24.28
253	24.75	256.17	25.01	259.33	25.63	262.5	24.31
253.04	24.85	256.21	25.13	259.38	25.61	262.54	24.26
253.08	24.92	256.25	25.17	259.42	25.59	262.58	24.25
253.13	24.93	256.29	25.14	259.46	25.58	262.63	24.31
253.17	24.92	256.33	25.15	259.5	25.57	262.67	24.35
253.21	24.85	256.38	25.17	259.54	25.63	262.71	24.42
253.25	24.84	256.42	25.27	259.58	25.63	262.75	24.44
253.29	24.94	256.46	25.49	259.63	25.66	262.79	24.54
253.33	25.04	256.5	25.65	259.67	25.71	262.83	24.48
253.38	25.1	256.54	25.67	259.71	25.79	262.88	24.46
253.42	25.17	256.58	25.7	259.75	25.74	262.92	24.45
253.46	25.24	256.63	25.69	259.79	25.72	262.96	24.44
253.5	25.31	256.67	25.68	259.83	25.72	263	24.42
253.54	25.35	256.71	25.46	259.88	25.68	263.04	24.42
253.58	25.31	256.75	25.5	259.92	25.62	263.08	24.38
253.63	25.32	256.79	25.56	259.96	25.58	263.13	24.36
253.67	25.33	256.83	25.56	260	25.55	263.17	24.32
253.71	25.37	256.88	25.5	260.04	25.53	263.21	24.26

263.25	24.25	266.42	23.39	269.58	23.88	272.75	22.26
263.29	24.26	266.46	23.44	269.63	23.98	272.79	22.2
263.33	24.2	266.5	23.28	269.67	24.09	272.83	22.14
263.38	24.17	266.54	23.35	269.71	24.12	272.88	22.09
263.42	24.16	266.58	23.4	269.75	23.97	272.92	21.97
263.46	24.11	266.63	23.51	269.79	24.18	272.96	21.89
263.5	24.17	266.67	23.67	269.83	24.17	273	21.8
263.54	24.13	266.71	23.69	269.88	24.06	273.04	21.74
263.58	24.17	266.75	23.69	269.92	24.03	273.08	21.68
263.63	24.21	266.79	23.71	269.96	24.03	273.13	21.63
263.67	24.3	266.83	23.68	270	23.95	273.17	21.59
263.71	24.33	266.88	23.77	270.04	23.77	273.21	21.55
263.75	24.31	266.92	23.73	270.08	23.67	273.25	21.5
263.79	24.29	266.96	23.79	270.13	23.61	273.29	21.47
263.83	24.29	267	23.79	270.17	23.55	273.33	21.44
263.88	24.25	267.04	23.76	270.21	23.52	273.38	21.42
263.92	24.21	267.08	23.72	270.25	23.44	273.42	21.43
263.96	24.22	267.13	23.7	270.29	23.39	273.46	21.44
264	24.18	267.17	23.64	270.33	23.35	273.5	21.5
264.04	24.14	267.21	23.61	270.38	23.33	273.54	21.57
264.08	24.07	267.25	23.56	270.42	23.3	273.58	21.54
264.13	24	267.29	23.57	270.46	23.3	273.63	21.49
264.17	23.93	267.33	23.52	270.5	23.28	273.67	21.46
264.21	23.87	267.38	23.53	270.54	23.34	273.71	21.45
264.25	23.8	267.42	23.55	270.58	23.37	273.75	21.47
264.29	23.74	267.46	23.59	270.63	23.39	273.79	21.49
264.33	23.69	267.5	23.46	270.67	23.41	273.83	21.48
264.38	23.67	267.54	23.49	270.71	23.42	273.88	21.43
264.42	23.7	267.58	23.6	270.75	23.37	273.92	21.37
264.46	23.61	267.63	23.66	270.79	23.37	273.96	21.34
264.5	23.61	267.67	23.66	270.83	23.3	274	21.31
264.54	23.65	267.71	23.65	270.88	23.26	274.04	21.27
264.58	23.64	267.75	23.69	270.92	23.21	274.08	21.21
264.63	23.67	267.79	23.6	270.96	23.2	274.13	21.15
264.67	23.57	267.83	23.58	271	23.18	274.17	21.09
264.71	23.67	267.88	23.6	271.04	23.19	274.21	21.03
264.75	23.92	267.92	23.52	271.08	23.16	274.25	20.99
264.79	23.96	267.96	23.53	271.13	23.16	274.29	20.93
264.83	24.01	268	23.51	271.17	23.16	274.33	20.9
264.88	23.99	268.04	23.45	271.21	23.15	274.38	20.91
264.92	23.91	268.08	23.38	271.25	23.17	274.42	20.97
264.96	23.89	268.13	23.29	271.29	23.15	274.46	20.96
265	23.84	268.17	23.32	271.33	23.08	274.5	21.01
265.04	23.72	268.21	23.28	271.38	23.09	274.54	21.05
265.08	23.65	268.25	23.25	271.42	23.13	274.58	21.04
265.13	23.61	268.29	23.35	271.46	23.17	274.63	21.09
265.17	23.56	268.33	23.31	271.5	23.19	274.67	21.11
265.21	23.54	268.38	23.25	271.54	23.23	274.71	21.08
265.25	23.53	268.42	23.3	271.58	23.25	274.75	21.1
265.29	23.49	268.46	23.32	271.63	23.27	274.79	21.14
265.33	23.51	268.5	23.37	271.67	23.28	274.83	21.15
265.38	23.54	268.54	23.32	271.71	23.27	274.88	21.19
265.42	23.61	268.58	23.28	271.75	23.26	274.92	21.19
265.46	23.58	268.63	23.45	271.79	23.16	274.96	21.14
265.5	23.61	268.67	23.46	271.83	23.07	275	21.08
265.54	23.72	268.71	23.63	271.88	23.01	275.04	21.04
265.58	23.82	268.75	23.6	271.92	22.94	275.08	21
265.63	23.93	268.79	23.54	271.96	22.89	275.13	20.88
265.67	24.08	268.83	23.45	272	22.85	275.17	20.79
265.71	24.15	268.88	23.37	272.04	22.83	275.21	20.74
265.75	24.23	268.92	23.36	272.08	22.78	275.25	20.69
265.79	24.18	268.96	23.32	272.13	22.73	275.29	20.64
265.83	24.16	269	23.25	272.17	22.66	275.33	20.59
265.88	24.06	269.04	23.28	272.21	22.67	275.38	20.57
265.92	23.95	269.08	23.28	272.25	22.51	275.42	20.57
265.96	23.92	269.13	23.23	272.29	22.44	275.46	20.57
266	23.85	269.17	23.23	272.33	22.38	275.5	20.59
266.04	23.81	269.21	23.2	272.38	22.39	275.54	20.63
266.08	23.78	269.25	23.21	272.42	22.38	275.58	20.63
266.13	23.76	269.29	23.28	272.46	22.39	275.63	20.67
266.17	23.66	269.33	23.27	272.5	22.4	275.67	20.71
266.21	23.56	269.38	23.22	272.54	22.39	275.71	20.71
266.25	23.5	269.42	23.44	272.58	22.38	275.75	20.69
266.29	23.46	269.46	23.56	272.63	22.33	275.79	20.69
266.33	23.43	269.5	23.75	272.67	22.35	275.83	20.67
266.38	23.53	269.54	23.69	272.71	22.29	275.88	20.64

275.92	20.61	279.08	19.47	282.25	19.56	285.42	18.69
275.96	20.59	279.13	19.47	282.29	19.56	285.46	18.71
276	20.57	279.17	19.46	282.33	19.55	285.5	18.71
276.04	20.52	279.21	19.44	282.38	19.57	285.54	18.73
276.08	20.5	279.25	19.43	282.42	19.61	285.58	18.75
276.13	20.46	279.29	19.43	282.46	19.67	285.63	18.76
276.17	20.41	279.33	19.39	282.5	19.76	285.67	18.74
276.21	20.33	279.38	19.37	282.54	19.86	285.71	18.74
276.25	20.28	279.42	19.37	282.58	19.88	285.75	18.76
276.29	20.24	279.46	19.36	282.63	19.91	285.79	18.8
276.33	20.21	279.5	19.35	282.67	19.91	285.83	18.81
276.38	20.22	279.54	19.35	282.71	19.89	285.88	18.76
276.42	20.26	279.58	19.35	282.75	19.9	285.92	18.76
276.46	20.29	279.63	19.35	282.79	19.85	285.96	18.75
276.5	20.31	279.67	19.37	282.83	19.8	286	18.74
276.54	20.36	279.71	19.37	282.88	19.71	286.04	18.71
276.58	20.41	279.75	19.37	282.92	19.68	286.08	18.7
276.63	20.47	279.79	19.37	282.96	19.64	286.13	18.69
276.67	20.52	279.83	19.36	283	19.59	286.17	18.69
276.71	20.54	279.88	19.34	283.04	19.55	286.21	18.68
276.75	20.54	279.92	19.33	283.08	19.51	286.25	18.67
276.79	20.55	279.96	19.32	283.13	19.47	286.29	18.66
276.83	20.53	280	19.31	283.17	19.42	286.33	18.65
276.88	20.49	280.04	19.29	283.21	19.41	286.38	18.63
276.92	20.44	280.08	19.28	283.25	19.37	286.42	18.63
276.96	20.39	280.13	19.27	283.29	19.34	286.46	18.67
277	20.36	280.17	19.24	283.33	19.3	286.5	18.68
277.04	20.34	280.21	19.21	283.38	19.29	286.54	18.7
277.08	20.34	280.25	19.19	283.42	19.29	286.58	18.71
277.13	20.34	280.29	19.17	283.46	19.31	286.63	18.7
277.17	20.34	280.33	19.19	283.5	19.31	286.67	18.67
277.21	20.33	280.38	19.16	283.54	19.31	286.71	18.64
277.25	20.33	280.42	19.16	283.58	19.32	286.75	18.61
277.29	20.32	280.46	19.19	283.63	19.33	286.79	18.61
277.33	20.32	280.5	19.22	283.67	19.32	286.83	18.59
277.38	20.33	280.54	19.27	283.71	19.32	286.88	18.59
277.42	20.33	280.58	19.3	283.75	19.31	286.92	18.57
277.46	20.32	280.63	19.34	283.79	19.29	286.96	18.56
277.5	20.31	280.67	19.4	283.83	19.27	287	18.55
277.54	20.28	280.71	19.46	283.88	19.26	287.04	18.54
277.58	20.23	280.75	19.45	283.92	19.26	287.08	18.53
277.63	20.21	280.79	19.43	283.96	19.23	287.13	18.52
277.67	20.19	280.83	19.4	284	19.23	287.17	18.51
277.71	20.16	280.88	19.37	284.04	19.2	287.21	18.5
277.75	20.12	280.92	19.3	284.08	19.19	287.25	18.49
277.79	20.1	280.96	19.26	284.13	19.17	287.29	18.49
277.83	20.06	281	19.23	284.17	19.15	287.33	18.48
277.88	20.02	281.04	19.21	284.21	19.11	287.38	18.49
277.92	19.99	281.08	19.2	284.25	19.07	287.42	18.49
277.96	19.97	281.13	19.19	284.29	19.03	287.46	18.5
278	19.94	281.17	19.19	284.33	19.01	287.5	18.52
278.04	19.95	281.21	19.18	284.38	19.01	287.54	18.52
278.08	19.93	281.25	19.17	284.42	19.01	287.58	18.53
278.13	19.92	281.29	19.16	284.46	19.03	287.63	18.55
278.17	19.9	281.33	19.14	284.5	19.06	287.67	18.53
278.21	19.88	281.38	19.15	284.54	19.1	287.71	18.51
278.25	19.85	281.42	19.15	284.58	19.17	287.75	18.5
278.29	19.82	281.46	19.16	284.63	19.22	287.79	18.5
278.33	19.8	281.5	19.18	284.67	19.21	287.83	18.5
278.38	19.78	281.54	19.24	284.71	19.17	287.88	18.48
278.42	19.74	281.58	19.32	284.75	19.1	287.92	18.47
278.46	19.7	281.63	19.35	284.79	19.06	287.96	18.45
278.5	19.68	281.67	19.43	284.83	19.05	288	18.43
278.54	19.68	281.71	19.44	284.88	19.01	288.04	18.4
278.58	19.67	281.75	19.45	284.92	18.95	288.08	18.39
278.63	19.68	281.79	19.47	284.96	18.92	288.13	18.37
278.67	19.68	281.83	19.49	285	18.89	288.17	18.35
278.71	19.69	281.88	19.5	285.04	18.85	288.21	18.34
278.75	19.67	281.92	19.51	285.08	18.83	288.25	18.31
278.79	19.63	281.96	19.5	285.13	18.81	288.29	18.28
278.83	19.61	282	19.5	285.17	18.78	288.33	18.27
278.88	19.57	282.04	19.53	285.21	18.76	288.38	18.26
278.92	19.55	282.08	19.54	285.25	18.72	288.42	18.27
278.96	19.54	282.13	19.54	285.29	18.72	288.46	18.25
279	19.5	282.17	19.55	285.33	18.7	288.5	18.26
279.04	19.49	282.21	19.55	285.38	18.69	288.54	18.25

288.58	18.24	291.75	16.23	294.92	16.11	298.08	16.17
288.63	18.24	291.79	16.22	294.96	16.11	298.13	16.15
288.67	18.22	291.83	16.2	295	16.1	298.17	16.13
288.71	18.2	291.88	16.16	295.04	16.09	298.21	16.1
288.75	18.18	291.92	16.12	295.08	16.08	298.25	16.07
288.79	18.17	291.96	16.08	295.13	16.06	298.29	16.03
288.83	18.14	292	16.04	295.17	16.05	298.33	16.01
288.88	18.11	292.04	16.01	295.21	16.03	298.38	16.01
288.92	18.08	292.08	15.97	295.25	16.02	298.42	16.03
288.96	18.06	292.13	15.92	295.29	16.02	298.46	16.08
289	18.05	292.17	15.89	295.33	16.01	298.5	16.14
289.04	18.03	292.21	15.86	295.38	16.03	298.54	16.2
289.08	18.01	292.25	15.84	295.42	16.03	298.58	16.26
289.13	17.98	292.29	15.81	295.46	16.06	298.63	16.31
289.17	17.96	292.33	15.82	295.5	16.08	298.67	16.36
289.21	17.93	292.38	15.81	295.54	16.12	298.71	16.36
289.25	17.9	292.42	15.82	295.58	16.16	298.75	16.4
289.29	17.86	292.46	15.85	295.63	16.21	298.79	16.35
289.33	17.79	292.5	15.88	295.67	16.24	298.83	16.34
289.38	17.77	292.54	15.93	295.71	16.27	298.88	16.3
289.42	17.77	292.58	15.99	295.75	16.32	298.92	16.28
289.46	17.7	292.63	16.04	295.79	16.35	298.96	16.26
289.5	17.66	292.67	16.07	295.83	16.35	299	16.22
289.54	17.5	292.71	16.08	295.88	16.35	299.04	16.18
289.58	17.53	292.75	16.06	295.92	16.34	299.08	16.14
289.63	17.55	292.79	16.05	295.96	16.34	299.13	16.11
289.67	17.57	292.83	16.03	296	16.32	299.17	16.07
289.71	17.57	292.88	16.01	296.04	16.32	299.21	16.04
289.75	17.52	292.92	15.98	296.08	16.31	299.25	15.99
289.79	17.49	292.96	15.96	296.13	16.29	299.29	15.96
289.83	17.47	293	15.93	296.17	16.28	299.33	15.94
289.88	17.44	293.04	15.88	296.21	16.28	299.38	15.94
289.92	17.4	293.08	15.86	296.25	16.28	299.42	15.96
289.96	17.36	293.13	15.81	296.29	16.28	299.46	15.99
290	17.3	293.17	15.77	296.33	16.28	299.5	16.04
290.04	17.24	293.21	15.74	296.38	16.29	299.54	16.1
290.08	17.2	293.25	15.71	296.42	16.31	299.58	16.14
290.13	17.14	293.29	15.68	296.46	16.34	299.63	16.19
290.17	17.1	293.33	15.65	296.5	16.39	299.67	16.23
290.21	17.06	293.38	15.64	296.54	16.45	299.71	16.24
290.25	17.02	293.42	15.66	296.58	16.48	299.75	16.22
290.29	16.98	293.46	15.68	296.63	16.49	299.79	16.19
290.33	16.96	293.5	15.74	296.67	16.51	299.83	16.2
290.38	16.9	293.54	15.82	296.71	16.51	299.88	16.21
290.42	16.84	293.58	15.9	296.75	16.51	299.92	16.22
290.46	16.8	293.63	16	296.79	16.51	299.96	16.22
290.5	16.84	293.67	16.06	296.83	16.52	300	16.18
290.54	16.82	293.71	16.08	296.88	16.5	300.04	16.16
290.58	16.78	293.75	16.09	296.92	16.49	300.08	16.15
290.63	16.79	293.79	16.11	296.96	16.47	300.13	16.14
290.67	16.76	293.83	16.11	297	16.44	300.17	16.11
290.71	16.71	293.88	16.09	297.04	16.42	300.21	16.09
290.75	16.66	293.92	16.05	297.08	16.42	300.25	16.06
290.79	16.6	293.96	16.03	297.13	16.4	300.29	16.04
290.83	16.55	294	15.97	297.17	16.35	300.33	16.03
290.88	16.5	294.04	15.95	297.21	16.31	300.38	16.02
290.92	16.44	294.08	15.9	297.25	16.27	300.42	16.02
290.96	16.4	294.13	15.87	297.29	16.23	300.46	16.01
291	16.36	294.17	15.85	297.33	16.17	300.5	16.01
291.04	16.32	294.21	15.83	297.38	16.12	300.54	16.01
291.08	16.25	294.25	15.8	297.42	16.14	300.58	16.02
291.13	16.19	294.29	15.78	297.46	16.16	300.63	16.01
291.17	16.14	294.33	15.76	297.5	16.17	300.67	16.02
291.21	16.12	294.38	15.76	297.54	16.15	300.71	16.01
291.25	16.07	294.42	15.79	297.58	16.18	300.75	16.01
291.29	15.98	294.46	15.83	297.63	16.25	300.79	16
291.33	15.93	294.5	15.89	297.67	16.25	300.83	15.99
291.38	15.91	294.54	15.94	297.71	16.25	300.88	15.98
291.42	15.97	294.58	16.02	297.75	16.26	300.92	15.98
291.46	16.03	294.63	16.08	297.79	16.28	300.96	15.98
291.5	16.09	294.67	16.08	297.83	16.29	301	15.97
291.54	16.15	294.71	16.11	297.88	16.31	301.04	15.97
291.58	16.24	294.75	16.13	297.92	16.3	301.08	15.96
291.63	16.24	294.79	16.17	297.96	16.26	301.13	15.94
291.67	16.28	294.83	16.15	298	16.21	301.17	15.93
291.71	16.22	294.88	16.13	298.04	16.19	301.21	15.93

301.25	15.92	304.42	15.89	307.58	15.82	310.75	15.3
301.29	15.92	304.46	15.9	307.63	15.88	310.79	15.27
301.33	15.91	304.5	15.92	307.67	15.92	310.83	15.28
301.38	15.91	304.54	15.94	307.71	15.91	310.88	15.27
301.42	15.91	304.58	15.95	307.75	15.88	310.92	15.29
301.46	15.91	304.63	15.96	307.79	15.85	310.96	15.27
301.5	15.89	304.67	15.99	307.83	15.83	311	15.23
301.54	15.91	304.71	16.01	307.88	15.8	311.04	15.2
301.58	15.92	304.75	16.02	307.92	15.78	311.08	15.15
301.63	15.93	304.79	16.02	307.96	15.77	311.13	15.11
301.67	15.94	304.83	16	308	15.76	311.17	15.07
301.71	15.96	304.88	15.99	308.04	15.73	311.21	15.04
301.75	15.96	304.92	15.97	308.08	15.71	311.25	15.02
301.79	15.96	304.96	15.95	308.13	15.68	311.29	15
301.83	15.96	305	15.92	308.17	15.66	311.33	14.97
301.88	15.95	305.04	15.91	308.21	15.64	311.38	14.96
301.92	15.94	305.08	15.88	308.25	15.63	311.42	14.98
301.96	15.92	305.13	15.84	308.29	15.6	311.46	15
302	15.9	305.17	15.8	308.33	15.58	311.5	15.05
302.04	15.88	305.21	15.8	308.38	15.59	311.54	15.1
302.08	15.86	305.25	15.78	308.42	15.59	311.58	15.16
302.13	15.85	305.29	15.76	308.46	15.62	311.63	15.21
302.17	15.83	305.33	15.72	308.5	15.65	311.67	15.24
302.21	15.82	305.38	15.71	308.54	15.69	311.71	15.27
302.25	15.81	305.42	15.72	308.58	15.74	311.75	15.28
302.29	15.8	305.46	15.77	308.63	15.76	311.79	15.29
302.33	15.79	305.5	15.86	308.67	15.76	311.83	15.29
302.38	15.79	305.54	15.95	308.71	15.77	311.88	15.28
302.42	15.8	305.58	16.06	308.75	15.78	311.92	15.26
302.46	15.81	305.63	16.13	308.79	15.78	311.96	15.23
302.5	15.82	305.67	16.15	308.83	15.77	312	15.19
302.54	15.83	305.71	16.14	308.88	15.75	312.04	15.17
302.58	15.84	305.75	16.11	308.92	15.72	312.08	15.13
302.63	15.85	305.79	16.04	308.96	15.68	312.13	15.09
302.67	15.87	305.83	16	309	15.65	312.17	15.05
302.71	15.89	305.88	15.98	309.04	15.62	312.21	15.02
302.75	15.9	305.92	15.97	309.08	15.59	312.25	15
302.79	15.91	305.96	15.96	309.13	15.56	312.29	14.98
302.83	15.92	306	15.93	309.17	15.53	312.33	14.96
302.88	15.92	306.04	15.86	309.21	15.5	312.38	14.95
302.92	15.92	306.08	15.82	309.25	15.48	312.42	14.95
302.96	15.92	306.13	15.79	309.29	15.47	312.46	14.97
303	15.92	306.17	15.76	309.33	15.44	312.5	15.02
303.04	15.92	306.21	15.72	309.38	15.43	312.54	15.09
303.08	15.92	306.25	15.68	309.42	15.42	312.58	15.17
303.13	15.92	306.29	15.65	309.46	15.42	312.63	15.26
303.17	15.92	306.33	15.62	309.5	15.45	312.67	15.3
303.21	15.92	306.38	15.61	309.54	15.49	312.71	15.3
303.25	15.92	306.42	15.63	309.58	15.52	312.75	15.25
303.29	15.92	306.46	15.67	309.63	15.54	312.79	15.25
303.33	15.92	306.5	15.75	309.67	15.56	312.83	15.26
303.38	15.92	306.54	15.85	309.71	15.57	312.88	15.26
303.42	15.93	306.58	16.02	309.75	15.57	312.92	15.27
303.46	15.94	306.63	16.09	309.79	15.55	312.96	15.26
303.5	15.96	306.67	16.09	309.83	15.51	313	15.25
303.54	16	306.71	16.09	309.88	15.49	313.04	15.23
303.58	16.03	306.75	16.03	309.92	15.47	313.08	15.22
303.63	16.07	306.79	15.97	309.96	15.43	313.13	15.22
303.67	16.1	306.83	15.92	310	15.39	313.17	15.21
303.71	16.13	306.88	15.89	310.04	15.35	313.21	15.21
303.75	16.15	306.92	15.85	310.08	15.32	313.25	15.2
303.79	16.16	306.96	15.82	310.13	15.3	313.29	15.17
303.83	16.17	307	15.79	310.17	15.29	313.33	15.15
303.88	16.18	307.04	15.77	310.21	15.27	313.38	15.14
303.92	16.19	307.08	15.75	310.25	15.24	313.42	15.14
303.96	16.19	307.13	15.73	310.29	15.21	313.46	15.16
304	16.19	307.17	15.72	310.33	15.18	313.5	15.2
304.04	16.18	307.21	15.7	310.38	15.18	313.54	15.23
304.08	16.13	307.25	15.69	310.42	15.2	314	14
304.13	16.09	307.29	15.66	310.46	15.21	315	13.5
304.17	16.04	307.33	15.62	310.5	15.23	316	11.9
304.21	16.01	307.38	15.64	310.54	15.26	317	10.9
304.25	16.01	307.42	15.64	310.58	15.28	318	11
304.29	15.94	307.46	15.66	310.63	15.28	319	11.2
304.33	15.92	307.5	15.7	310.67	15.27	320	11.8
304.38	15.89	307.54	15.76	310.71	15.28	321	12.5

322	11
323	10.8
324	10.5
325	10.5
326	10
327	10.7
328	11.5
329	11.2
330	9.2
331	7.8
332	7.4
333	8.5
334	9.4
335	7.7
336	9.1
337	10.5
338	9.1
339	7.8
340	6
341	7.1
342	8.9
343	10.7
344	8.4
345	6.8
346	6.5
347	8.4
348	11.6
349	11.3
350	8.5
351	7.5
352	8.1
353	8.2
354	7.3
355	6.7
356	6.9
357	8.2
358	9.7
359	9.6
360	7.3
361	6.9
362	6.1
363	5.6
364	5.9
365	7.5

**Temperature –
Branch 2**

2009 JPP Branch2
inflow
temperature

JDAY	TIN
1	4.37
2	4.39
3	4.41
4	4.43
5	4.46
6	4.48
7	4.51
8	4.53
9	4.56
10	4.59
11	4.62
12	4.65
13	4.68
14	4.72
15	4.75
16	4.78
17	4.82
18	4.86
19	4.9
20	4.94
21	4.98
22	5.02
23	5.06
24	5.11
25	5.15
26	5.2
27	5.25
28	5.29
29	5.34
30	5.4
31	5.45
32	5.5
33	5.56
34	5.62
35	5.67
36	5.73
37	5.79
38	5.86
39	5.92
40	5.98
41	6.05
42	6.12
43	6.18
44	6.25
45	6.32
46	6.4
47	6.47
48	6.55
49	6.62
50	6.7
51	6.78
52	6.86
53	6.94
54	7.02
55	7.1
56	7.19
57	7.28
58	7.36
59	7.45
60	7.54
61	7.63
62	7.72
63	7.82
64	7.91
65	8.01
66	8.11

67	8.2
68	8.3
69	8.4
70	8.51
71	8.61
72	8.71
73	8.82
74	8.92
75	9.03
76	9.14
77	9.25
78	9.36
79	9.47
80	9.58
81	9.69
82	9.81
83	9.92
84	10.04
85	10.15
86	10.27
87	10.39
88	10.51
89	10.63
90	10.75
91	10.87
92	10.99
93	11.11
94	11.24
95	11.36
96	11.49
97	11.61
98	11.74
99	11.87
100	11.99
101	12.12
102	12.25
103	12.38
104	12.51
105	12.64
106	12.77
107	12.9
108	13.03
109	13.17
110	13.3
111	13.43
112	13.56
113	13.7
114	13.83
115	13.96
116	14.1
117	14.23
118	14.36
119	14.5
120	14.63
121	14.77
122	14.9
123	15.04
124	15.17
125	15.31
126	15.44
127	15.58
128	15.71
129	15.84
130	15.98
131	16.11
132	16.25
133	16.38
134	16.51
135	16.65
136	16.78
137	16.91
138	17.04
139	17.17
140	17.31
141	17.44
142	17.57

143	17.7
144	17.83
145	17.96
146	18.08
147	18.21
148	18.34
149	18.46
150	18.59
151	18.72
152	18.84
153	18.96
154	19.09
155	19.21
156	19.33
157	19.45
158	19.57
159	19.69
160	19.8
161	19.92
162	20.04
163	20.15
164	20.26
165	20.38
166	20.49
167	20.6
168	20.71
169	20.81
170	20.92
171	21.03
172	21.13
173	21.23
174	21.33
175	21.43
176	21.53
177	21.63
178	21.73
179	21.82
180	21.91
181	22.01
182	22.1
183	22.18
184	22.27
185	22.36
186	22.44
187	22.52
188	22.6
189	22.68
190	22.76
191	22.84
192	22.91
193	22.98
194	23.05
195	23.12
196	23.19
197	23.25
198	23.32
199	23.38
200	23.44
201	23.5
202	23.55
203	23.61
204	23.66
205	23.71
206	23.76
207	23.8
208	23.85
209	23.89
210	23.93
211	23.96
212	24
213	24.03
214	24.07
215	24.09
216	24.12
217	24.15
218	24.17

219	24.19
220	24.21
221	24.23
222	24.24
223	24.25
224	24.26
225	24.27
226	24.27
227	24.28
228	24.28
229	24.28
230	24.27
231	24.27
232	24.26
233	24.25
234	24.23
235	24.22
236	24.2
237	24.18
238	24.16
239	24.13
240	24.1
241	24.08
242	24.04
243	24.01
244	23.97
245	23.93
246	23.89
247	23.85
248	23.8
249	23.75
250	23.7
251	23.65
252	23.59
253	23.54
254	23.48
255	23.41
256	23.35
257	23.28
258	23.21
259	23.14
260	23.07
261	22.99
262	22.91
263	22.83
264	22.75
265	22.66
266	22.57
267	22.48
268	22.39
269	22.3
270	22.2
271	22.1
272	22
273	21.9
274	21.79
275	21.69
276	21.58
277	21.46
278	21.35
279	21.23
280	21.12
281	21
282	20.88
283	20.75
284	20.63
285	20.5
286	20.37
287	20.24
288	20.1
289	19.97
290	19.83
291	19.69
292	19.55
293	19.41
294	19.27

295	19.12
296	18.98
297	18.83
298	18.68
299	18.53
300	18.37
301	18.22
302	18.06
303	17.91
304	17.75
305	17.59
306	17.43
307	17.26
308	17.1
309	16.94
310	16.77
311	16.6
312	16.44
313	16.27
314	16.1
315	15.93
316	15.76
317	15.59
318	15.41
319	15.24
320	15.07
321	14.89
322	14.72
323	14.54
324	14.37
325	14.19
326	14.01
327	13.84
328	13.66
329	13.49
330	13.31
331	13.13
332	12.96
333	12.78
334	12.6
335	12.43
336	12.25
337	12.08
338	11.9
339	11.73
340	11.56
341	11.38
342	11.21
343	11.04
344	10.87
345	10.7
346	10.54
347	10.37
348	10.2
349	10.04
350	9.88
351	9.72
352	9.56
353	9.4
354	9.24
355	9.09
356	8.94
357	8.79
358	8.64
359	8.49
360	8.35
361	8.21
362	8.07
363	7.93
364	7.8
365	7.67

Temperature – Tributary 1

2009 Cheatham
Reach - SPILL1 -
Inflow
Temperature (oC)

JDAY TEMP

1 6.2
2 8.1
3 9.8
4 11.8
5 9.8
6 8.7
7 9.6
8 9.1
9 8
10 8.2
11 8.5
12 7.1
13 6.9
14 5.4
15 4.1
16 1.4
17 1.8
18 4.3
19 4.7
20 2.6
21 1.6
22 2.7
23 5.4
24 6.3
25 4.2
26 4.2
27 4.9
28 6.6
29 6.7
30 6.5
31 6.3
32 7.4
33 8
34 5.3
35 2.7
36 1.9
37 4.3
38 7.7
39 10.8
40 11.8
41 12.3
42 12.7
43 11.6
44 11
45 10.5
46 8.9
47 7.2
48 5.8
49 8.8
50 9
51 6.2
52 6.1
53 6.1
54 5.1
55 5.2
56 6.7
57 9.3
58 11.8
59 9.5
60 7.1
61 6.3
62 7
63 7.9
63.63 7.36
63.67 7.32

63.71 7.4
63.75 7.44
63.79 7.3
63.83 7.27
63.88 7.24
63.92 7.21
63.96 7.17
64 7.14
64.04 7.13
64.08 7.12
64.13 7.11
64.17 7.11
64.21 7.11
64.25 7.1
64.29 7.11
64.33 7.13
64.38 7.18
64.42 7.22
64.46 7.27
64.5 7.34
64.54 7.43
64.58 7.53
64.63 7.6
64.67 7.66
64.71 7.7
64.75 7.72
64.79 7.75
64.83 7.78
64.88 7.8
64.92 7.82
64.96 7.83
65 7.82
65.04 7.8
65.08 7.76
65.13 7.75
65.17 7.74
65.21 7.71
65.25 7.69
65.29 7.7
65.33 7.71
65.38 7.74
65.42 7.77
65.46 7.81
65.5 7.85
65.54 7.92
65.58 7.98
65.63 8.05
65.67 8.11
65.71 8.16
65.75 8.19
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65.83 8.25
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65.96 8.26
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66.04 8.21
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67 8.87
67.04 8.85
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67.17 8.71
67.21 8.68
67.25 8.63
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67.63 9.04
67.67 9.06
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67.75 9.14
67.79 9.2
67.83 9.25
67.88 9.3
67.92 9.33
67.96 9.34
68 9.35
68.04 9.37
68.08 9.35
68.13 9.3
68.17 9.25
68.21 9.19
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68.29 9.08
68.33 9.05
68.38 9.04
68.42 9.07
68.46 9.17
68.5 9.28
68.54 9.38
68.58 9.45
68.63 9.48
68.67 9.5
68.71 9.51
68.75 9.52
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68.83 9.62
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69.96 10.81
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70.25 10.53
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73.13 9.99
73.17 10.03

73.21	10.06	76.38	9.99	79.54	10.77	82.71	11.13
73.25	10.06	76.42	9.96	79.58	10.9	82.75	11.06
73.29	10.04	76.46	9.93	79.63	10.99	82.79	11.14
73.33	10.02	76.5	9.89	79.67	11.02	82.83	11.09
73.38	9.99	76.54	9.84	79.71	11.07	82.88	11.04
73.42	9.96	76.58	9.81	79.75	10.97	82.92	11
73.46	9.93	76.63	9.79	79.79	10.92	82.96	10.94
73.5	9.89	76.67	10.09	79.83	10.89	83	10.91
73.54	9.84	76.71	10.06	79.88	10.83	83.04	10.85
73.58	9.81	76.75	9.98	79.92	10.8	83.08	10.81
73.63	9.79	76.79	9.9	79.96	10.73	83.13	10.79
73.67	9.82	76.83	9.87	80	10.68	83.17	10.77
73.71	9.79	76.88	9.88	80.04	10.66	83.21	10.74
73.75	9.81	76.92	9.83	80.08	10.66	83.25	10.72
73.79	9.86	76.96	9.84	80.13	10.66	83.29	10.71
73.83	9.89	77	9.83	80.17	10.61	83.33	10.7
73.88	9.92	77.04	9.84	80.21	10.55	83.38	10.73
73.92	9.94	77.08	9.81	80.25	10.5	83.42	10.8
73.96	9.94	77.13	9.79	80.29	10.47	83.46	10.9
74	9.93	77.17	9.76	80.33	10.42	83.5	11
74.04	9.92	77.21	9.75	80.38	10.42	83.54	11.1
74.08	9.94	77.25	9.76	80.42	10.45	83.58	11.22
74.13	9.99	77.29	9.74	80.46	10.53	83.63	11.36
74.17	10.03	77.33	9.74	80.5	10.59	83.67	11.44
74.21	10.06	77.38	9.74	80.54	10.65	83.71	11.49
74.25	10.06	77.42	9.78	80.58	10.72	83.75	11.47
74.29	10.04	77.46	9.84	80.63	10.73	83.79	11.49
74.33	10.02	77.5	9.88	80.67	10.67	83.83	11.46
74.38	9.99	77.54	9.97	80.71	10.61	83.88	11.38
74.42	9.96	77.58	10.05	80.75	10.57	83.92	11.37
74.46	9.93	77.63	10.07	80.79	10.5	83.96	11.35
74.5	9.89	77.67	10.13	80.83	10.45	84	11.33
74.54	9.84	77.71	10.26	80.88	10.41	84.04	11.32
74.58	9.81	77.75	10.35	80.92	10.44	84.08	11.29
74.63	9.79	77.79	10.34	80.96	10.43	84.13	11.28
74.67	9.82	77.83	10.32	81	10.44	84.17	11.27
74.71	9.79	77.88	10.34	81.04	10.43	84.21	11.24
74.75	9.81	77.92	10.32	81.08	10.42	84.25	11.21
74.79	9.86	77.96	10.34	81.13	10.4	84.29	11.15
74.83	9.89	78	10.38	81.17	10.38	84.33	11.17
74.88	9.92	78.04	10.39	81.21	10.36	84.38	11.18
74.92	9.94	78.08	10.39	81.25	10.31	84.42	11.21
74.96	9.94	78.13	10.36	81.29	10.28	84.46	11.23
75	9.93	78.17	10.32	81.33	10.27	84.5	11.28
75.04	9.92	78.21	10.3	81.38	10.29	84.54	11.31
75.08	9.94	78.25	10.25	81.42	10.34	84.58	11.33
75.13	9.99	78.29	10.19	81.46	10.42	84.63	11.34
75.17	10.03	78.33	10.24	81.5	10.53	84.67	11.35
75.21	10.06	78.38	10.25	81.54	10.59	84.71	11.34
75.25	10.06	78.42	10.25	81.58	10.67	84.75	11.35
75.29	10.04	78.46	10.34	81.63	10.74	84.79	11.33
75.33	10.02	78.5	10.38	81.67	10.77	84.83	11.31
75.38	9.99	78.54	10.42	81.71	10.71	84.88	11.32
75.42	9.96	78.58	10.45	81.75	10.78	84.92	11.31
75.46	9.93	78.63	10.51	81.79	10.76	84.96	11.28
75.5	9.89	78.67	10.57	81.83	10.64	85	11.25
75.54	9.84	78.71	10.67	81.88	10.66	85.04	11.22
75.58	9.81	78.75	10.72	81.92	10.6	85.08	11.21
75.63	9.79	78.79	10.7	81.96	10.57	85.13	11.2
75.67	9.82	78.83	10.68	82	10.56	85.17	11.21
75.71	9.79	78.88	10.67	82.04	10.55	85.21	11.22
75.75	9.81	78.92	10.64	82.08	10.54	85.25	11.23
75.79	9.86	78.96	10.63	82.13	10.56	85.29	11.23
75.83	9.89	79	10.62	82.17	10.58	85.33	11.23
75.88	9.92	79.04	10.58	82.21	10.59	85.38	11.25
75.92	9.94	79.08	10.57	82.25	10.6	85.42	11.28
75.96	9.94	79.13	10.57	82.29	10.61	85.46	11.31
76	9.93	79.17	10.54	82.33	10.6	85.5	11.35
76.04	9.92	79.21	10.52	82.38	10.63	85.54	11.4
76.08	9.94	79.25	10.5	82.42	10.69	85.58	11.46
76.13	9.99	79.29	10.47	82.46	10.75	85.63	11.5
76.17	10.03	79.33	10.44	82.5	10.74	85.67	11.59
76.21	10.06	79.38	10.42	82.54	10.82	85.71	11.63
76.25	10.06	79.42	10.45	82.58	10.95	85.75	11.53
76.29	10.04	79.46	10.49	82.63	11.02	85.79	11.58
76.33	10.02	79.5	10.6	82.67	11.05	85.83	11.46

85.88	11.43	89.04	10.98	92.21	11.15	95.38	11.64
85.92	11.4	89.08	10.94	92.25	11.1	95.42	11.66
85.96	11.38	89.13	10.9	92.29	11.07	95.46	11.71
86	11.36	89.17	10.86	92.33	11.07	95.5	11.79
86.04	11.37	89.21	10.81	92.38	11.08	95.54	11.91
86.08	11.36	89.25	10.77	92.42	11.13	95.58	11.97
86.13	11.32	89.29	10.72	92.46	11.27	95.63	11.98
86.17	11.32	89.33	10.69	92.5	11.42	95.67	11.98
86.21	11.3	89.38	10.69	92.54	11.54	95.71	11.96
86.25	11.27	89.42	10.73	92.58	11.66	95.75	11.96
86.29	11.24	89.46	10.79	92.63	11.69	95.79	11.89
86.33	11.24	89.5	10.87	92.67	11.65	95.83	11.85
86.38	11.25	89.54	10.97	92.71	11.63	95.88	11.86
86.42	11.24	89.58	11.02	92.75	11.77	95.92	11.79
86.46	11.26	89.63	11.07	92.79	11.79	95.96	11.74
86.5	11.3	89.67	11.04	92.83	11.69	96	11.73
86.54	11.28	89.71	11.03	92.88	11.63	96.04	11.68
86.58	11.28	89.75	11.1	92.92	11.53	96.08	11.65
86.63	11.27	89.79	11.14	92.96	11.49	96.13	11.62
86.67	11.31	89.83	11.15	93	11.43	96.17	11.63
86.71	11.3	89.88	11.11	93.04	11.35	96.21	11.63
86.75	11.27	89.92	11.03	93.08	11.3	96.25	11.59
86.79	11.24	89.96	11	93.13	11.28	96.29	11.59
86.83	11.22	90	10.99	93.17	11.23	96.33	11.58
86.88	11.17	90.04	11	93.21	11.16	96.38	11.54
86.92	11.16	90.08	10.96	93.25	11.12	96.42	11.54
86.96	11.14	90.13	10.93	93.29	11.13	96.46	11.53
87	11.12	90.17	10.93	93.33	11.14	96.5	11.52
87.04	11.1	90.21	10.94	93.38	11.18	96.54	11.51
87.08	11.12	90.25	10.95	93.42	11.24	96.58	11.51
87.13	11.12	90.29	10.95	93.46	11.29	96.63	11.5
87.17	11.12	90.33	10.95	93.5	11.3	96.67	11.49
87.21	11.1	90.38	10.92	93.54	11.36	96.71	11.47
87.25	11.05	90.42	10.93	93.58	11.39	96.75	11.45
87.29	11.03	90.46	10.93	93.63	11.43	96.79	11.4
87.33	11.06	90.5	10.95	93.67	11.47	96.83	11.36
87.38	11.09	90.54	11	93.71	11.5	96.88	11.31
87.42	11.14	90.58	11.02	93.75	11.49	96.92	11.29
87.46	11.18	90.63	11.05	93.79	11.46	96.96	11.25
87.5	11.2	90.67	11.05	93.83	11.44	97	11.2
87.54	11.19	90.71	11.07	93.88	11.42	97.04	11.16
87.58	11.27	90.75	11.07	93.92	11.41	97.08	11.11
87.63	11.33	90.79	11.08	93.96	11.4	97.13	11.07
87.67	11.41	90.83	11.09	94	11.39	97.17	11.01
87.71	11.4	90.88	11.1	94.04	11.36	97.21	10.96
87.75	11.46	90.92	11.1	94.08	11.33	97.25	10.92
87.79	11.5	90.96	11.09	94.13	11.28	97.29	10.88
87.83	11.46	91	11.08	94.17	11.24	97.33	10.84
87.88	11.43	91.04	11.08	94.21	11.22	97.38	10.82
87.92	11.31	91.08	11.07	94.25	11.22	97.42	10.82
87.96	11.25	91.13	11.03	94.29	11.22	97.46	10.86
88	11.24	91.17	10.99	94.33	11.26	97.5	10.88
88.04	11.22	91.21	10.97	94.38	11.32	97.54	10.89
88.08	11.22	91.25	10.93	94.42	11.39	97.58	10.89
88.13	11.22	91.29	10.91	94.46	11.48	97.63	10.91
88.17	11.19	91.33	10.89	94.5	11.59	97.67	10.94
88.21	11.19	91.38	10.91	94.54	11.69	97.71	10.93
88.25	11.18	91.42	10.94	94.58	11.79	97.75	10.93
88.29	11.17	91.46	11	94.63	11.85	97.79	10.94
88.33	11.18	91.5	11.05	94.67	11.9	97.83	10.89
88.38	11.18	91.54	11.15	94.71	11.95	97.88	10.88
88.42	11.19	91.58	11.2	94.75	11.9	97.92	10.88
88.46	11.2	91.63	11.28	94.79	11.8	97.96	10.87
88.5	11.18	91.67	11.36	94.83	11.75	98	10.85
88.54	11.17	91.71	11.56	94.88	11.74	98.04	10.87
88.58	11.16	91.75	11.66	94.92	11.78	98.08	10.86
88.63	11.17	91.79	11.68	94.96	11.8	98.13	10.85
88.67	11.17	91.83	11.6	95	11.8	98.17	10.83
88.71	11.16	91.88	11.49	95.04	11.77	98.21	10.8
88.75	11.14	91.92	11.36	95.08	11.73	98.25	10.78
88.79	11.11	91.96	11.33	95.13	11.7	98.29	10.76
88.83	11.1	92	11.32	95.17	11.69	98.33	10.75
88.88	11.08	92.04	11.28	95.21	11.68	98.38	10.77
88.92	11.05	92.08	11.27	95.25	11.67	98.42	10.8
88.96	11.03	92.13	11.26	95.29	11.65	98.46	10.84
89	11.01	92.17	11.21	95.33	11.64	98.5	10.92

98.54	10.98	101.71	11.43	104.88	11.91	108.04	12.7
98.58	11.07	101.75	11.39	104.92	11.91	108.08	12.66
98.63	11.15	101.79	11.36	104.96	11.87	108.13	12.64
98.67	11.24	101.83	11.29	105	11.84	108.17	12.62
98.71	11.25	101.88	11.25	105.04	11.82	108.21	12.62
98.75	11.25	101.92	11.25	105.08	11.79	108.25	12.63
98.79	11.26	101.96	11.25	105.13	11.76	108.29	12.6
98.83	11.23	102	11.27	105.17	11.73	108.33	12.62
98.88	11.23	102.04	11.29	105.21	11.71	108.38	12.66
98.92	11.04	102.08	11.32	105.25	11.7	108.42	12.72
98.96	11.04	102.13	11.23	105.29	11.69	108.46	12.79
99	11.01	102.17	11.18	105.33	11.64	108.5	12.85
99.04	11.01	102.21	11.16	105.38	11.64	108.54	12.97
99.08	11.03	102.25	11.16	105.42	11.63	108.58	13.03
99.13	11	102.29	11.14	105.46	11.61	108.63	13.02
99.17	11	102.33	11.16	105.5	11.6	108.67	13.01
99.21	11.03	102.38	11.19	105.54	11.6	108.71	12.97
99.25	11.05	102.42	11.28	105.58	11.6	108.75	12.95
99.29	11.08	102.46	11.38	105.63	11.59	108.79	12.99
99.33	11.09	102.5	11.46	105.67	11.59	108.83	12.95
99.38	11.11	102.54	11.64	105.71	11.59	108.88	12.88
99.42	11.23	102.58	11.78	105.75	11.59	108.92	12.82
99.46	11.39	102.63	11.81	105.79	11.54	108.96	12.81
99.5	11.52	102.67	11.79	105.83	11.51	109	12.81
99.54	11.59	102.71	11.8	105.88	11.5	109.04	12.8
99.58	11.61	102.75	11.79	105.92	11.49	109.08	12.77
99.63	11.7	102.79	11.74	105.96	11.49	109.13	12.76
99.67	11.74	102.83	11.72	106	11.49	109.17	12.77
99.71	11.81	102.88	11.75	106.04	11.5	109.21	12.75
99.75	11.8	102.92	11.68	106.08	11.48	109.25	12.72
99.79	11.8	102.96	11.68	106.13	11.48	109.29	12.69
99.83	11.75	103	11.72	106.17	11.47	109.33	12.71
99.88	11.69	103.04	11.72	106.21	11.45	109.38	12.69
99.92	11.69	103.08	11.73	106.25	11.44	109.42	12.72
99.96	11.66	103.13	11.71	106.29	11.44	109.46	12.74
100	11.62	103.17	11.72	106.33	11.45	109.5	12.76
100.04	11.61	103.21	11.75	106.38	11.47	109.54	12.76
100.08	11.57	103.25	11.78	106.42	11.52	109.58	12.77
100.13	11.59	103.29	11.79	106.46	11.59	109.63	12.79
100.17	11.62	103.33	11.8	106.5	11.7	109.67	12.83
100.21	11.6	103.38	11.82	106.54	11.73	109.71	12.86
100.25	11.58	103.42	11.87	106.58	11.88	109.75	12.89
100.29	11.57	103.46	11.95	106.63	11.95	109.79	12.9
100.33	11.55	103.5	12.15	106.67	12.01	109.83	12.89
100.38	11.55	103.54	12.25	106.71	12.06	109.88	12.89
100.42	11.56	103.58	12.36	106.75	12.13	109.92	12.89
100.46	11.57	103.63	12.38	106.79	12.09	109.96	12.91
100.5	11.56	103.67	12.4	106.83	12.04	110	12.91
100.54	11.56	103.71	12.39	106.88	12	110.04	12.9
100.58	11.57	103.75	12.33	106.92	11.97	110.08	12.89
100.63	11.56	103.79	12.24	106.96	11.95	110.13	12.88
100.67	11.56	103.83	12.16	107	11.92	110.17	12.88
100.71	11.57	103.88	12.12	107.04	11.9	110.21	12.89
100.75	11.57	103.92	12.07	107.08	11.89	110.25	12.88
100.79	11.58	103.96	12.04	107.13	11.89	110.29	12.88
100.83	11.53	104	12.05	107.17	11.91	110.33	12.86
100.88	11.44	104.04	12.04	107.21	11.91	110.38	12.85
100.92	11.4	104.08	12.04	107.25	11.9	110.42	12.84
100.96	11.35	104.13	12.05	107.29	11.91	110.46	12.84
101	11.31	104.17	12.08	107.33	11.92	110.5	12.85
101.04	11.28	104.21	12.05	107.38	11.96	110.54	12.91
101.08	11.24	104.25	12.02	107.42	12.06	110.58	12.99
101.13	11.24	104.29	11.99	107.46	12.22	110.63	13.07
101.17	11.23	104.33	12	107.5	12.32	110.67	13.14
101.21	11.22	104.38	12.03	107.54	12.49	110.71	13.16
101.25	11.22	104.42	12.05	107.58	12.58	110.75	13.17
101.29	11.21	104.46	12.04	107.63	12.65	110.79	13.16
101.33	11.16	104.5	12.03	107.67	12.69	110.83	13.14
101.38	11.12	104.54	12.04	107.71	12.85	110.88	13.13
101.42	11.11	104.58	12.04	107.75	12.82	110.92	13.13
101.46	11.11	104.63	12.05	107.79	12.79	110.96	13.14
101.5	11.14	104.67	12.01	107.83	12.74	111	13.13
101.54	11.22	104.71	11.99	107.88	12.71	111.04	13.13
101.58	11.26	104.75	11.96	107.92	12.71	111.08	13.12
101.63	11.3	104.79	11.94	107.96	12.73	111.13	13.11
101.67	11.43	104.83	11.9	108	12.71	111.17	13.09

111.21	13.08	114.38	13.63	117.54	15.79	120.71	17.27
111.25	13.05	114.42	13.71	117.58	15.92	120.75	17.3
111.29	13.02	114.46	13.82	117.63	16.02	120.79	17.33
111.33	13.03	114.5	13.93	117.67	16.13	120.83	17.35
111.38	13.05	114.54	14.02	117.71	16.22	120.88	17.41
111.42	13.09	114.58	14.29	117.75	16.36	120.92	17.38
111.46	13.12	114.63	14.22	117.79	16.37	120.96	17.36
111.5	13.15	114.67	14.45	117.83	16.4	121	17.37
111.54	13.17	114.71	14.48	117.88	16.49	121.04	17.34
111.58	13.18	114.75	14.44	117.92	16.54	121.08	17.35
111.63	13.21	114.79	14.39	117.96	16.58	121.13	17.33
111.67	13.2	114.83	14.38	118	16.57	121.17	17.28
111.71	13.22	114.88	14.38	118.04	16.56	121.21	17.24
111.75	13.23	114.92	14.35	118.08	16.5	121.25	17.17
111.79	13.22	114.96	14.24	118.13	16.44	121.29	17.14
111.83	13.15	115	14.15	118.17	16.36	121.33	17.15
111.88	13.09	115.04	14.07	118.21	16.31	121.38	17.19
111.92	13.12	115.08	14.02	118.25	16.24	121.42	17.14
111.96	13.13	115.13	14	118.29	16.21	121.46	17.09
112	13.06	115.17	13.98	118.33	16.21	121.5	17.1
112.04	13.05	115.21	14.07	118.38	16.21	121.54	17.12
112.08	13.02	115.25	13.98	118.42	16.25	121.58	17.12
112.13	12.99	115.29	14	118.46	16.23	121.63	17.1
112.17	12.95	115.33	14.07	118.5	16.09	121.67	17.12
112.21	12.91	115.38	14.14	118.54	16.15	121.71	17.13
112.25	12.89	115.42	14.24	118.58	16.27	121.75	17.07
112.29	12.87	115.46	14.36	118.63	16.36	121.79	17.01
112.33	12.86	115.5	14.52	118.67	16.46	121.83	16.98
112.38	12.89	115.54	14.61	118.71	16.45	121.88	16.9
112.42	12.96	115.58	14.79	118.75	16.49	121.92	16.92
112.46	13.04	115.63	14.93	118.79	16.57	121.96	16.93
112.5	13.1	115.67	15.07	118.83	16.68	122	16.92
112.54	13.08	115.71	15.16	118.88	16.76	122.04	16.88
112.58	13.08	115.75	15.22	118.92	16.76	122.08	16.85
112.63	13.09	115.79	15.2	118.96	16.78	122.13	16.82
112.67	13.12	115.83	15.19	119	16.74	122.17	16.77
112.71	13.08	115.88	15.18	119.04	16.7	122.21	16.74
112.75	13.06	115.92	15.16	119.08	16.69	122.25	16.74
112.79	13.06	115.96	15.12	119.13	16.64	122.29	16.71
112.83	13.07	116	15.04	119.17	16.6	122.33	16.71
112.88	13.04	116.04	14.93	119.21	16.56	122.38	16.73
112.92	13.01	116.08	14.82	119.25	16.53	122.42	16.77
112.96	12.99	116.13	14.76	119.29	16.53	122.46	16.8
113	12.97	116.17	14.78	119.33	16.56	122.5	16.84
113.04	12.94	116.21	14.8	119.38	16.62	122.54	16.88
113.08	12.93	116.25	14.78	119.42	16.68	122.58	16.91
113.13	12.94	116.29	14.79	119.46	16.72	122.63	16.97
113.17	12.95	116.33	14.82	119.5	16.76	122.67	17
113.21	12.97	116.38	14.85	119.54	16.88	122.71	17.01
113.25	12.96	116.42	14.95	119.58	16.94	122.75	17
113.29	12.95	116.46	15.06	119.63	16.98	122.79	16.99
113.33	13.09	116.5	15.17	119.67	17.01	122.83	16.98
113.38	13.04	116.54	15.19	119.71	17.04	122.88	16.94
113.42	13.15	116.58	15.3	119.75	17.16	122.92	16.92
113.46	13.22	116.63	15.43	119.79	17.17	122.96	16.9
113.5	13.34	116.67	15.55	119.83	17.2	123	16.9
113.54	13.36	116.71	15.62	119.88	17.21	123.04	16.89
113.58	13.41	116.75	15.71	119.92	17.19	123.08	16.88
113.63	13.56	116.79	15.81	119.96	17.2	123.13	16.9
113.67	13.6	116.83	15.83	120	17.2	123.17	16.92
113.71	13.56	116.88	15.86	120.04	17.15	123.21	16.93
113.75	13.62	116.92	15.88	120.08	17.02	123.25	16.94
113.79	13.72	116.96	15.86	120.13	16.96	123.29	16.95
113.83	13.74	117	15.83	120.17	16.89	123.33	16.95
113.88	13.71	117.04	15.77	120.21	16.83	123.38	16.95
113.92	13.65	117.08	15.7	120.25	16.77	123.42	16.94
113.96	13.62	117.13	15.64	120.29	16.7	123.46	16.94
114	13.6	117.17	15.61	120.33	16.7	123.5	16.92
114.04	13.56	117.21	15.6	120.38	16.74	123.54	16.9
114.08	13.55	117.25	15.58	120.42	16.78	123.58	16.85
114.13	13.55	117.29	15.57	120.46	16.87	123.63	16.84
114.17	13.51	117.33	15.6	120.5	16.98	123.67	16.84
114.21	13.5	117.38	15.58	120.54	17.08	123.71	16.81
114.25	13.51	117.42	15.54	120.58	17.14	123.75	16.78
114.29	13.51	117.46	15.57	120.63	17.16	123.79	16.77
114.33	13.54	117.5	15.66	120.67	17.23	123.83	16.75

123.88	16.73	127.04	15.94	130.21	15.46	133.38	16.2
123.92	16.71	127.08	15.93	130.25	15.45	133.42	16.22
123.96	16.71	127.13	15.92	130.29	15.45	133.46	16.26
124	16.7	127.17	15.88	130.33	15.46	133.5	16.27
124.04	16.68	127.21	15.81	130.38	15.47	133.54	16.25
124.08	16.66	127.25	15.75	130.42	15.49	133.58	16.23
124.13	16.64	127.29	15.68	130.46	15.51	133.63	16.24
124.17	16.62	127.33	15.61	130.5	15.53	133.67	16.24
124.21	16.59	127.38	15.57	130.54	15.58	133.71	16.25
124.25	16.54	127.42	15.53	130.58	15.64	133.75	16.24
124.29	16.49	127.46	15.61	130.63	15.72	133.79	16.19
124.33	16.43	127.5	15.66	130.67	15.71	133.83	16.14
124.38	16.39	127.54	15.66	130.71	15.74	133.88	16.08
124.42	16.41	127.58	15.72	130.75	15.74	133.92	16.02
124.46	16.39	127.63	15.77	130.79	15.75	133.96	15.99
124.5	16.41	127.67	15.79	130.83	15.75	134	15.97
124.54	16.46	127.71	15.76	130.88	15.76	134.04	15.93
124.58	16.44	127.75	15.81	130.92	15.74	134.08	15.93
124.63	16.41	127.79	15.78	130.96	15.71	134.13	15.92
124.67	16.36	127.83	15.73	131	15.7	134.17	15.92
124.71	16.35	127.88	15.73	131.04	15.68	134.21	15.92
124.75	16.32	127.92	15.71	131.08	15.65	134.25	15.92
124.79	16.32	127.96	15.69	131.13	15.65	134.29	15.93
124.83	16.32	128	15.69	131.17	15.65	134.33	15.94
124.88	16.33	128.04	15.64	131.21	15.64	134.38	15.94
124.92	16.35	128.08	15.61	131.25	15.62	134.42	15.96
124.96	16.36	128.13	15.54	131.29	15.61	134.46	15.97
125	16.36	128.17	15.47	131.33	15.63	134.5	16
125.04	16.37	128.21	15.42	131.38	15.66	134.54	16.04
125.08	16.37	128.25	15.43	131.42	15.68	134.58	16.11
125.13	16.36	128.29	15.41	131.46	15.75	134.63	16.2
125.17	16.34	128.33	15.38	131.5	15.8	134.67	16.21
125.21	16.31	128.38	15.43	131.54	15.85	134.71	16.22
125.25	16.3	128.42	15.43	131.58	15.89	134.75	16.26
125.29	16.29	128.46	15.37	131.63	15.95	134.79	16.25
125.33	16.27	128.5	15.37	131.67	15.99	134.83	16.22
125.38	16.27	128.54	15.41	131.71	16.01	134.88	16.24
125.42	16.27	128.58	15.5	131.75	16.02	134.92	16.25
125.46	16.31	128.63	15.52	131.79	16.03	134.96	16.27
125.5	16.34	128.67	15.56	131.83	16.03	135	16.28
125.54	16.35	128.71	15.56	131.88	16.03	135.04	16.28
125.58	16.37	128.75	15.56	131.92	16.04	135.08	16.3
125.63	16.4	128.79	15.56	131.96	16.02	135.13	16.29
125.67	16.42	128.83	15.53	132	15.99	135.17	16.28
125.71	16.44	128.88	15.47	132.04	16	135.21	16.27
125.75	16.41	128.92	15.41	132.08	15.94	135.25	16.24
125.79	16.38	128.96	15.4	132.13	15.92	135.29	16.22
125.83	16.33	129	15.37	132.17	15.91	135.33	16.24
125.88	16.29	129.04	15.34	132.21	15.9	135.38	16.29
125.92	16.24	129.08	15.34	132.25	15.88	135.42	16.34
125.96	16.21	129.13	15.33	132.29	15.88	135.46	16.42
126	16.16	129.17	15.34	132.33	15.91	135.5	16.47
126.04	16.16	129.21	15.33	132.38	15.94	135.54	16.52
126.08	16.14	129.25	15.31	132.42	16	135.58	16.51
126.13	16.09	129.29	15.3	132.46	16.06	135.63	16.51
126.17	16.04	129.33	15.26	132.5	16.16	135.67	16.53
126.21	16.01	129.38	15.27	132.54	16.26	135.71	16.56
126.25	15.98	129.42	15.23	132.58	16.36	135.75	16.5
126.29	15.92	129.46	15.23	132.63	16.43	135.79	16.46
126.33	15.9	129.5	15.3	132.67	16.5	135.83	16.48
126.38	15.92	129.54	15.37	132.71	16.53	135.88	16.46
126.42	15.97	129.58	15.4	132.75	16.48	135.92	16.44
126.46	15.98	129.63	15.42	132.79	16.43	135.96	16.4
126.5	16.03	129.67	15.45	132.83	16.39	136	16.38
126.54	16.11	129.71	15.44	132.88	16.4	136.04	16.37
126.58	16.18	129.75	15.46	132.92	16.36	136.08	16.35
126.63	16.19	129.79	15.46	132.96	16.33	136.13	16.31
126.67	16.19	129.83	15.38	133	16.3	136.17	16.29
126.71	16.19	129.88	15.4	133.04	16.29	136.21	16.29
126.75	16.15	129.92	15.45	133.08	16.25	136.25	16.25
126.79	16.1	129.96	15.46	133.13	16.23	136.29	16.26
126.83	16.09	130	15.51	133.17	16.22	136.33	16.23
126.88	16.04	130.04	15.57	133.21	16.22	136.38	16.24
126.92	15.98	130.08	15.6	133.25	16.21	136.42	16.26
126.96	15.97	130.13	15.55	133.29	16.19	136.46	16.33
127	15.96	130.17	15.49	133.33	16.18	136.5	16.38

136.54	16.4	139.71	16.46	142.88	18.11	146.04	18.9
136.58	16.36	139.75	16.43	142.92	18.05	146.08	18.85
136.63	16.33	139.79	16.29	142.96	18.01	146.13	18.8
136.67	16.31	139.83	16.31	143	17.97	146.17	18.79
136.71	16.3	139.88	16.33	143.04	17.93	146.21	18.78
136.75	16.28	139.92	16.34	143.08	17.89	146.25	18.74
136.79	16.25	139.96	16.33	143.13	17.85	146.29	18.74
136.83	16.22	140	16.28	143.17	17.83	146.33	18.72
136.88	16.21	140.04	16.25	143.21	17.8	146.38	18.68
136.92	16.21	140.08	16.22	143.25	17.78	146.42	18.7
136.96	16.21	140.13	16.2	143.29	17.74	146.46	18.74
137	16.19	140.17	16.19	143.33	17.75	146.5	18.78
137.04	16.19	140.21	16.15	143.38	17.79	146.54	18.85
137.08	16.16	140.25	16.12	143.42	17.86	146.58	18.98
137.13	16.12	140.29	16.11	143.46	17.84	146.63	19
137.17	16.07	140.33	16.14	143.5	17.91	146.67	19
137.21	16.06	140.38	16.21	143.54	18.02	146.71	19.08
137.25	16.05	140.42	16.29	143.58	18.13	146.75	19.13
137.29	16.02	140.46	16.41	143.63	18.19	146.79	19.16
137.33	16	140.5	16.53	143.67	18.28	146.83	19.18
137.38	16.02	140.54	16.63	143.71	18.27	146.88	19.26
137.42	16.01	140.58	16.81	143.75	18.23	146.92	19.31
137.46	16.02	140.63	16.87	143.79	18.21	146.96	19.34
137.5	16.04	140.67	16.89	143.83	18.23	147	19.3
137.54	16.04	140.71	17.02	143.88	18.21	147.04	19.25
137.58	16.06	140.75	17.1	143.92	18.18	147.08	19.27
137.63	16.1	140.79	17.09	143.96	18.16	147.13	19.25
137.67	16.08	140.83	16.95	144	18.14	147.17	19.23
137.71	16.07	140.88	16.96	144.04	18.11	147.21	19.2
137.75	16.03	140.92	16.94	144.08	18.09	147.25	19.2
137.79	15.98	140.96	16.86	144.13	18.08	147.29	19.16
137.83	15.95	141	16.82	144.17	18.04	147.33	19.15
137.88	15.94	141.04	16.81	144.21	18.03	147.38	19.08
137.92	15.92	141.08	16.79	144.25	18.03	147.42	19.14
137.96	15.9	141.13	16.78	144.29	18.03	147.46	19.19
138	15.88	141.17	16.75	144.33	18.04	147.5	19.22
138.04	15.84	141.21	16.72	144.38	18.05	147.54	19.26
138.08	15.77	141.25	16.71	144.42	18.05	147.58	19.18
138.13	15.73	141.29	16.71	144.46	18.09	147.63	19.18
138.17	15.7	141.33	16.74	144.5	18.13	147.67	19.32
138.21	15.66	141.38	16.81	144.54	18.21	147.71	19.38
138.25	15.63	141.42	16.93	144.58	18.3	147.75	19.39
138.29	15.6	141.46	17.04	144.63	18.36	147.79	19.37
138.33	15.61	141.5	17.14	144.67	18.4	147.83	19.48
138.38	15.65	141.54	17.38	144.71	18.43	147.88	19.57
138.42	15.7	141.58	17.53	144.75	18.44	147.92	19.58
138.46	15.76	141.63	17.62	144.79	18.45	147.96	19.62
138.5	15.85	141.67	17.77	144.83	18.46	148	19.68
138.54	15.94	141.71	18.04	144.88	18.46	148.04	19.57
138.58	16.01	141.75	18.06	144.92	18.46	148.08	19.47
138.63	16.07	141.79	17.9	144.96	18.45	148.13	19.48
138.67	16.08	141.83	17.8	145	18.45	148.17	19.48
138.71	16.11	141.88	17.73	145.04	18.46	148.21	19.48
138.75	16.08	141.92	17.66	145.08	18.45	148.25	19.42
138.79	16.06	141.96	17.68	145.13	18.46	148.29	19.33
138.83	16.02	142	17.64	145.17	18.45	148.33	19.31
138.88	16	142.04	17.6	145.21	18.43	148.38	19.32
138.92	16	142.08	17.58	145.25	18.41	148.42	19.31
138.96	16.01	142.13	17.57	145.29	18.4	148.46	19.39
139	16.04	142.17	17.53	145.33	18.39	148.5	19.44
139.04	16.03	142.21	17.51	145.38	18.38	148.54	19.53
139.08	15.97	142.25	17.5	145.42	18.41	148.58	19.62
139.13	15.94	142.29	17.5	145.46	18.47	148.63	19.59
139.17	15.9	142.33	17.5	145.5	18.55	148.67	19.7
139.21	15.86	142.38	17.53	145.54	18.63	148.71	19.76
139.25	15.84	142.42	17.56	145.58	18.65	148.75	19.83
139.29	15.82	142.46	17.72	145.63	18.7	148.79	19.94
139.33	15.83	142.5	17.86	145.67	18.86	148.83	20
139.38	15.89	142.54	17.94	145.71	18.94	148.88	19.98
139.42	15.95	142.58	17.99	145.75	18.97	148.92	19.94
139.46	16.03	142.63	18.29	145.79	19	148.96	19.9
139.5	16.09	142.67	18.28	145.83	19.02	149	19.8
139.54	16.23	142.71	18.28	145.88	18.91	149.04	19.69
139.58	16.3	142.75	18.33	145.92	18.92	149.08	19.54
139.63	16.4	142.79	18.25	145.96	18.93	149.13	19.5
139.67	16.38	142.83	18.17	146	18.9	149.17	19.41

149.21	19.36	152.38	19.73	155.54	19.85	158.71	21.33
149.25	19.32	152.42	19.88	155.58	20.13	158.75	21.46
149.29	19.33	152.46	20	155.63	20.04	158.79	21.35
149.33	19.34	152.5	20.17	155.67	19.98	158.83	21.19
149.38	19.36	152.54	20.28	155.71	19.95	158.88	21.25
149.42	19.36	152.58	20.24	155.75	19.92	158.92	21.28
149.46	19.39	152.63	20.24	155.79	19.89	158.96	21.17
149.5	19.48	152.67	20.16	155.83	19.73	159	21.16
149.54	19.56	152.71	20.24	155.88	19.61	159.04	21.09
149.58	19.6	152.75	20.21	155.92	19.62	159.08	21.06
149.63	19.68	152.79	20.23	155.96	19.6	159.13	21.02
149.67	19.69	152.83	20.17	156	19.59	159.17	20.94
149.71	19.75	152.88	20.1	156.04	19.59	159.21	20.9
149.75	19.77	152.92	20.11	156.08	19.65	159.25	20.84
149.79	19.78	152.96	20.11	156.13	19.67	159.29	20.8
149.83	19.78	153	20.13	156.17	19.72	159.33	20.75
149.88	19.77	153.04	20.09	156.21	19.72	159.38	20.8
149.92	19.77	153.08	19.95	156.25	19.75	159.42	20.89
149.96	19.8	153.13	19.85	156.29	19.82	159.46	21.13
150	19.78	153.17	19.79	156.33	19.99	159.5	21.07
150.04	19.75	153.21	19.74	156.38	20.18	159.54	20.98
150.08	19.72	153.25	19.69	156.42	20.3	159.58	21.31
150.13	19.68	153.29	19.7	156.46	20.4	159.63	21.12
150.17	19.67	153.33	19.76	156.5	20.54	159.67	21.2
150.21	19.65	153.38	19.77	156.54	20.57	159.71	21.23
150.25	19.64	153.42	19.83	156.58	20.57	159.75	21.45
150.29	19.65	153.46	19.9	156.63	20.59	159.79	21.31
150.33	19.66	153.5	19.93	156.67	20.62	159.83	21.42
150.38	19.7	153.54	19.85	156.71	20.67	159.88	21.38
150.42	19.8	153.58	20.13	156.75	20.64	159.92	21.6
150.46	19.88	153.63	20.19	156.79	20.6	159.96	21.03
150.5	19.95	153.67	20.14	156.83	20.48	160	20.85
150.54	20.03	153.71	20.06	156.88	20.45	160.04	20.79
150.58	20.12	153.75	20.15	156.92	20.38	160.08	20.77
150.63	20.23	153.79	20.09	156.96	20.34	160.13	20.76
150.67	20.19	153.83	20.08	157	20.25	160.17	20.71
150.71	20.22	153.88	19.57	157.04	20.2	160.21	20.67
150.75	20.25	153.92	19.59	157.08	20.19	160.25	20.64
150.79	20.21	153.96	19.51	157.13	20.21	160.29	20.57
150.83	20.15	154	19.62	157.17	20.28	160.33	20.61
150.88	20.18	154.04	19.62	157.21	20.31	160.38	20.74
150.92	20.27	154.08	19.62	157.25	20.37	160.42	20.86
150.96	20.13	154.13	19.6	157.29	20.51	160.46	20.87
151	20.02	154.17	19.57	157.33	20.78	160.5	20.93
151.04	19.98	154.21	19.6	157.38	20.98	160.54	21.19
151.08	19.95	154.25	19.61	157.42	21.11	160.58	21.47
151.13	19.87	154.29	19.64	157.46	21.2	160.63	21.55
151.17	19.81	154.33	19.66	157.5	21.35	160.67	21.58
151.21	19.77	154.38	19.87	157.54	21.44	160.71	21.54
151.25	19.76	154.42	19.83	157.58	21.41	160.75	21.45
151.29	19.75	154.46	19.9	157.63	21.44	160.79	21.42
151.33	19.77	154.5	19.93	157.67	21.44	160.83	21.39
151.38	19.81	154.54	19.85	157.71	21.32	160.88	21.33
151.42	19.87	154.58	20.13	157.75	21.16	160.92	21.27
151.46	19.9	154.63	20.19	157.79	21.09	160.96	21.17
151.5	20.02	154.67	20.14	157.83	20.91	161	20.82
151.54	19.91	154.71	20.06	157.88	20.83	161.04	21.01
151.58	19.9	154.75	20.15	157.92	20.83	161.08	21.01
151.63	19.93	154.79	20.09	157.96	20.82	161.13	20.99
151.67	19.88	154.83	20.08	158	20.77	161.17	20.97
151.71	19.82	154.88	19.57	158.04	20.77	161.21	20.99
151.75	19.78	154.92	19.59	158.08	20.79	161.25	21.03
151.79	19.74	154.96	19.51	158.13	20.76	161.29	21.11
151.83	19.64	155	19.62	158.17	20.79	161.33	21.18
151.88	19.62	155.04	19.62	158.21	20.79	161.38	21.25
151.92	19.62	155.08	19.62	158.25	20.82	161.42	21.4
151.96	19.61	155.13	19.6	158.29	20.87	161.46	21.52
152	19.6	155.17	19.57	158.33	20.98	161.5	21.65
152.04	19.58	155.21	19.6	158.38	21.13	161.54	21.66
152.08	19.55	155.25	19.61	158.42	21.14	161.58	21.83
152.13	19.57	155.29	19.64	158.46	21.19	161.63	21.91
152.17	19.57	155.33	19.66	158.5	21.25	161.67	21.83
152.21	19.58	155.38	19.87	158.54	21.17	161.71	21.87
152.25	19.62	155.42	19.83	158.58	21.3	161.75	21.83
152.29	19.59	155.46	19.9	158.63	21.48	161.79	21.8
152.33	19.65	155.5	19.93	158.67	21.3	161.83	21.75

161.88	21.71	165.04	22.92	168.21	25.78	171.38	25.04
161.92	21.74	165.08	22.82	168.25	25.76	171.42	24.93
161.96	21.72	165.13	22.75	168.29	25.81	171.46	25.25
162	21.69	165.17	22.74	168.33	25.81	171.5	25.31
162.04	21.35	165.21	22.93	168.38	25.88	171.54	25.24
162.08	21.42	165.25	23.2	168.42	25.94	171.58	25.24
162.13	21.23	165.29	23.25	168.46	26.02	171.63	25.31
162.17	21.23	165.33	23.51	168.5	25.78	171.67	25.16
162.21	21.2	165.38	23.66	168.54	25.8	171.71	25.03
162.25	21.08	165.42	23.71	168.58	25.74	171.75	25
162.29	21.5	165.46	23.78	168.63	25.68	171.79	24.92
162.33	21.74	165.5	23.83	168.67	25.52	171.83	24.91
162.38	21.92	165.54	23.94	168.71	25.6	171.88	24.97
162.42	21.97	165.58	23.96	168.75	25.61	171.92	24.91
162.46	21.97	165.63	23.99	168.79	25.59	171.96	25.01
162.5	22.05	165.67	24.09	168.83	25.61	172	25.06
162.54	22.28	165.71	24.16	168.88	25.39	172.04	25.14
162.58	22.33	165.75	24.19	168.92	25.42	172.08	25.25
162.63	22.34	165.79	24.1	168.96	25.41	172.13	25.39
162.67	22.38	165.83	24.04	169	25.5	172.17	25.47
162.71	22.39	165.88	24.03	169.04	25.6	172.21	25.52
162.75	22.37	165.92	23.93	169.08	25.69	172.25	25.6
162.79	22.29	165.96	23.8	169.13	25.76	172.29	25.7
162.83	22.08	166	23.76	169.17	25.71	172.33	25.75
162.88	22.06	166.04	23.68	169.21	25.8	172.38	25.71
162.92	22	166.08	23.64	169.25	25.85	172.42	25.68
162.96	21.83	166.13	23.62	169.29	25.7	172.46	25.64
163	21.38	166.17	23.62	169.33	26.03	172.5	25.36
163.04	21.32	166.21	23.68	169.38	26.04	172.54	25.47
163.08	21.34	166.25	23.78	169.42	26.05	172.58	25.38
163.13	21.34	166.29	23.86	169.46	26.03	172.63	25.46
163.17	21.36	166.33	23.93	169.5	26.01	172.67	25.47
163.21	21.33	166.38	24.06	169.54	25.41	172.71	25.34
163.25	21.23	166.42	24.17	169.58	25.27	172.75	25.4
163.29	21.18	166.46	24.32	169.63	25.2	172.79	25.49
163.33	21.13	166.5	25.18	169.67	25.14	172.83	25.54
163.38	21.17	166.54	25.04	169.71	25.2	172.88	25.57
163.42	21.38	166.58	25.4	169.75	25.11	172.92	25.52
163.46	21.52	166.63	25.26	169.79	25.05	172.96	25.57
163.5	21.67	166.67	25.25	169.83	24.94	173	25.71
163.54	22.01	166.71	25.23	169.88	24.92	173.04	25.73
163.58	22.17	166.75	25.37	169.92	24.89	173.08	25.86
163.63	22.45	166.79	25.36	169.96	24.84	173.13	25.93
163.67	22.73	166.83	25.56	170	24.91	173.17	25.99
163.71	22.8	166.88	25.69	170.04	24.93	173.21	26.07
163.75	22.64	166.92	25.72	170.08	24.88	173.25	26.16
163.79	22.55	166.96	25.73	170.13	24.9	173.29	26.22
163.83	22.33	167	25.78	170.17	24.92	173.33	26.17
163.88	22.16	167.04	25.84	170.21	24.93	173.38	26.33
163.92	22.12	167.08	25.71	170.25	24.93	173.42	26.07
163.96	22.03	167.13	25.71	170.29	24.93	173.46	26.12
164	22.01	167.17	25.6	170.33	24.98	173.5	26.2
164.04	22.05	167.21	25.63	170.38	25.06	173.54	26.21
164.08	22.1	167.25	25.61	170.42	25.1	173.58	26.34
164.13	22.12	167.29	25.59	170.46	25.14	173.63	26.22
164.17	22.07	167.33	25.57	170.5	25.13	173.67	26.23
164.21	22.08	167.38	25.7	170.54	25.16	173.71	26.31
164.25	22.11	167.42	25.82	170.58	25.1	173.75	26.44
164.29	22.27	167.46	25.85	170.63	25.05	173.79	26.34
164.33	22.54	167.5	25.89	170.67	25.05	173.83	26.64
164.38	22.53	167.54	25.93	170.71	24.98	173.88	26.87
164.42	22.92	167.58	25.82	170.75	24.9	173.92	26.75
164.46	23.14	167.63	25.71	170.79	24.87	173.96	26.8
164.5	23.24	167.67	25.68	170.83	24.82	174	26.81
164.54	23.5	167.71	25.62	170.88	24.79	174.04	27.16
164.58	23.61	167.75	25.57	170.92	24.77	174.08	26.9
164.63	23.71	167.79	25.53	170.96	24.78	174.13	27.07
164.67	23.7	167.83	25.51	171	24.81	174.17	27.17
164.71	23.66	167.88	25.45	171.04	24.79	174.21	27.24
164.75	23.65	167.92	25.31	171.08	24.77	174.25	27.31
164.79	23.56	167.96	25.55	171.13	24.77	174.29	27.31
164.83	23.51	168	25.52	171.17	24.8	174.33	27.38
164.88	23.36	168.04	25.52	171.21	24.8	174.38	27.28
164.92	23.18	168.08	25.59	171.25	24.8	174.42	27.25
164.96	23.08	168.13	25.6	171.29	24.83	174.46	27.37
165	22.98	168.17	25.74	171.33	24.83	174.5	27.57

174.54	27.4	177.71	27.76	180.88	26.09	184.04	25.52
174.58	27.52	177.75	27.48	180.92	26.07	184.08	25.5
174.63	27.47	177.79	27.4	180.96	26.07	184.13	25.48
174.67	27.31	177.83	27.26	181	26.07	184.17	25.5
174.71	27.38	177.88	26.99	181.04	26.08	184.21	25.55
174.75	27.52	177.92	26.99	181.08	26.09	184.25	25.6
174.79	27.76	177.96	26.94	181.13	26.1	184.29	25.81
174.83	27.67	178	27	181.17	26.12	184.33	25.95
174.88	27.77	178.04	27.01	181.21	26.16	184.38	26.03
174.92	27.97	178.08	27.01	181.25	26.15	184.42	26.04
174.96	27.98	178.13	27.09	181.29	26.18	184.46	26.18
175	28.24	178.17	27.13	181.33	26.22	184.5	26.33
175.04	28.12	178.21	27.16	181.38	26.2	184.54	26.27
175.08	28.08	178.25	27.17	181.42	26.11	184.58	26.28
175.13	28.03	178.29	27.19	181.46	26.18	184.63	26.18
175.17	27.96	178.33	27.2	181.5	26.15	184.67	26.2
175.21	27.77	178.38	27.24	181.54	25.93	184.71	26.12
175.25	27.66	178.42	27.3	181.58	25.86	184.75	26.06
175.29	27.55	178.46	27.34	181.63	26	184.79	26.01
175.33	27.56	178.5	27.55	181.67	25.8	184.83	25.98
175.38	27.37	178.54	27.36	181.71	25.87	184.88	25.97
175.42	27.33	178.58	27.43	181.75	25.75	184.92	25.91
175.46	27.41	178.63	27.32	181.79	25.78	184.96	25.94
175.5	27.45	178.67	27.22	181.83	25.74	185	25.86
175.54	27.49	178.71	27.11	181.88	25.87	185.04	25.81
175.58	27.61	178.75	27.06	181.92	25.87	185.08	25.71
175.63	27.6	178.79	27.03	181.96	25.87	185.13	25.67
175.67	27.7	178.83	26.99	182	25.93	185.17	25.6
175.71	27.72	178.88	27.02	182.04	26.07	185.21	25.55
175.75	27.86	178.92	26.96	182.08	26.19	185.25	25.57
175.79	27.82	178.96	27.03	182.13	26.23	185.29	25.61
175.83	27.8	179	27.11	182.17	26.26	185.33	25.83
175.88	27.85	179.04	27.1	182.21	26.3	185.38	25.83
175.92	27.93	179.08	27.11	182.25	26.28	185.42	25.86
175.96	27.91	179.13	27.14	182.29	26.24	185.46	25.8
176	27.9	179.17	27.21	182.33	26.14	185.5	25.84
176.04	27.85	179.21	27.29	182.38	26.08	185.54	25.98
176.08	27.82	179.25	27.32	182.42	26.14	185.58	25.99
176.13	27.83	179.29	27.32	182.46	26.17	185.63	26.08
176.17	27.79	179.33	27.33	182.5	26.02	185.67	26.22
176.21	27.73	179.38	27.3	182.54	26.03	185.71	26.24
176.25	27.78	179.42	27.28	182.58	26.08	185.75	26.21
176.29	27.55	179.46	27.22	182.63	25.95	185.79	26.29
176.33	27.56	179.5	27.28	182.67	25.99	185.83	26.17
176.38	27.55	179.54	27.15	182.71	25.98	185.88	26.13
176.42	27.52	179.58	27.12	182.75	25.89	185.92	25.91
176.46	27.52	179.63	26.94	182.79	25.89	185.96	25.81
176.5	27.55	179.67	26.7	182.83	25.84	186	25.75
176.54	27.57	179.71	26.52	182.88	25.83	186.04	25.78
176.58	27.66	179.75	26.48	182.92	25.77	186.08	25.87
176.63	27.7	179.79	26.57	182.96	25.73	186.13	25.84
176.67	27.84	179.83	26.52	183	25.71	186.17	25.79
176.71	27.89	179.88	26.71	183.04	25.71	186.21	25.83
176.75	27.87	179.92	26.8	183.08	25.7	186.25	25.89
176.79	27.8	179.96	26.89	183.13	25.72	186.29	25.87
176.83	27.78	180	26.95	183.17	25.74	186.33	25.8
176.88	27.9	180.04	26.99	183.21	25.77	186.38	25.86
176.92	27.72	180.08	27.09	183.25	25.78	186.42	25.9
176.96	27.67	180.13	27.21	183.29	25.8	186.46	26.03
177	27.64	180.17	27.27	183.33	25.84	186.5	25.95
177.04	27.6	180.21	27.31	183.38	25.89	186.54	26.02
177.08	27.65	180.25	27.37	183.42	25.88	186.58	26
177.13	27.6	180.29	27.31	183.46	25.94	186.63	26.07
177.17	27.68	180.33	27.36	183.5	26.04	186.67	26.05
177.21	27.65	180.38	27.38	183.54	26.01	186.71	25.92
177.25	27.65	180.42	27.37	183.58	25.91	186.75	25.59
177.29	27.58	180.46	27.21	183.63	25.85	186.79	25.46
177.33	27.5	180.5	27.05	183.67	25.82	186.83	25.43
177.38	27.54	180.54	26.89	183.71	25.69	186.88	25.4
177.42	27.72	180.58	27.03	183.75	25.69	186.92	25.3
177.46	27.75	180.63	26.85	183.79	25.63	186.96	25.27
177.5	27.75	180.67	26.61	183.83	25.57	187	25.17
177.54	27.78	180.71	26.51	183.88	25.54	187.04	25.18
177.58	27.81	180.75	26.4	183.92	25.58	187.08	25.12
177.63	27.84	180.79	26.24	183.96	25.6	187.13	25.12
177.67	27.76	180.83	26.34	184	25.61	187.17	25.13

187.21	25.21	190.38	25.83	193.54	25.56	196.71	26.59
187.25	25.24	190.42	25.81	193.58	25.62	196.75	26.57
187.29	25.28	190.46	25.92	193.63	25.61	196.79	26.59
187.33	25.35	190.5	26	193.67	25.46	196.83	26.52
187.38	25.37	190.54	26.07	193.71	25.5	196.88	26.37
187.42	25.44	190.58	26.12	193.75	25.39	196.92	26.17
187.46	25.41	190.63	26.14	193.79	25.36	196.96	25.78
187.5	25.57	190.67	26.1	193.83	25.42	197	25.72
187.54	25.57	190.71	26.03	193.88	25.33	197.04	25.81
187.58	25.64	190.75	26.02	193.92	25.34	197.08	25.83
187.63	25.7	190.79	25.98	193.96	25.31	197.13	25.82
187.67	25.79	190.83	25.89	194	25.27	197.17	25.77
187.71	25.77	190.88	25.86	194.04	25.26	197.21	25.82
187.75	25.78	190.92	25.9	194.08	25.25	197.25	25.85
187.79	25.55	190.96	25.93	194.13	25.26	197.29	25.74
187.83	25.52	191	25.94	194.17	25.27	197.33	25.63
187.88	25.54	191.04	25.89	194.21	25.27	197.38	25.6
187.92	25.51	191.08	25.86	194.25	25.28	197.42	25.68
187.96	25.57	191.13	25.9	194.29	25.31	197.46	25.79
188	25.61	191.17	25.97	194.33	25.32	197.5	25.75
188.04	25.46	191.21	25.9	194.38	25.37	197.54	26.36
188.08	25.49	191.25	25.97	194.42	25.51	197.58	26.35
188.13	25.56	191.29	26.05	194.46	25.52	197.63	26.18
188.17	25.6	191.33	26.11	194.5	25.58	197.67	26.08
188.21	25.64	191.38	26.19	194.54	25.61	197.71	26.02
188.25	25.67	191.42	26.22	194.58	25.61	197.75	25.94
188.29	25.65	191.46	26.29	194.63	25.66	197.79	26.24
188.33	25.65	191.5	26.32	194.67	25.66	197.83	26.56
188.38	25.67	191.54	26.44	194.71	25.6	197.88	26.51
188.42	25.71	191.58	26.49	194.75	25.58	197.92	26.64
188.46	25.66	191.63	26.38	194.79	25.51	197.96	26.75
188.5	25.7	191.67	26.3	194.83	25.44	198	26.77
188.54	25.76	191.71	26.24	194.88	25.37	198.04	26.86
188.58	25.71	191.75	26.09	194.92	25.41	198.08	26.93
188.63	25.68	191.79	25.97	194.96	25.31	198.13	27
188.67	25.57	191.83	25.87	195	25.32	198.17	27.04
188.71	25.54	191.88	25.79	195.04	25.36	198.21	27.04
188.75	25.48	191.92	25.73	195.08	25.4	198.25	27.08
188.79	25.49	191.96	25.64	195.13	25.39	198.29	27.07
188.83	25.48	192	25.63	195.17	25.37	198.33	27.1
188.88	25.45	192.04	25.59	195.21	25.39	198.38	27.14
188.92	25.39	192.08	25.61	195.25	25.39	198.42	26.82
188.96	25.39	192.13	25.58	195.29	25.39	198.46	26.86
189	25.43	192.17	25.58	195.33	25.53	198.5	26.69
189.04	25.55	192.21	25.6	195.38	25.66	198.54	26.59
189.08	25.57	192.25	25.76	195.42	25.76	198.58	26.46
189.13	25.6	192.29	25.61	195.46	25.88	198.63	26.14
189.17	25.57	192.33	25.73	195.5	26.05	198.67	26.01
189.21	25.55	192.38	25.67	195.54	26.27	198.71	25.9
189.25	25.57	192.42	25.64	195.58	26.32	198.75	25.79
189.29	25.59	192.46	25.61	195.63	26.43	198.79	25.76
189.33	25.61	192.5	25.61	195.67	26.39	198.83	25.9
189.38	25.68	192.54	25.61	195.71	26.47	198.88	26.22
189.42	25.67	192.58	25.71	195.75	26.48	198.92	26.4
189.46	25.78	192.63	25.73	195.79	26.41	198.96	26.44
189.5	25.94	192.67	25.77	195.83	26.34	199	26.63
189.54	26	192.71	25.82	195.88	26.33	199.04	26.82
189.58	25.98	192.75	25.85	195.92	26.48	199.08	26.9
189.63	25.86	192.79	25.69	195.96	26.58	199.13	27.02
189.67	25.8	192.83	25.64	196	26.65	199.17	27.05
189.71	25.77	192.88	25.63	196.04	26.64	199.21	26.7
189.75	25.71	192.92	25.6	196.08	26.67	199.25	26.93
189.79	25.7	192.96	25.52	196.13	26.7	199.29	26.83
189.83	25.81	193	25.47	196.17	26.73	199.33	26.81
189.88	25.91	193.04	25.41	196.21	26.69	199.38	26.76
189.92	25.99	193.08	25.38	196.25	26.66	199.42	26.74
189.96	25.92	193.13	25.32	196.29	26.63	199.46	26.61
190	25.98	193.17	25.36	196.33	26.56	199.5	26.63
190.04	25.92	193.21	25.45	196.38	26.83	199.54	26.37
190.08	25.86	193.25	25.41	196.42	26.72	199.58	26.38
190.13	25.79	193.29	25.37	196.46	26.92	199.63	26.24
190.17	25.82	193.33	25.39	196.5	26.86	199.67	26.17
190.21	25.85	193.38	25.43	196.54	26.78	199.71	26.09
190.25	25.89	193.42	25.44	196.58	26.77	199.75	26.02
190.29	25.87	193.46	25.58	196.63	26.64	199.79	26.07
190.33	25.81	193.5	25.64	196.67	26.63	199.83	26.04

199.88	26	203.04	25.62	206.21	24.96	209.38	25.37
199.92	26.04	203.08	25.61	206.25	25.01	209.42	25.4
199.96	26.06	203.13	25.64	206.29	25.11	209.46	25.48
200	26.04	203.17	25.72	206.33	25.16	209.5	25.45
200.04	25.99	203.21	25.85	206.38	25.22	209.54	25.53
200.08	25.94	203.25	25.94	206.42	25.26	209.58	25.78
200.13	25.92	203.29	26.04	206.46	25.29	209.63	25.94
200.17	26	203.33	26.21	206.5	25.2	209.67	26
200.21	26.01	203.38	26.12	206.54	25.4	209.71	25.97
200.25	26.05	203.42	26.26	206.58	25.22	209.75	26.04
200.29	26.05	203.46	26.35	206.63	25.41	209.79	25.87
200.33	26.11	203.5	26.33	206.67	25.49	209.83	25.94
200.38	26.16	203.54	26.29	206.71	25.47	209.88	25.92
200.42	26.26	203.58	26.29	206.75	25.57	209.92	25.73
200.46	26.26	203.63	26.32	206.79	25.46	209.96	25.71
200.5	26.3	203.67	26.42	206.83	25.24	210	25.74
200.54	26.28	203.71	26.38	206.88	24.99	210.04	25.81
200.58	26.26	203.75	26.3	206.92	24.9	210.08	25.81
200.63	26.3	203.79	26.34	206.96	24.79	210.13	25.9
200.67	26.3	203.83	26.31	207	24.72	210.17	25.88
200.71	26.27	203.88	26.28	207.04	24.68	210.21	25.84
200.75	26.22	203.92	26.16	207.08	24.72	210.25	25.82
200.79	26.15	203.96	25.96	207.13	24.87	210.29	25.88
200.83	26.11	204	25.97	207.17	24.85	210.33	25.8
200.88	26.11	204.04	25.69	207.21	24.79	210.38	25.81
200.92	26.06	204.08	25.55	207.25	24.79	210.42	25.73
200.96	26.06	204.13	25.43	207.29	24.79	210.46	25.77
201	26.03	204.17	25.38	207.33	24.87	210.5	25.81
201.04	25.98	204.21	25.33	207.38	24.99	210.54	25.86
201.08	25.91	204.25	25.29	207.42	24.98	210.58	25.88
201.13	25.86	204.29	25.22	207.46	25	210.63	25.91
201.17	25.83	204.33	25.22	207.5	25.06	210.67	25.89
201.21	25.82	204.38	25.26	207.54	25.15	210.71	25.79
201.25	25.82	204.42	25.26	207.58	25.04	210.75	25.72
201.29	25.85	204.46	25.23	207.63	25.15	210.79	25.68
201.33	25.84	204.5	25.19	207.67	25.17	210.83	25.75
201.38	25.86	204.54	25.18	207.71	25.17	210.88	25.62
201.42	25.9	204.58	25.18	207.75	25.32	210.92	25.65
201.46	25.97	204.63	25.25	207.79	25	210.96	25.51
201.5	26.08	204.67	25.31	207.83	24.85	211	25.54
201.54	26.08	204.71	25.39	207.88	24.74	211.04	25.39
201.58	26.18	204.75	25.41	207.92	24.76	211.08	25.56
201.63	26.23	204.79	25.44	207.96	24.72	211.13	25.62
201.67	25.97	204.83	25.41	208	24.71	211.17	25.79
201.71	25.82	204.88	25.29	208.04	24.7	211.21	25.92
201.75	25.78	204.92	25.28	208.08	24.77	211.25	25.97
201.79	25.82	204.96	25.24	208.13	24.8	211.29	26.01
201.83	25.87	205	25.2	208.17	24.8	211.33	25.84
201.88	25.93	205.04	25.2	208.21	24.82	211.38	26
201.92	25.89	205.08	25.19	208.25	24.87	211.42	26.04
201.96	25.86	205.13	25.19	208.29	24.93	211.46	26.04
202	25.79	205.17	25.2	208.33	24.98	211.5	26.1
202.04	25.71	205.21	25.2	208.38	25.04	211.54	26.11
202.08	25.68	205.25	25.2	208.42	25.05	211.58	26.11
202.13	25.65	205.29	25.21	208.46	25.13	211.63	26.18
202.17	25.7	205.33	25.21	208.5	25.14	211.67	26.17
202.21	25.66	205.38	25.23	208.54	25.12	211.71	26.13
202.25	25.69	205.42	25.3	208.58	25.18	211.75	26.11
202.29	25.63	205.46	25.36	208.63	25.33	211.79	26.05
202.33	25.64	205.5	25.41	208.67	25.41	211.83	26
202.38	25.68	205.54	25.3	208.71	25.45	211.88	26.02
202.42	25.71	205.58	25.27	208.75	25.47	211.92	25.98
202.46	25.71	205.63	25.39	208.79	25.48	211.96	25.92
202.5	25.73	205.67	25.44	208.83	25.24	212	25.88
202.54	25.82	205.71	25.39	208.88	25.17	212.04	26
202.58	25.72	205.75	25.51	208.92	25.09	212.08	26.16
202.63	25.87	205.79	25.43	208.96	25.05	212.13	26.12
202.67	26.07	205.83	25.31	209	25.06	212.17	26.18
202.71	26.16	205.88	25.18	209.04	25.09	212.21	26.23
202.75	26.37	205.92	25.1	209.08	25.16	212.25	26.24
202.79	26.3	205.96	25.05	209.13	25.18	212.29	26.23
202.83	26.24	206	25.05	209.17	25.16	212.33	26.31
202.88	25.82	206.04	25.08	209.21	25.16	212.38	26.26
202.92	25.64	206.08	25.05	209.25	25.19	212.42	26.13
202.96	25.59	206.13	25.02	209.29	25.2	212.46	26.08
203	25.62	206.17	24.97	209.33	25.37	212.5	26.04

212.54	26.08	215.71	26.77	218.88	25.93	222.04	25.7
212.58	26.05	215.75	26.68	218.92	25.69	222.08	25.59
212.63	26.01	215.79	26.73	218.96	25.76	222.13	25.6
212.67	26.12	215.83	27.13	219	25.52	222.17	25.6
212.71	26.08	215.88	27.03	219.04	25.48	222.21	25.56
212.75	26.08	215.92	26.84	219.08	25.62	222.25	25.67
212.79	26.08	215.96	26.75	219.13	25.47	222.29	25.68
212.83	26.1	216	26.6	219.17	25.47	222.33	25.8
212.88	26.07	216.04	26.65	219.21	25.46	222.38	25.8
212.92	26.14	216.08	26.52	219.25	25.51	222.42	25.78
212.96	26.24	216.13	26.53	219.29	25.55	222.46	25.8
213	26.21	216.17	26.58	219.33	25.61	222.5	26.22
213.04	26.12	216.21	26.58	219.38	25.61	222.54	26.4
213.08	26.09	216.25	26.41	219.42	25.83	222.58	26.41
213.13	26.09	216.29	26.43	219.46	26.06	222.63	26.39
213.17	26.11	216.33	26.39	219.5	26.18	222.67	26.45
213.21	26.15	216.38	26.29	219.54	26.25	222.71	26.48
213.25	26.07	216.42	26.36	219.58	26.31	222.75	26.39
213.29	26.22	216.46	26.48	219.63	26.32	222.79	26.3
213.33	26.29	216.5	26.37	219.67	26.38	222.83	25.74
213.38	26.46	216.54	26.46	219.71	26.41	222.88	25.33
213.42	26.54	216.58	26.55	219.75	26.41	222.92	25.26
213.46	26.56	216.63	26.43	219.79	26.36	222.96	25.25
213.5	26.54	216.67	26.4	219.83	26.45	223	25.19
213.54	26.49	216.71	26.21	219.88	26.47	223.04	25.14
213.58	26.55	216.75	26.28	219.92	25.98	223.08	25.2
213.63	26.63	216.79	26.18	219.96	25.78	223.13	25.06
213.67	26.68	216.83	25.9	220	25.88	223.17	24.98
213.71	26.64	216.88	26.09	220.04	25.83	223.21	24.95
213.75	26.58	216.92	25.99	220.08	25.85	223.25	24.94
213.79	26.5	216.96	25.98	220.13	25.79	223.29	24.98
213.83	26.5	217	26	220.17	25.8	223.33	24.9
213.88	26.44	217.04	26.17	220.21	25.77	223.38	25.14
213.92	26.49	217.08	26.11	220.25	25.81	223.42	24.94
213.96	26.52	217.13	26.17	220.29	25.83	223.46	24.91
214	26.55	217.17	26.33	220.33	25.83	223.5	24.91
214.04	26.6	217.21	26.32	220.38	25.85	223.54	25.39
214.08	26.64	217.25	26.35	220.42	25.77	223.58	25.55
214.13	26.63	217.29	26.14	220.46	26.22	223.63	25.59
214.17	26.64	217.33	26.18	220.5	26.5	223.67	25.57
214.21	26.58	217.38	26.16	220.54	26.56	223.71	25.55
214.25	26.48	217.42	26.15	220.58	26.79	223.75	25.43
214.29	26.44	217.46	26.15	220.63	26.61	223.79	25.25
214.33	26.46	217.5	26.18	220.67	26.54	223.83	24.8
214.38	26.43	217.54	26.09	220.71	26.63	223.88	24.93
214.42	26.34	217.58	26.13	220.75	26.72	223.92	24.86
214.46	26.3	217.63	26.24	220.79	26.82	223.96	24.89
214.5	26.28	217.67	26.13	220.83	26.79	224	24.77
214.54	26.27	217.71	26.22	220.88	26.74	224.04	24.9
214.58	26.25	217.75	26.12	220.92	26.02	224.08	24.91
214.63	26.4	217.79	26.1	220.96	26.08	224.13	24.89
214.67	26.31	217.83	26.05	221	25.63	224.17	24.85
214.71	26.39	217.88	26	221.04	25.63	224.21	24.86
214.75	26.4	217.92	25.95	221.08	25.55	224.25	24.88
214.79	26.38	217.96	25.97	221.13	25.53	224.29	24.88
214.83	26.37	218	25.9	221.17	25.42	224.33	24.88
214.88	26.36	218.04	25.57	221.21	25.46	224.38	24.9
214.92	26.41	218.08	25.46	221.25	25.47	224.42	24.62
214.96	26.47	218.13	25.45	221.29	25.45	224.46	24.84
215	26.51	218.17	25.52	221.33	25.5	224.5	24.87
215.04	26.51	218.21	25.61	221.38	25.54	224.54	24.91
215.08	26.62	218.25	25.71	221.42	25.55	224.58	25.26
215.13	26.55	218.29	25.83	221.46	25.68	224.63	25.35
215.17	26.59	218.33	25.87	221.5	25.61	224.67	25.31
215.21	26.63	218.38	25.91	221.54	26.03	224.71	25.17
215.25	26.62	218.42	26.02	221.58	26.18	224.75	25.06
215.29	26.56	218.46	26.07	221.63	26.28	224.79	24.98
215.33	26.61	218.5	26.18	221.67	26.4	224.83	25.05
215.38	26.58	218.54	26.18	221.71	26.55	224.88	24.92
215.42	26.54	218.58	26.2	221.75	26.64	224.92	24.94
215.46	26.58	218.63	26.13	221.79	26.62	224.96	25.14
215.5	26.72	218.67	26.09	221.83	26.78	225	25.28
215.54	26.66	218.71	26.11	221.88	26.06	225.04	25.44
215.58	26.64	218.75	26.05	221.92	25.98	225.08	25.74
215.63	26.8	218.79	26.01	221.96	25.76	225.13	25.96
215.67	26.92	218.83	26.04	222	25.73	225.17	26.4

225.21	26.53	228.38	25.44	231.54	26.07	234.71	24.87
225.25	26.63	228.42	25.6	231.58	26.11	234.75	24.93
225.29	26.66	228.46	25.78	231.63	26.22	234.79	24.89
225.33	26.71	228.5	25.9	231.67	26.27	234.83	24.87
225.38	26.58	228.54	25.97	231.71	26.42	234.88	24.89
225.42	26.03	228.58	26.01	231.75	26.35	234.92	24.95
225.46	26.59	228.63	26.14	231.79	26.26	234.96	25
225.5	26.23	228.67	26.27	231.83	26.32	235	25.04
225.54	25.7	228.71	26.35	231.88	26.03	235.04	25.05
225.58	25.7	228.75	26.31	231.92	25.86	235.08	25.09
225.63	25.67	228.79	26.48	231.96	25.81	235.13	24.96
225.67	25.61	228.83	26.41	232	25.74	235.17	24.96
225.71	25.55	228.88	26.35	232.04	25.71	235.21	24.88
225.75	25.46	228.92	26.1	232.08	25.72	235.25	24.8
225.79	25.42	228.96	26.03	232.13	25.63	235.29	24.92
225.83	25.35	229	25.85	232.17	25.56	235.33	25.06
225.88	25.3	229.04	25.71	232.21	25.49	235.38	25.13
225.92	25.26	229.08	25.71	232.25	25.52	235.42	25.18
225.96	25.25	229.13	25.75	232.29	25.59	235.46	25.2
226	25.23	229.17	25.82	232.33	25.67	235.5	25.22
226.04	25.23	229.21	25.95	232.38	25.7	235.54	25.18
226.08	25.13	229.25	25.89	232.42	25.75	235.58	25.19
226.13	25.03	229.29	25.94	232.46	25.84	235.63	25.1
226.17	24.98	229.33	25.96	232.5	25.87	235.67	25.1
226.21	24.94	229.38	26.01	232.54	25.84	235.71	25.1
226.25	24.89	229.42	25.97	232.58	26.19	235.75	25.08
226.29	24.88	229.46	26.04	232.63	26.17	235.79	25.11
226.33	24.94	229.5	26.27	232.67	26.04	235.83	25.16
226.38	25.02	229.54	26.34	232.71	26.03	235.88	25.18
226.42	25.13	229.58	26.37	232.75	26.05	235.92	25.21
226.46	25.16	229.63	26.42	232.79	25.95	235.96	25.13
226.5	25.26	229.67	26.29	232.83	25.95	236	25.17
226.54	25.45	229.71	26.31	232.88	25.83	236.04	25.21
226.58	25.51	229.75	26.38	232.92	25.72	236.08	25.24
226.63	25.5	229.79	26.36	232.96	25.56	236.13	25.25
226.67	25.5	229.83	26.25	233	25.51	236.17	25.07
226.71	25.5	229.88	26.19	233.04	25.46	236.21	25.01
226.75	25.54	229.92	26.14	233.08	25.45	236.25	24.93
226.79	25.5	229.96	25.99	233.13	25.46	236.29	24.96
226.83	25.45	230	25.95	233.17	25.43	236.33	25
226.88	25.45	230.04	25.81	233.21	25.4	236.38	25.09
226.92	25.36	230.08	25.9	233.25	25.42	236.42	25.21
226.96	25.25	230.13	25.84	233.29	25.44	236.46	25.32
227	25.22	230.17	25.67	233.33	25.54	236.5	25.4
227.04	25.18	230.21	25.55	233.38	25.52	236.54	25.41
227.08	25.2	230.25	25.58	233.42	25.65	236.58	25.43
227.13	25.18	230.29	25.7	233.46	25.52	236.63	25.47
227.17	25.18	230.33	25.62	233.5	25.48	236.67	25.49
227.21	25.15	230.38	25.71	233.54	25.48	236.71	25.45
227.25	25.13	230.42	25.75	233.58	25.39	236.75	25.32
227.29	25.24	230.46	25.8	233.63	25.53	236.79	25.36
227.33	25.34	230.5	25.87	233.67	25.43	236.83	25.31
227.38	25.41	230.54	25.97	233.71	25.43	236.88	25.3
227.42	25.38	230.58	26.11	233.75	25.27	236.92	25.26
227.46	25.42	230.63	26.15	233.79	25.23	236.96	25.23
227.5	25.47	230.67	26	233.83	25.19	237	25.19
227.54	25.51	230.71	26.08	233.88	25.13	237.04	25.17
227.58	25.53	230.75	26.05	233.92	25.14	237.08	25.16
227.63	25.55	230.79	26.1	233.96	25.11	237.13	25.12
227.67	25.69	230.83	26.09	234	25.07	237.17	25.08
227.71	25.71	230.88	26.13	234.04	25.04	237.21	25.13
227.75	25.72	230.92	26.08	234.08	25.06	237.25	25.11
227.79	25.64	230.96	26.04	234.13	25.05	237.29	25.13
227.83	25.65	231	25.97	234.17	24.93	237.33	25.23
227.88	25.5	231.04	25.93	234.21	24.91	237.38	25.32
227.92	25.46	231.08	25.87	234.25	24.85	237.42	25.4
227.96	25.43	231.13	25.8	234.29	25.07	237.46	25.51
228	25.36	231.17	25.82	234.33	25.06	237.5	25.6
228.04	25.33	231.21	25.78	234.38	25.11	237.54	25.69
228.08	25.41	231.25	25.75	234.42	25.1	237.58	25.71
228.13	25.34	231.29	25.74	234.46	25	237.63	25.74
228.17	25.26	231.33	25.82	234.5	24.96	237.67	25.67
228.21	25.22	231.38	25.94	234.54	24.96	237.71	25.66
228.25	25.21	231.42	26.01	234.58	24.96	237.75	25.61
228.29	25.23	231.46	25.92	234.63	24.94	237.79	25.63
228.33	25.3	231.5	25.98	234.67	24.93	237.83	25.57

237.88	25.56	241.04	25.63	244.21	25.19	247.38	24.91
237.92	25.55	241.08	25.58	244.25	25.18	247.42	24.98
237.96	25.57	241.13	25.56	244.29	25.21	247.46	25.04
238	25.57	241.17	25.54	244.33	25.25	247.5	25.1
238.04	25.56	241.21	25.49	244.38	25.3	247.54	25.13
238.08	25.54	241.25	25.33	244.42	25.36	247.58	25.23
238.13	25.47	241.29	25.36	244.46	25.44	247.63	25.09
238.17	25.45	241.33	25.4	244.5	25.67	247.67	25.15
238.21	25.42	241.38	25.45	244.54	25.46	247.71	24.9
238.25	25.32	241.42	25.51	244.58	25.56	247.75	24.89
238.29	25.35	241.46	25.58	244.63	25.56	247.79	24.86
238.33	25.38	241.5	25.48	244.67	25.54	247.83	24.85
238.38	25.45	241.54	25.59	244.71	25.52	247.88	24.88
238.42	25.44	241.58	25.57	244.75	25.4	247.92	24.85
238.46	25.53	241.63	25.54	244.79	25.38	247.96	24.83
238.5	25.64	241.67	25.43	244.83	25.33	248	24.79
238.54	25.65	241.71	25.37	244.88	25.3	248.04	24.77
238.58	25.68	241.75	25.27	244.92	25.27	248.08	24.76
238.63	25.76	241.79	25.13	244.96	25.27	248.13	24.75
238.67	25.81	241.83	25.08	245	25.23	248.17	24.7
238.71	25.82	241.88	25.02	245.04	25.19	248.21	24.67
238.75	25.85	241.92	25.01	245.08	25.17	248.25	24.6
238.79	25.78	241.96	24.98	245.13	25.15	248.29	24.64
238.83	25.72	242	25	245.17	25.07	248.33	24.68
238.88	25.72	242.04	25.04	245.21	25.04	248.38	24.73
238.92	25.7	242.08	25.03	245.25	25.09	248.42	24.79
238.96	25.67	242.13	25.06	245.29	25.07	248.46	24.84
239	25.64	242.17	25.01	245.33	25.07	248.5	24.91
239.04	25.6	242.21	24.98	245.38	25.13	248.54	24.92
239.08	25.58	242.25	24.93	245.42	25.19	248.58	24.88
239.13	25.56	242.29	25.05	245.46	25.26	248.63	24.91
239.17	25.54	242.33	25.16	245.5	25.3	248.67	25.06
239.21	25.5	242.38	25.18	245.54	25.33	248.71	25.26
239.25	25.31	242.42	25.36	245.58	25.35	248.75	25.33
239.29	25.33	242.46	25.44	245.63	25.36	248.79	25.58
239.33	25.47	242.5	25.5	245.67	25.38	248.83	25.61
239.38	25.5	242.54	25.49	245.71	25.38	248.88	25.55
239.42	25.54	242.58	25.53	245.75	25.38	248.92	25.53
239.46	25.6	242.63	25.54	245.79	25.35	248.96	25.54
239.5	25.66	242.67	25.47	245.83	25.31	249	25.31
239.54	25.72	242.71	25.34	245.88	25.29	249.04	25.32
239.58	25.71	242.75	25.3	245.92	25.26	249.08	25.34
239.63	25.68	242.79	25.23	245.96	25.23	249.13	25.33
239.67	25.58	242.83	25.2	246	25.27	249.17	25.27
239.71	25.56	242.88	25.18	246.04	25.24	249.21	25.24
239.75	25.55	242.92	25.14	246.08	25.23	249.25	25.07
239.79	25.48	242.96	25.09	246.13	25.2	249.29	25.18
239.83	25.47	243	25.06	246.17	25.21	249.33	25.11
239.88	25.46	243.04	25.05	246.21	25.17	249.38	25.1
239.92	25.5	243.08	25.07	246.25	25.15	249.42	25.1
239.96	25.54	243.13	25.06	246.29	25.1	249.46	25.05
240	25.57	243.17	24.96	246.33	25.02	249.5	25.03
240.04	25.55	243.21	24.94	246.38	24.97	249.54	25.11
240.08	25.52	243.25	25.06	246.42	25.01	249.58	25.11
240.13	25.47	243.29	25.09	246.46	25.08	249.63	24.95
240.17	25.46	243.33	25.18	246.5	25.15	249.67	25.03
240.21	25.46	243.38	25.25	246.54	25.14	249.71	24.94
240.25	25.32	243.42	25.34	246.58	25.17	249.75	24.98
240.29	25.39	243.46	25.45	246.63	25.23	249.79	25.05
240.33	25.41	243.5	25.53	246.67	25.29	249.83	25.1
240.38	25.49	243.54	25.58	246.71	25.27	249.88	25.1
240.42	25.53	243.58	25.59	246.75	25.23	249.92	25.1
240.46	25.59	243.63	25.59	246.79	25.21	249.96	24.78
240.5	25.58	243.67	25.56	246.83	25.16	250	24.91
240.54	25.58	243.71	25.55	246.88	25.13	250.04	24.89
240.58	25.57	243.75	25.49	246.92	25.11	250.08	24.97
240.63	25.53	243.79	25.41	246.96	25.08	250.13	25.09
240.67	25.58	243.83	25.38	247	25.05	250.17	25.05
240.71	25.52	243.88	25.38	247.04	25	250.21	25.03
240.75	25.53	243.92	25.34	247.08	24.99	250.25	24.98
240.79	25.51	243.96	25.32	247.13	24.95	250.29	24.96
240.83	25.49	244	25.29	247.17	24.94	250.33	24.95
240.88	25.47	244.04	25.19	247.21	24.91	250.38	25.04
240.92	25.51	244.08	25.13	247.25	24.88	250.42	24.94
240.96	25.6	244.13	25.15	247.29	24.89	250.46	24.87
241	25.54	244.17	25.11	247.33	24.89	250.5	25.02

250.54	25	253.71	25.37	256.88	25.5	260.04	25.53
250.58	25.07	253.75	25.32	256.92	25.48	260.08	25.49
250.63	24.98	253.79	25.35	256.96	25.36	260.13	25.42
250.67	25.02	253.83	25.4	257	25.35	260.17	25.35
250.71	25	253.88	25.38	257.04	25.29	260.21	25.3
250.75	24.8	253.92	25.27	257.08	25.28	260.25	25.22
250.79	24.85	253.96	25.21	257.13	25.23	260.29	25.21
250.83	24.98	254	25.26	257.17	25.3	260.33	25.17
250.88	24.88	254.04	25.24	257.21	25.39	260.38	25.1
250.92	24.82	254.08	25.26	257.25	25.39	260.42	25.06
250.96	24.74	254.13	25.32	257.29	25.33	260.46	25.01
	251	254.17	25.21	257.33	25.32	260.5	24.98
251.04	24.86	254.21	25.19	257.38	25.38	260.54	24.96
251.08	24.96	254.25	25.16	257.42	25.55	260.58	24.96
251.13	24.87	254.29	25.32	257.46	25.59	260.63	24.92
251.17	24.79	254.33	25.31	257.5	25.59	260.67	24.86
251.21	24.73	254.38	25.46	257.54	25.64	260.71	24.85
251.25	24.79	254.42	25.55	257.58	25.68	260.75	24.8
251.29	24.86	254.46	25.53	257.63	25.69	260.79	24.77
251.33	24.85	254.5	25.62	257.67	25.71	260.83	24.73
251.38	24.94	254.54	25.67	257.71	25.64	260.88	24.71
251.42	25.02	254.58	25.7	257.75	25.8	260.92	24.71
251.46	25.08	254.63	25.64	257.79	25.73	260.96	24.67
	251.5	254.67	25.68	257.83	25.72	261	24.64
251.54	25.23	254.71	25.72	257.88	25.7	261.04	24.65
251.58	25.17	254.75	25.75	257.92	25.67	261.08	24.62
251.63	25.12	254.79	25.73	257.96	25.65	261.13	24.6
251.67	25.11	254.83	25.7	258	25.64	261.17	24.59
251.71	25.09	254.88	25.59	258.04	25.64	261.21	24.58
251.75	25.09	254.92	25.54	258.08	25.63	261.25	24.56
251.79	25.04	254.96	25.47	258.13	25.64	261.29	24.54
251.83	25.05	255	25.51	258.17	25.52	261.33	24.52
251.88	24.95	255.04	25.56	258.21	25.59	261.38	24.5
251.92	24.97	255.08	25.51	258.25	25.56	261.42	24.53
251.96	24.83	255.13	25.43	258.29	25.64	261.46	24.61
	252	255.17	25.42	258.33	25.66	261.5	24.66
252.04	24.84	255.21	25.3	258.38	25.6	261.54	24.72
252.08	24.86	255.25	25.37	258.42	25.55	261.58	24.78
252.13	24.87	255.29	25.35	258.46	25.7	261.63	25
252.17	24.79	255.33	25.29	258.5	25.66	261.67	25
252.21	24.75	255.38	25.24	258.54	25.76	261.71	24.96
252.25	24.82	255.42	25.21	258.58	25.82	261.75	24.88
252.29	24.87	255.46	25.25	258.63	25.87	261.79	24.88
252.33	24.91	255.5	25.37	258.67	25.9	261.83	24.85
252.38	25.05	255.54	25.48	258.71	25.61	261.88	24.85
252.42	25.18	255.58	25.4	258.75	25.74	261.92	24.65
252.46	25.12	255.63	25.3	258.79	25.87	261.96	24.52
	252.5	255.67	25.35	258.83	25.86	262	24.44
252.54	25.36	255.71	25.17	258.88	25.73	262.04	24.39
252.58	25.36	255.75	25.27	258.92	25.68	262.08	24.36
252.63	25.34	255.79	25.27	258.96	25.5	262.13	24.37
252.67	25.32	255.83	25.23	259	25.62	262.17	24.34
252.71	25.25	255.88	25.17	259.04	25.7	262.21	24.34
252.75	25.17	255.92	24.99	259.08	25.75	262.25	24.34
252.79	25.15	255.96	24.96	259.13	25.77	262.29	24.36
252.83	25.12	256	25	259.17	25.78	262.33	24.32
252.88	25.05	256.04	24.96	259.21	25.78	262.38	24.26
252.92	24.96	256.08	24.91	259.25	25.71	262.42	24.23
252.96	24.72	256.13	25	259.29	25.7	262.46	24.28
	253	256.17	25.01	259.33	25.63	262.5	24.31
253.04	24.85	256.21	25.13	259.38	25.61	262.54	24.26
253.08	24.92	256.25	25.17	259.42	25.59	262.58	24.25
253.13	24.93	256.29	25.14	259.46	25.58	262.63	24.31
253.17	24.92	256.33	25.15	259.5	25.57	262.67	24.35
253.21	24.85	256.38	25.17	259.54	25.63	262.71	24.42
253.25	24.84	256.42	25.27	259.58	25.63	262.75	24.44
253.29	24.94	256.46	25.49	259.63	25.66	262.79	24.54
253.33	25.04	256.5	25.65	259.67	25.71	262.83	24.48
253.38	25.1	256.54	25.67	259.71	25.79	262.88	24.46
253.42	25.17	256.58	25.7	259.75	25.74	262.92	24.45
253.46	25.24	256.63	25.69	259.79	25.72	262.96	24.44
	253.5	256.67	25.68	259.83	25.72	263	24.42
253.54	25.35	256.71	25.46	259.88	25.68	263.04	24.42
253.58	25.31	256.75	25.5	259.92	25.62	263.08	24.38
253.63	25.32	256.79	25.56	259.96	25.58	263.13	24.36
253.67	25.33	256.83	25.56	260	25.55	263.17	24.32

263.21	24.26	266.38	23.53	269.54	23.69	272.71	22.29
263.25	24.25	266.42	23.39	269.58	23.88	272.75	22.26
263.29	24.26	266.46	23.44	269.63	23.98	272.79	22.2
263.33	24.2	266.5	23.28	269.67	24.09	272.83	22.14
263.38	24.17	266.54	23.35	269.71	24.12	272.88	22.09
263.42	24.16	266.58	23.4	269.75	23.97	272.92	21.97
263.46	24.11	266.63	23.51	269.79	24.18	272.96	21.89
263.5	24.17	266.67	23.67	269.83	24.17	273	21.8
263.54	24.13	266.71	23.69	269.88	24.06	273.04	21.74
263.58	24.17	266.75	23.69	269.92	24.03	273.08	21.68
263.63	24.21	266.79	23.71	269.96	24.03	273.13	21.63
263.67	24.3	266.83	23.68	270	23.95	273.17	21.59
263.71	24.33	266.88	23.77	270.04	23.77	273.21	21.55
263.75	24.31	266.92	23.73	270.08	23.67	273.25	21.5
263.79	24.29	266.96	23.79	270.13	23.61	273.29	21.47
263.83	24.29	267	23.79	270.17	23.55	273.33	21.44
263.88	24.25	267.04	23.76	270.21	23.52	273.38	21.42
263.92	24.21	267.08	23.72	270.25	23.44	273.42	21.43
263.96	24.22	267.13	23.7	270.29	23.39	273.46	21.44
264	24.18	267.17	23.64	270.33	23.35	273.5	21.5
264.04	24.14	267.21	23.61	270.38	23.33	273.54	21.57
264.08	24.07	267.25	23.56	270.42	23.3	273.58	21.54
264.13	24	267.29	23.57	270.46	23.3	273.63	21.49
264.17	23.93	267.33	23.52	270.5	23.28	273.67	21.46
264.21	23.87	267.38	23.53	270.54	23.34	273.71	21.45
264.25	23.8	267.42	23.55	270.58	23.37	273.75	21.47
264.29	23.74	267.46	23.59	270.63	23.39	273.79	21.49
264.33	23.69	267.5	23.46	270.67	23.41	273.83	21.48
264.38	23.67	267.54	23.49	270.71	23.42	273.88	21.43
264.42	23.7	267.58	23.6	270.75	23.37	273.92	21.37
264.46	23.61	267.63	23.66	270.79	23.37	273.96	21.34
264.5	23.61	267.67	23.66	270.83	23.3	274	21.31
264.54	23.65	267.71	23.65	270.88	23.26	274.04	21.27
264.58	23.64	267.75	23.69	270.92	23.21	274.08	21.21
264.63	23.67	267.79	23.6	270.96	23.2	274.13	21.15
264.67	23.57	267.83	23.58	271	23.18	274.17	21.09
264.71	23.67	267.88	23.6	271.04	23.19	274.21	21.03
264.75	23.92	267.92	23.52	271.08	23.16	274.25	20.99
264.79	23.96	267.96	23.53	271.13	23.16	274.29	20.93
264.83	24.01	268	23.51	271.17	23.16	274.33	20.9
264.88	23.99	268.04	23.45	271.21	23.15	274.38	20.91
264.92	23.91	268.08	23.38	271.25	23.17	274.42	20.97
264.96	23.89	268.13	23.29	271.29	23.15	274.46	20.96
265	23.84	268.17	23.32	271.33	23.08	274.5	21.01
265.04	23.72	268.21	23.28	271.38	23.09	274.54	21.05
265.08	23.65	268.25	23.25	271.42	23.13	274.58	21.04
265.13	23.61	268.29	23.35	271.46	23.17	274.63	21.09
265.17	23.56	268.33	23.31	271.5	23.19	274.67	21.11
265.21	23.54	268.38	23.25	271.54	23.23	274.71	21.08
265.25	23.53	268.42	23.3	271.58	23.25	274.75	21.1
265.29	23.49	268.46	23.32	271.63	23.27	274.79	21.14
265.33	23.51	268.5	23.37	271.67	23.28	274.83	21.15
265.38	23.54	268.54	23.32	271.71	23.27	274.88	21.19
265.42	23.61	268.58	23.28	271.75	23.26	274.92	21.19
265.46	23.58	268.63	23.45	271.79	23.16	274.96	21.14
265.5	23.61	268.67	23.46	271.83	23.07	275	21.08
265.54	23.72	268.71	23.63	271.88	23.01	275.04	21.04
265.58	23.82	268.75	23.6	271.92	22.94	275.08	21
265.63	23.93	268.79	23.54	271.96	22.89	275.13	20.88
265.67	24.08	268.83	23.45	272	22.85	275.17	20.79
265.71	24.15	268.88	23.37	272.04	22.83	275.21	20.74
265.75	24.23	268.92	23.36	272.08	22.78	275.25	20.69
265.79	24.18	268.96	23.32	272.13	22.73	275.29	20.64
265.83	24.16	269	23.25	272.17	22.66	275.33	20.59
265.88	24.06	269.04	23.28	272.21	22.67	275.38	20.57
265.92	23.95	269.08	23.28	272.25	22.51	275.42	20.57
265.96	23.92	269.13	23.23	272.29	22.44	275.46	20.57
266	23.85	269.17	23.23	272.33	22.38	275.5	20.59
266.04	23.81	269.21	23.2	272.38	22.39	275.54	20.63
266.08	23.78	269.25	23.21	272.42	22.38	275.58	20.63
266.13	23.76	269.29	23.28	272.46	22.39	275.63	20.67
266.17	23.66	269.33	23.27	272.5	22.4	275.67	20.71
266.21	23.56	269.38	23.22	272.54	22.39	275.71	20.71
266.25	23.5	269.42	23.44	272.58	22.38	275.75	20.69
266.29	23.46	269.46	23.56	272.63	22.33	275.79	20.69
266.33	23.43	269.5	23.75	272.67	22.35	275.83	20.67

275.88	20.64	279.04	19.49	282.21	19.55	285.38	18.69
275.92	20.61	279.08	19.47	282.25	19.56	285.42	18.69
275.96	20.59	279.13	19.47	282.29	19.56	285.46	18.71
276	20.57	279.17	19.46	282.33	19.55	285.5	18.71
276.04	20.52	279.21	19.44	282.38	19.57	285.54	18.73
276.08	20.5	279.25	19.43	282.42	19.61	285.58	18.75
276.13	20.46	279.29	19.43	282.46	19.67	285.63	18.76
276.17	20.41	279.33	19.39	282.5	19.76	285.67	18.74
276.21	20.33	279.38	19.37	282.54	19.86	285.71	18.74
276.25	20.28	279.42	19.37	282.58	19.88	285.75	18.76
276.29	20.24	279.46	19.36	282.63	19.91	285.79	18.8
276.33	20.21	279.5	19.35	282.67	19.91	285.83	18.81
276.38	20.22	279.54	19.35	282.71	19.89	285.88	18.76
276.42	20.26	279.58	19.35	282.75	19.9	285.92	18.76
276.46	20.29	279.63	19.35	282.79	19.85	285.96	18.75
276.5	20.31	279.67	19.37	282.83	19.8	286	18.74
276.54	20.36	279.71	19.37	282.88	19.71	286.04	18.71
276.58	20.41	279.75	19.37	282.92	19.68	286.08	18.7
276.63	20.47	279.79	19.37	282.96	19.64	286.13	18.69
276.67	20.52	279.83	19.36	283	19.59	286.17	18.69
276.71	20.54	279.88	19.34	283.04	19.55	286.21	18.68
276.75	20.54	279.92	19.33	283.08	19.51	286.25	18.67
276.79	20.55	279.96	19.32	283.13	19.47	286.29	18.66
276.83	20.53	280	19.31	283.17	19.42	286.33	18.65
276.88	20.49	280.04	19.29	283.21	19.41	286.38	18.63
276.92	20.44	280.08	19.28	283.25	19.37	286.42	18.63
276.96	20.39	280.13	19.27	283.29	19.34	286.46	18.67
277	20.36	280.17	19.24	283.33	19.3	286.5	18.68
277.04	20.34	280.21	19.21	283.38	19.29	286.54	18.7
277.08	20.34	280.25	19.19	283.42	19.29	286.58	18.71
277.13	20.34	280.29	19.17	283.46	19.31	286.63	18.7
277.17	20.34	280.33	19.19	283.5	19.31	286.67	18.67
277.21	20.33	280.38	19.16	283.54	19.31	286.71	18.64
277.25	20.33	280.42	19.16	283.58	19.32	286.75	18.61
277.29	20.32	280.46	19.19	283.63	19.33	286.79	18.61
277.33	20.32	280.5	19.22	283.67	19.32	286.83	18.59
277.38	20.33	280.54	19.27	283.71	19.32	286.88	18.59
277.42	20.33	280.58	19.3	283.75	19.31	286.92	18.57
277.46	20.32	280.63	19.34	283.79	19.29	286.96	18.56
277.5	20.31	280.67	19.4	283.83	19.27	287	18.55
277.54	20.28	280.71	19.46	283.88	19.26	287.04	18.54
277.58	20.23	280.75	19.45	283.92	19.26	287.08	18.53
277.63	20.21	280.79	19.43	283.96	19.23	287.13	18.52
277.67	20.19	280.83	19.4	284	19.23	287.17	18.51
277.71	20.16	280.88	19.37	284.04	19.2	287.21	18.5
277.75	20.12	280.92	19.3	284.08	19.19	287.25	18.49
277.79	20.1	280.96	19.26	284.13	19.17	287.29	18.49
277.83	20.06	281	19.23	284.17	19.15	287.33	18.48
277.88	20.02	281.04	19.21	284.21	19.11	287.38	18.49
277.92	19.99	281.08	19.2	284.25	19.07	287.42	18.49
277.96	19.97	281.13	19.19	284.29	19.03	287.46	18.5
278	19.94	281.17	19.19	284.33	19.01	287.5	18.52
278.04	19.95	281.21	19.18	284.38	19.01	287.54	18.52
278.08	19.93	281.25	19.17	284.42	19.01	287.58	18.53
278.13	19.92	281.29	19.16	284.46	19.03	287.63	18.55
278.17	19.9	281.33	19.14	284.5	19.06	287.67	18.53
278.21	19.88	281.38	19.15	284.54	19.1	287.71	18.51
278.25	19.85	281.42	19.15	284.58	19.17	287.75	18.5
278.29	19.82	281.46	19.16	284.63	19.22	287.79	18.5
278.33	19.8	281.5	19.18	284.67	19.21	287.83	18.5
278.38	19.78	281.54	19.24	284.71	19.17	287.88	18.48
278.42	19.74	281.58	19.32	284.75	19.1	287.92	18.47
278.46	19.7	281.63	19.35	284.79	19.06	287.96	18.45
278.5	19.68	281.67	19.43	284.83	19.05	288	18.43
278.54	19.68	281.71	19.44	284.88	19.01	288.04	18.4
278.58	19.67	281.75	19.45	284.92	18.95	288.08	18.39
278.63	19.68	281.79	19.47	284.96	18.92	288.13	18.37
278.67	19.68	281.83	19.49	285	18.89	288.17	18.35
278.71	19.69	281.88	19.5	285.04	18.85	288.21	18.34
278.75	19.67	281.92	19.51	285.08	18.83	288.25	18.31
278.79	19.63	281.96	19.5	285.13	18.81	288.29	18.28
278.83	19.61	282	19.5	285.17	18.78	288.33	18.27
278.88	19.57	282.04	19.53	285.21	18.76	288.38	18.26
278.92	19.55	282.08	19.54	285.25	18.72	288.42	18.27
278.96	19.54	282.13	19.54	285.29	18.72	288.46	18.25
279	19.5	282.17	19.55	285.33	18.7	288.5	18.26

288.54	18.25	291.71	16.22	294.88	16.13	298.04	16.19
288.58	18.24	291.75	16.23	294.92	16.11	298.08	16.17
288.63	18.24	291.79	16.22	294.96	16.11	298.13	16.15
288.67	18.22	291.83	16.2	295	16.1	298.17	16.13
288.71	18.2	291.88	16.16	295.04	16.09	298.21	16.1
288.75	18.18	291.92	16.12	295.08	16.08	298.25	16.07
288.79	18.17	291.96	16.08	295.13	16.06	298.29	16.03
288.83	18.14	292	16.04	295.17	16.05	298.33	16.01
288.88	18.11	292.04	16.01	295.21	16.03	298.38	16.01
288.92	18.08	292.08	15.97	295.25	16.02	298.42	16.03
288.96	18.06	292.13	15.92	295.29	16.02	298.46	16.08
289	18.05	292.17	15.89	295.33	16.01	298.5	16.14
289.04	18.03	292.21	15.86	295.38	16.03	298.54	16.2
289.08	18.01	292.25	15.84	295.42	16.03	298.58	16.26
289.13	17.98	292.29	15.81	295.46	16.06	298.63	16.31
289.17	17.96	292.33	15.82	295.5	16.08	298.67	16.36
289.21	17.93	292.38	15.81	295.54	16.12	298.71	16.36
289.25	17.9	292.42	15.82	295.58	16.16	298.75	16.4
289.29	17.86	292.46	15.85	295.63	16.21	298.79	16.35
289.33	17.79	292.5	15.88	295.67	16.24	298.83	16.34
289.38	17.77	292.54	15.93	295.71	16.27	298.88	16.3
289.42	17.77	292.58	15.99	295.75	16.32	298.92	16.28
289.46	17.7	292.63	16.04	295.79	16.35	298.96	16.26
289.5	17.66	292.67	16.07	295.83	16.35	299	16.22
289.54	17.5	292.71	16.08	295.88	16.35	299.04	16.18
289.58	17.53	292.75	16.06	295.92	16.34	299.08	16.14
289.63	17.55	292.79	16.05	295.96	16.34	299.13	16.11
289.67	17.57	292.83	16.03	296	16.32	299.17	16.07
289.71	17.57	292.88	16.01	296.04	16.32	299.21	16.04
289.75	17.52	292.92	15.98	296.08	16.31	299.25	15.99
289.79	17.49	292.96	15.96	296.13	16.29	299.29	15.96
289.83	17.47	293	15.93	296.17	16.28	299.33	15.94
289.88	17.44	293.04	15.88	296.21	16.28	299.38	15.94
289.92	17.4	293.08	15.86	296.25	16.28	299.42	15.96
289.96	17.36	293.13	15.81	296.29	16.28	299.46	15.99
290	17.3	293.17	15.77	296.33	16.28	299.5	16.04
290.04	17.24	293.21	15.74	296.38	16.29	299.54	16.1
290.08	17.2	293.25	15.71	296.42	16.31	299.58	16.14
290.13	17.14	293.29	15.68	296.46	16.34	299.63	16.19
290.17	17.1	293.33	15.65	296.5	16.39	299.67	16.23
290.21	17.06	293.38	15.64	296.54	16.45	299.71	16.24
290.25	17.02	293.42	15.66	296.58	16.48	299.75	16.22
290.29	16.98	293.46	15.68	296.63	16.49	299.79	16.19
290.33	16.96	293.5	15.74	296.67	16.51	299.83	16.2
290.38	16.9	293.54	15.82	296.71	16.51	299.88	16.21
290.42	16.84	293.58	15.9	296.75	16.51	299.92	16.22
290.46	16.8	293.63	16	296.79	16.51	299.96	16.22
290.5	16.84	293.67	16.06	296.83	16.52	300	16.18
290.54	16.82	293.71	16.08	296.88	16.5	300.04	16.16
290.58	16.78	293.75	16.09	296.92	16.49	300.08	16.15
290.63	16.79	293.79	16.11	296.96	16.47	300.13	16.14
290.67	16.76	293.83	16.11	297	16.44	300.17	16.11
290.71	16.71	293.88	16.09	297.04	16.42	300.21	16.09
290.75	16.66	293.92	16.05	297.08	16.42	300.25	16.06
290.79	16.6	293.96	16.03	297.13	16.4	300.29	16.04
290.83	16.55	294	15.97	297.17	16.35	300.33	16.03
290.88	16.5	294.04	15.95	297.21	16.31	300.38	16.02
290.92	16.44	294.08	15.9	297.25	16.27	300.42	16.02
290.96	16.4	294.13	15.87	297.29	16.23	300.46	16.01
291	16.36	294.17	15.85	297.33	16.17	300.5	16.01
291.04	16.32	294.21	15.83	297.38	16.12	300.54	16.01
291.08	16.25	294.25	15.8	297.42	16.14	300.58	16.02
291.13	16.19	294.29	15.78	297.46	16.16	300.63	16.01
291.17	16.14	294.33	15.76	297.5	16.17	300.67	16.02
291.21	16.12	294.38	15.76	297.54	16.15	300.71	16.01
291.25	16.07	294.42	15.79	297.58	16.18	300.75	16.01
291.29	15.98	294.46	15.83	297.63	16.25	300.79	16
291.33	15.93	294.5	15.89	297.67	16.25	300.83	15.99
291.38	15.91	294.54	15.94	297.71	16.25	300.88	15.98
291.42	15.97	294.58	16.02	297.75	16.26	300.92	15.98
291.46	16.03	294.63	16.08	297.79	16.28	300.96	15.98
291.5	16.09	294.67	16.08	297.83	16.29	301	15.97
291.54	16.15	294.71	16.11	297.88	16.31	301.04	15.97
291.58	16.24	294.75	16.13	297.92	16.3	301.08	15.96
291.63	16.24	294.79	16.17	297.96	16.26	301.13	15.94
291.67	16.28	294.83	16.15	298	16.21	301.17	15.93

301.21	15.93	304.38	15.89	307.54	15.76	310.71	15.28
301.25	15.92	304.42	15.89	307.58	15.82	310.75	15.3
301.29	15.92	304.46	15.9	307.63	15.88	310.79	15.27
301.33	15.91	304.5	15.92	307.67	15.92	310.83	15.28
301.38	15.91	304.54	15.94	307.71	15.91	310.88	15.27
301.42	15.91	304.58	15.95	307.75	15.88	310.92	15.29
301.46	15.91	304.63	15.96	307.79	15.85	310.96	15.27
301.5	15.89	304.67	15.99	307.83	15.83	311	15.23
301.54	15.91	304.71	16.01	307.88	15.8	311.04	15.2
301.58	15.92	304.75	16.02	307.92	15.78	311.08	15.15
301.63	15.93	304.79	16.02	307.96	15.77	311.13	15.11
301.67	15.94	304.83	16	308	15.76	311.17	15.07
301.71	15.96	304.88	15.99	308.04	15.73	311.21	15.04
301.75	15.96	304.92	15.97	308.08	15.71	311.25	15.02
301.79	15.96	304.96	15.95	308.13	15.68	311.29	15
301.83	15.96	305	15.92	308.17	15.66	311.33	14.97
301.88	15.95	305.04	15.91	308.21	15.64	311.38	14.96
301.92	15.94	305.08	15.88	308.25	15.63	311.42	14.98
301.96	15.92	305.13	15.84	308.29	15.6	311.46	15
302	15.9	305.17	15.8	308.33	15.58	311.5	15.05
302.04	15.88	305.21	15.8	308.38	15.59	311.54	15.1
302.08	15.86	305.25	15.78	308.42	15.59	311.58	15.16
302.13	15.85	305.29	15.76	308.46	15.62	311.63	15.21
302.17	15.83	305.33	15.72	308.5	15.65	311.67	15.24
302.21	15.82	305.38	15.71	308.54	15.69	311.71	15.27
302.25	15.81	305.42	15.72	308.58	15.74	311.75	15.28
302.29	15.8	305.46	15.77	308.63	15.76	311.79	15.29
302.33	15.79	305.5	15.86	308.67	15.76	311.83	15.29
302.38	15.79	305.54	15.95	308.71	15.77	311.88	15.28
302.42	15.8	305.58	16.06	308.75	15.78	311.92	15.26
302.46	15.81	305.63	16.13	308.79	15.78	311.96	15.23
302.5	15.82	305.67	16.15	308.83	15.77	312	15.19
302.54	15.83	305.71	16.14	308.88	15.75	312.04	15.17
302.58	15.84	305.75	16.11	308.92	15.72	312.08	15.13
302.63	15.85	305.79	16.04	308.96	15.68	312.13	15.09
302.67	15.87	305.83	16	309	15.65	312.17	15.05
302.71	15.89	305.88	15.98	309.04	15.62	312.21	15.02
302.75	15.9	305.92	15.97	309.08	15.59	312.25	15
302.79	15.91	305.96	15.96	309.13	15.56	312.29	14.98
302.83	15.92	306	15.93	309.17	15.53	312.33	14.96
302.88	15.92	306.04	15.86	309.21	15.5	312.38	14.95
302.92	15.92	306.08	15.82	309.25	15.48	312.42	14.95
302.96	15.92	306.13	15.79	309.29	15.47	312.46	14.97
303	15.92	306.17	15.76	309.33	15.44	312.5	15.02
303.04	15.92	306.21	15.72	309.38	15.43	312.54	15.09
303.08	15.92	306.25	15.68	309.42	15.42	312.58	15.17
303.13	15.92	306.29	15.65	309.46	15.42	312.63	15.26
303.17	15.92	306.33	15.62	309.5	15.45	312.67	15.3
303.21	15.92	306.38	15.61	309.54	15.49	312.71	15.3
303.25	15.92	306.42	15.63	309.58	15.52	312.75	15.25
303.29	15.92	306.46	15.67	309.63	15.54	312.79	15.25
303.33	15.92	306.5	15.75	309.67	15.56	312.83	15.26
303.38	15.92	306.54	15.85	309.71	15.57	312.88	15.26
303.42	15.93	306.58	16.02	309.75	15.57	312.92	15.27
303.46	15.94	306.63	16.09	309.79	15.55	312.96	15.26
303.5	15.96	306.67	16.09	309.83	15.51	313	15.25
303.54	16	306.71	16.09	309.88	15.49	313.04	15.23
303.58	16.03	306.75	16.03	309.92	15.47	313.08	15.22
303.63	16.07	306.79	15.97	309.96	15.43	313.13	15.22
303.67	16.1	306.83	15.92	310	15.39	313.17	15.21
303.71	16.13	306.88	15.89	310.04	15.35	313.21	15.21
303.75	16.15	306.92	15.85	310.08	15.32	313.25	15.2
303.79	16.16	306.96	15.82	310.13	15.3	313.29	15.17
303.83	16.17	307	15.79	310.17	15.29	313.33	15.15
303.88	16.18	307.04	15.77	310.21	15.27	313.38	15.14
303.92	16.19	307.08	15.75	310.25	15.24	313.42	15.14
303.96	16.19	307.13	15.73	310.29	15.21	313.46	15.16
304	16.19	307.17	15.72	310.33	15.18	313.5	15.2
304.04	16.18	307.21	15.7	310.38	15.18	313.54	15.23
304.08	16.13	307.25	15.69	310.42	15.2	314	14
304.13	16.09	307.29	15.66	310.46	15.21	315	13.5
304.17	16.04	307.33	15.62	310.5	15.23	316	11.9
304.21	16.01	307.38	15.64	310.54	15.26	317	10.9
304.25	16.01	307.42	15.64	310.58	15.28	318	11
304.29	15.94	307.46	15.66	310.63	15.28	319	11.2
304.33	15.92	307.5	15.7	310.67	15.27	320	11.8

321	12.5
322	11
323	10.8
324	10.5
325	10.5
326	10
327	10.7
328	11.5
329	11.2
330	9.2
331	7.8
332	7.4
333	8.5
334	9.4
335	7.7
336	9.1
337	10.5
338	9.1
339	7.8
340	6
341	7.1
342	8.9
343	10.7
344	8.4
345	6.8
346	6.5
347	8.4
348	11.6
349	11.3
350	8.5
351	7.5
352	8.1
353	8.2
354	7.3
355	6.7
356	6.9
357	8.2
358	9.7
359	9.6
360	7.3
361	6.9
362	6.1
363	5.6
364	5.9
365	7.5

Temperature – Tributary 2

Cheatham
Reservoir - Dry
Creek WWTP RM214
- Inflow
Temperature (oC)

JDAY TIN

1	6.2	65	7.95	141	17.26	217	26.14
2	8.1	66	8.46	142	17.85	218	25.88
3	9.8	67	8.93	143	18.01	219	25.95
4	11.8	68	9.38	144	18.23	220	26.2
5	9.8	69	10	145	18.64	221	25.89
6	8.7	70	10.16	146	18.94	222	25.86
7	9.6	71	9.96	147	19.3	223	25.12
8	9.1	72	9.96	148	19.61	224	24.98
9	8	73	9.96	149	19.58	225	25.88
10	8.2	74	9.96	150	19.94	226	25.24
11	8.5	75	9.96	151	19.81	227	25.42
12	7.1	76	9.92	152	19.94	228	25.79
13	6.9	77	10	153	19.89	229	26.08
14	5.4	78	10.45	154	19.63	230	25.9
15	4.1	79	10.7	155	19.82	231	26
16	1.4	80	10.55	156	20.22	232	25.79
17	1.8	81	10.52	157	20.86	233	25.39
18	4.3	82	10.81	158	21.11	234	24.97
19	4.7	83	11.07	159	21.1	235	25.09
20	2.6	84	11.28	160	21.05	236	25.25
21	1.6	85	11.36	161	21.46	237	25.43
22	2.7	86	11.27	162	21.86	238	25.6
23	5.4	87	11.23	163	21.82	239	25.54
24	6.3	88	11.16	164	22.92	240	25.51
25	4.2	89	10.93	165	23.61	241	25.38
26	4.2	90	11	166	24.66	242	25.22
27	4.9	91	11.19	167	25.66	243	25.31
28	6.6	92	11.41	168	25.67	244	25.34
29	6.7	93	11.33	169	25.48	245	25.23
30	6.5	94	11.56	170	24.96	246	25.16
31	6.3	95	11.79	171	24.98	247	24.96
32	7.4	96	11.5	172	25.49	248	25
33	8	97	10.93	173	26.26	249	25.1
34	5.3	98	10.98	174	27.43	250	24.95
35	2.7	99	11.4	175	27.74	251	24.97
36	1.9	100	11.55	176	27.72	252	25.04
37	4.3	101	11.25	177	27.54	253	25.16
38	7.7	102	11.48	178	27.17	254	25.49
39	10.8	103	12.02	179	27.01	255	25.3
40	11.8	104	12	180	26.86	256	25.35
41	12.3	105	11.63	181	26	257	25.53
42	12.7	106	11.73	182	26.04	258	25.68
43	11.6	107	12.33	183	25.77	259	25.68
44	11	108	12.8	184	25.92	260	25.04
45	10.5	109	12.8	185	25.9	261	24.69
46	8.9	110	12.98	186	25.77	262	24.36
47	7.2	111	13.13	187	25.45	263	24.25
48	5.8	112	13.01	188	25.58	264	23.82
49	8.8	113	13.31	189	25.74	265	23.79
50	9	114	13.95	190	25.93	266	23.6
51	6.2	115	14.57	191	26.06	267	23.6
52	6.1	116	15.25	192	25.66	268	23.38
53	6.1	117	15.94	193	25.44	269	23.66
54	5.1	118	16.42	194	25.43	270	23.41
55	5.2	119	16.86	195	25.96	271	23.14
56	6.7	120	17.07	196	26.59	272	22.38
57	9.3	121	17.13	197	26.04	273	21.5
58	11.8	122	16.87	198	26.58	274	21.08
59	9.5	123	16.86	199	26.48	275	20.7
60	7.1	124	16.45	200	26.13	276	20.41
61	6.3	125	16.33	201	25.92	277	20.23
62	7	126	16.06	202	25.81	278	19.74
63	7.29	127	15.74	203	26.11	279	19.39
64	7.42	128	15.48	204	25.33	280	19.28
		129	15.36	205	25.27	281	19.3
		130	15.6	206	25.17	282	19.69
		131	15.82	207	24.92	283	19.34
		132	16.17	208	25.08	284	19.09
		133	16.2	209	25.54	285	18.76
		134	16.07	210	25.78	286	18.65
		135	16.39	211	25.95	287	18.5
		136	16.29	212	26.13	288	18.25
		137	16.04	213	26.4	289	17.69
		138	15.87	214	26.43	290	16.83
		139	16.13	215	26.69	291	16.14
		140	16.56	216	26.35	292	15.94

293	15.88
294	15.96
295	16.16
296	16.4
297	16.26
298	16.2
299	16.11
300	16.04
301	15.93
302	15.86
303	16.02
304	15.99
305	15.92
306	15.84
307	15.76
308	15.69
309	15.51
310	15.26
311	15.14
312	15.13
313	13.59
314	14
315	13.5
316	11.9
317	10.9
318	11
319	11.2
320	11.8
321	12.5
322	11
323	10.8
324	10.5
325	10.5
326	10
327	10.7
328	11.5
329	11.2
330	9.2
331	7.8
332	7.4
333	8.5
334	9.4
335	7.7
336	9.1
337	10.5
338	9.1
339	7.8
340	6
341	7.1
342	8.9
343	10.7
344	8.4
345	6.8
346	6.5
347	8.4
348	11.6
349	11.3
350	8.5
351	7.5
352	8.1
353	8.2
354	7.3
355	6.7
356	6.9
357	8.2
358	9.7
359	9.6
360	7.3
361	6.9
362	6.1
363	5.6
364	5.9
365	7.5

**Temperature –
Tributary 3**

2009 Cheatham
Reservoir - Mill
Creek RM194.4 -
Temperature (oC)

JDAY TIN

1 4.81
2 4.8
3 8.1
4 9.33
5 7.95
6 4.64
7 6.03
8 5.6
9 4.37
10 5.8
11 6.73
12 2.91
13 3.27
14 2.83
15 1.98
16 0
17 0
18 1.83
19 5.87
20 5.2
21 0.8
22 1.81
23 5.21
24 7.02
25 3.11
26 1.98
27 3.44
28 3.83
29 2.82
30 2.53
31 3.71
32 4.47
33 7.21
34 4
35 1.81
36 0.2
37 1.98
38 8.12
39 10.56
40 12.41
41 11.69
42 12.04
43 11.09
44 8.42
45 7.95
46 7.2
47 5.57
48 4.61
49 5.88
50 10.08
51 4.71
52 3.78
53 6.09
54 3.68
55 3.84
56 5.7
57 7.93
58 9.24
59 9.49
60 5.44
61 4.46
62 2.95
63 3.15
64 7.32
65 10.9

66 13.28
67 13.46
68 13.47
69 13.66
70 14.85
71 10.33
72 5.89
73 6.3
74 8.72
75 11.14
76 11.71
77 11.51
78 12.31
79 11.18
80 9.75
81 10.05
82 12.17
83 14.25
84 14.19
85 13.2
86 13.72
87 13.11
88 13.35
89 9.04
90 10.96
91 13.23
92 12.4
93 13.86
94 11.94
95 12.44
96 13.29
97 9.01
98 9.8
99 12.53
100 12.95
101 13.79
102 13
103 13.3
104 13.43
105 12.46
106 12.14
107 13.18
108 14.73
109 14.89
110 14.95
111 14.69
112 13.23
113 14.39
114 17.42
115 20.17
116 19.78
117 19.2
118 19.65
119 19.46
120 19.47
121 20.47
122 20.79
123 21.62
124 20.56
125 19.41
126 19.41
127 18.58
128 20.05
129 20.21
130 18.8
131 17.36
132 17.38
133 17.73
134 18.43
135 20.47
136 20.75
137 19.53
138 16.63
139 16.42
140 17.42
141 18.43

142 17.89
143 21.59
144 21.41
145 21.58
146 22.26
147 21.93
148 22.14
149 21.64
150 20.15
151 21.24
152 23.3
153 22.67
154 23.33
155 22.66
156 20.11
157 20.19
158 20.2
159 21.47
160 23.01
161 23.29
162 23.86
163 22.99
164 23.02
165 23.35
166 23.59
167 23.5
168 24.24
169 25.46
170 25.42
171 25.87
172 25.89
173 26.67
174 25.71
175 25.15
176 24.96
177 25.31
178 25.45
179 23.59
180 23.49
181 23.76
182 24.83
183 24.16
184 23.8
185 23.47
186 24.27
187 24.72
188 24.29
189 24.27
190 24.43
191 25.11
192 24.73
193 24.01
194 25.01
195 24.38
196 24.53
197 25.3
198 24.31
199 23.44
200 21.69
201 21.49
202 22.39
203 23.29
204 22.96
205 23.46
206 23.91
207 24.83
208 24.64
209 24.38
210 23.17
211 23.32
212 24.51
213 24.33
214 23.26
215 23.94
216 24.39
217 25.11

218 24.05
219 24.48
220 24.82
221 25.39
222 25.87
223 25.78
224 25.13
225 24.36
226 24.43
227 25.12
228 25.18
229 25.34
230 24.94
231 24.32
232 24.76
233 23.86
234 23.63
235 21.55
236 20.86
237 21.97
238 23.24
239 23.6
240 24.1
241 24.28
242 23.58
243 21.32
244 21.05
245 21.61
246 21.22
247 21.67
248 21.93
249 22.28
250 22.96
251 22.91
252 22.62
253 22.45
254 21.92
255 21.93
256 22.21
257 21.51
258 21.7
259 21.71
260 20.71
261 20.78
262 21.72
263 21.91
264 21.58
265 21.31
266 21.43
267 21.33
268 22.12
269 21.35
270 19.68
271 18.71
272 17.88
273 16.55
274 16.36
275 17.33
276 17.66
277 16.81
278 16.27
279 16.84
280 18.8
281 18.05
282 17.79
283 18.51
284 14.29
285 14.48
286 15.96
287 16.41
288 15.75
289 13.75
290 13.13
291 10.96
292 11.14
293 12.09

294	13.5
295	14
296	16.23
297	15.21
298	12
299	11.93
300	12.91
301	13.29
302	12.87
303	13.68
304	15.03
305	11.27
306	11.11
307	11.66
308	11.4
309	12.26
310	11.08
311	11.41
312	13.69
313	13.59
314	13.7
315	13.17
316	11.71
317	10.71
318	11.16
319	11.75
320	12.44
321	12.09
322	10.16
323	9.23
324	10.02
325	9.88
326	10.19
327	9.78
328	10.36
329	11.1
330	9.72
331	7.41
332	7.36
333	9.4
334	9.9
335	7.18
336	6.96
337	8.75
338	6.03
339	4.67
340	3.61
341	3.98
342	6.71
343	8.2
344	5.17
345	2.52
346	2.47
347	5.05
348	9.14
349	10.43
350	5.46
351	5.86
352	4.64
353	3.59
354	5.47
355	3.87
356	4.96
357	6.71
358	8.49
359	9.32
360	5.84
361	4.6
362	3.99
363	2.66
364	3.6
365	5.29
366	5.28

**Temperature –
Tributary 4**

Cheatham
Reservoir - Dry
Creek WWTP RM214
- Inflow
Temperature (oC)

JDAY TIN

1	6.2	65	7.95	141	17.26	217	26.14
2	8.1	66	8.46	142	17.85	218	25.88
3	9.8	67	8.93	143	18.01	219	25.95
4	11.8	68	9.38	144	18.23	220	26.2
5	9.8	69	10	145	18.64	221	25.89
6	8.7	70	10.16	146	18.94	222	25.86
7	9.6	71	9.96	147	19.3	223	25.12
8	9.1	72	9.96	148	19.61	224	24.98
9	8	73	9.96	149	19.58	225	25.88
10	8.2	74	9.96	150	19.94	226	25.24
11	8.5	75	9.96	151	19.81	227	25.42
12	7.1	76	9.92	152	19.94	228	25.79
13	6.9	77	10	153	19.89	229	26.08
14	5.4	78	10.45	154	19.63	230	25.9
15	4.1	79	10.7	155	19.82	231	26
16	1.4	80	10.55	156	20.22	232	25.79
17	1.8	81	10.52	157	20.86	233	25.39
18	4.3	82	10.81	158	21.11	234	24.97
19	4.7	83	11.07	159	21.1	235	25.09
20	2.6	84	11.28	160	21.05	236	25.25
21	1.6	85	11.36	161	21.46	237	25.43
22	2.7	86	11.27	162	21.86	238	25.6
23	5.4	87	11.23	163	21.82	239	25.54
24	6.3	88	11.16	164	22.92	240	25.51
25	4.2	89	10.93	165	23.61	241	25.38
26	4.2	90	11	166	24.66	242	25.22
27	4.9	91	11.19	167	25.66	243	25.31
28	6.6	92	11.41	168	25.67	244	25.34
29	6.7	93	11.33	169	25.48	245	25.23
30	6.5	94	11.56	170	24.96	246	25.16
31	6.3	95	11.79	171	24.98	247	24.96
32	7.4	96	11.5	172	25.49	248	25
33	8	97	10.93	173	26.26	249	25.1
34	5.3	98	10.98	174	27.43	250	24.95
35	2.7	99	11.4	175	27.74	251	24.97
36	1.9	100	11.55	176	27.72	252	25.04
37	4.3	101	11.25	177	27.54	253	25.16
38	7.7	102	11.48	178	27.17	254	25.49
39	10.8	103	12.02	179	27.01	255	25.3
40	11.8	104	12	180	26.86	256	25.35
41	12.3	105	11.63	181	26	257	25.53
42	12.7	106	11.73	182	26.04	258	25.68
43	11.6	107	12.33	183	25.77	259	25.68
44	11	108	12.8	184	25.92	260	25.04
45	10.5	109	12.8	185	25.9	261	24.69
46	8.9	110	12.98	186	25.77	262	24.36
47	7.2	111	13.13	187	25.45	263	24.25
48	5.8	112	13.01	188	25.58	264	23.82
49	8.8	113	13.31	189	25.74	265	23.79
50	9	114	13.95	190	25.93	266	23.6
51	6.2	115	14.57	191	26.06	267	23.6
52	6.1	116	15.25	192	25.66	268	23.38
53	6.1	117	15.94	193	25.44	269	23.66
54	5.1	118	16.42	194	25.43	270	23.41
55	5.2	119	16.86	195	25.96	271	23.14
56	6.7	120	17.07	196	26.59	272	22.38
57	9.3	121	17.13	197	26.04	273	21.5
58	11.8	122	16.87	198	26.58	274	21.08
59	9.5	123	16.86	199	26.48	275	20.7
60	7.1	124	16.45	200	26.13	276	20.41
61	6.3	125	16.33	201	25.92	277	20.23
62	7	126	16.06	202	25.81	278	19.74
63	7.29	127	15.74	203	26.11	279	19.39
64	7.42	128	15.48	204	25.33	280	19.28
		129	15.36	205	25.27	281	19.3
		130	15.6	206	25.17	282	19.69
		131	15.82	207	24.92	283	19.34
		132	16.17	208	25.08	284	19.09
		133	16.2	209	25.54	285	18.76
		134	16.07	210	25.78	286	18.65
		135	16.39	211	25.95	287	18.5
		136	16.29	212	26.13	288	18.25
		137	16.04	213	26.4	289	17.69
		138	15.87	214	26.43	290	16.83
		139	16.13	215	26.69	291	16.14
		140	16.56	216	26.35	292	15.94

293	15.88
294	15.96
295	16.16
296	16.4
297	16.26
298	16.2
299	16.11
300	16.04
301	15.93
302	15.86
303	16.02
304	15.99
305	15.92
306	15.84
307	15.76
308	15.69
309	15.51
310	15.26
311	15.14
312	15.13
313	13.59
314	14
315	13.5
316	11.9
317	10.9
318	11
319	11.2
320	11.8
321	12.5
322	11
323	10.8
324	10.5
325	10.5
326	10
327	10.7
328	11.5
329	11.2
330	9.2
331	7.8
332	7.4
333	8.5
334	9.4
335	7.7
336	9.1
337	10.5
338	9.1
339	7.8
340	6
341	7.1
342	8.9
343	10.7
344	8.4
345	6.8
346	6.5
347	8.4
348	11.6
349	11.3
350	8.5
351	7.5
352	8.1
353	8.2
354	7.3
355	6.7
356	6.9
357	8.2
358	9.7
359	9.6
360	7.3
361	6.9
362	6.1
363	5.6
364	5.9
365	7.5

Temperature – Tributary 5

Cheatham
Reservoir - Dry
Creek WWTP RM214
- Inflow
Temperature (oC)

JDAY TIN

1	6.2	65	7.95	141	17.26	217	26.14
2	8.1	66	8.46	142	17.85	218	25.88
3	9.8	67	8.93	143	18.01	219	25.95
4	11.8	68	9.38	144	18.23	220	26.2
5	9.8	69	10	145	18.64	221	25.89
6	8.7	70	10.16	146	18.94	222	25.86
7	9.6	71	9.96	147	19.3	223	25.12
8	9.1	72	9.96	148	19.61	224	24.98
9	8	73	9.96	149	19.58	225	25.88
10	8.2	74	9.96	150	19.94	226	25.24
11	8.5	75	9.96	151	19.81	227	25.42
12	7.1	76	9.92	152	19.94	228	25.79
13	6.9	77	10	153	19.89	229	26.08
14	5.4	78	10.45	154	19.63	230	25.9
15	4.1	79	10.7	155	19.82	231	26
16	1.4	80	10.55	156	20.22	232	25.79
17	1.8	81	10.52	157	20.86	233	25.39
18	4.3	82	10.81	158	21.11	234	24.97
19	4.7	83	11.07	159	21.1	235	25.09
20	2.6	84	11.28	160	21.05	236	25.25
21	1.6	85	11.36	161	21.46	237	25.43
22	2.7	86	11.27	162	21.86	238	25.6
23	5.4	87	11.23	163	21.82	239	25.54
24	6.3	88	11.16	164	22.92	240	25.51
25	4.2	89	10.93	165	23.61	241	25.38
26	4.2	90	11	166	24.66	242	25.22
27	4.9	91	11.19	167	25.66	243	25.31
28	6.6	92	11.41	168	25.67	244	25.34
29	6.7	93	11.33	169	25.48	245	25.23
30	6.5	94	11.56	170	24.96	246	25.16
31	6.3	95	11.79	171	24.98	247	24.96
32	7.4	96	11.5	172	25.49	248	25
33	8	97	10.93	173	26.26	249	25.1
34	5.3	98	10.98	174	27.43	250	24.95
35	2.7	99	11.4	175	27.74	251	24.97
36	1.9	100	11.55	176	27.72	252	25.04
37	4.3	101	11.25	177	27.54	253	25.16
38	7.7	102	11.48	178	27.17	254	25.49
39	10.8	103	12.02	179	27.01	255	25.3
40	11.8	104	12	180	26.86	256	25.35
41	12.3	105	11.63	181	26	257	25.53
42	12.7	106	11.73	182	26.04	258	25.68
43	11.6	107	12.33	183	25.77	259	25.68
44	11	108	12.8	184	25.92	260	25.04
45	10.5	109	12.8	185	25.9	261	24.69
46	8.9	110	12.98	186	25.77	262	24.36
47	7.2	111	13.13	187	25.45	263	24.25
48	5.8	112	13.01	188	25.58	264	23.82
49	8.8	113	13.31	189	25.74	265	23.79
50	9	114	13.95	190	25.93	266	23.6
51	6.2	115	14.57	191	26.06	267	23.6
52	6.1	116	15.25	192	25.66	268	23.38
53	6.1	117	15.94	193	25.44	269	23.66
54	5.1	118	16.42	194	25.43	270	23.41
55	5.2	119	16.86	195	25.96	271	23.14
56	6.7	120	17.07	196	26.59	272	22.38
57	9.3	121	17.13	197	26.04	273	21.5
58	11.8	122	16.87	198	26.58	274	21.08
59	9.5	123	16.86	199	26.48	275	20.7
60	7.1	124	16.45	200	26.13	276	20.41
61	6.3	125	16.33	201	25.92	277	20.23
62	7	126	16.06	202	25.81	278	19.74
63	7.29	127	15.74	203	26.11	279	19.39
64	7.42	128	15.48	204	25.33	280	19.28
		129	15.36	205	25.27	281	19.3
		130	15.6	206	25.17	282	19.69
		131	15.82	207	24.92	283	19.34
		132	16.17	208	25.08	284	19.09
		133	16.2	209	25.54	285	18.76
		134	16.07	210	25.78	286	18.65
		135	16.39	211	25.95	287	18.5
		136	16.29	212	26.13	288	18.25
		137	16.04	213	26.4	289	17.69
		138	15.87	214	26.43	290	16.83
		139	16.13	215	26.69	291	16.14
		140	16.56	216	26.35	292	15.94

293	15.88
294	15.96
295	16.16
296	16.4
297	16.26
298	16.2
299	16.11
300	16.04
301	15.93
302	15.86
303	16.02
304	15.99
305	15.92
306	15.84
307	15.76
308	15.69
309	15.51
310	15.26
311	15.14
312	15.13
313	13.59
314	14
315	13.5
316	11.9
317	10.9
318	11
319	11.2
320	11.8
321	12.5
322	11
323	10.8
324	10.5
325	10.5
326	10
327	10.7
328	11.5
329	11.2
330	9.2
331	7.8
332	7.4
333	8.5
334	9.4
335	7.7
336	9.1
337	10.5
338	9.1
339	7.8
340	6
341	7.1
342	8.9
343	10.7
344	8.4
345	6.8
346	6.5
347	8.4
348	11.6
349	11.3
350	8.5
351	7.5
352	8.1
353	8.2
354	7.3
355	6.7
356	6.9
357	8.2
358	9.7
359	9.6
360	7.3
361	6.9
362	6.1
363	5.6
364	5.9
365	7.5

Temperature – Tributary 6

2009 - Harpeth
River RM152.9 -
Temperature (oC)

JDAY	TTR
1	8.06
2	10.53
3	12.74
4	15.34
5	12.74
6	11.31
7	12.48
8	11.83
9	10.4
10	10.66
11	11.05
12	9.23
13	8.97
14	7.02
15	5.33
16	1.82
17	2.34
18	5.59
19	6.11
20	3.38
21	2.08
22	3.51
23	7.02
24	8.19
25	5.46
26	5.46
27	6.37
28	8.58
29	8.71
30	8.45
31	8.19
32	9.62
33	10.4
34	6.89
35	3.51
36	2.47
37	5.59
38	10.01
39	14.04
40	15.34
41	15.99
42	16.51
43	15.08
44	14.3
45	13.65
46	11.57
47	9.36
48	7.54
49	11.44
50	11.7
51	8.06
52	7.93
53	7.93
54	6.63
55	6.76
56	8.71
57	12.09
58	15.34
59	12.35
60	9.23
61	8.19
62	9.1
63	10.27
64	12.09
65	15.08
66	17.03

67	18.46	143	25.74	219	31.59
68	19.11	144	25.74	220	32.24
69	20.28	145	26.65	221	33.02
70	18.72	146	27.3	222	33.67
71	11.96	147	27.82	223	33.93
72	9.23	148	28.6	224	31.59
73	10.92	149	27.04	225	31.2
74	13.91	150	26.26	226	32.11
75	15.21	151	28.08	227	33.28
76	15.47	152	28.47	228	33.41
77	16.64	153	29.51	229	33.02
78	16.64	154	29.77	230	31.98
79	14.69	155	28.47	231	32.37
80	13.78	156	26.78	232	32.24
81	15.47	157	26.13	233	31.85
82	17.55	158	27.17	234	30.29
83	18.46	159	28.86	235	28.6
84	19.11	160	30.16	236	28.08
85	18.33	161	30.94	237	29.25
86	18.07	162	30.42	238	29.77
87	19.11	163	29.9	239	30.68
88	15.6	164	30.42	240	30.94
89	14.82	165	30.03	241	30.81
90	15.99	166	29.64	242	29.38
91	17.42	167	30.03	243	27.82
92	18.07	168	32.63	244	27.04
93	17.29	169	32.89	245	27.17
94	16.77	170	33.93	246	27.56
95	18.46	171	34.97	247	27.95
96	15.99	172	35.23	248	28.08
97	13.65	173	35.1	249	28.73
98	14.56	174	34.45	250	29.25
99	16.64	175	33.8	251	29.9
100	18.72	176	33.8	252	29.9
101	16.9	177	34.32	253	29.38
102	16.77	178	35.36	254	29.38
103	20.02	179	34.71	255	29.51
104	18.72	180	32.24	256	28.6
105	15.99	181	31.72	257	28.34
106	16.9	182	31.72	258	29.25
107	19.24	183	31.07	259	28.86
108	20.15	184	30.68	260	27.56
109	20.02	185	31.2	261	25.22
110	19.11	186	31.59	262	25.74
111	19.11	187	30.68	263	26
112	17.68	188	30.81	264	26
113	19.76	189	31.46	265	26
114	23.27	190	31.98	266	27.43
115	24.96	191	32.37	267	27.56
116	25.48	192	31.46	268	28.21
117	25.87	193	32.5	269	27.69
118	25.87	194	30.81	270	26.13
119	25.35	195	30.29	271	25.61
120	24.83	196	31.72	272	22.75
121	23.4	197	31.85	273	21.45
122	21.84	198	31.85	274	21.58
123	22.23	199	28.86	275	23.14
124	21.19	200	27.17	276	21.58
125	20.8	201	27.43	277	19.89
126	21.71	202	27.69	278	19.63
127	22.75	203	28.21	279	21.19
128	23.14	204	29.25	280	22.49
129	23.92	205	29.9	281	21.58
130	22.49	206	31.07	282	25.22
131	21.97	207	31.98	283	23.4
132	22.1	208	32.11	284	20.41
133	23.4	209	30.81	285	20.02
134	24.18	210	30.16	286	21.32
135	24.83	211	30.42	287	22.23
136	25.61	212	30.68	288	22.1
137	23.27	213	30.42	289	19.89
138	21.19	214	31.07	290	17.55
139	21.06	215	31.07	291	15.99
140	22.36	216	32.24	292	15.34
141	24.31	217	31.2	293	15.99
142	25.87	218	31.07	294	16.25

295	18.33
296	21.45
297	19.63
298	16.25
299	15.6
300	16.64
301	18.33
302	17.55
303	20.41
304	19.76
305	17.42
306	16.9
307	17.03
308	15.99
309	15.86
310	14.56
311	15.47
312	16.51
313	17.42
314	18.2
315	17.55
316	15.47
317	14.17
318	14.3
319	14.56
320	15.34
321	16.25
322	14.3
323	14.04
324	13.65
325	13.65
326	13
327	13.91
328	14.95
329	14.56
330	11.96
331	10.14
332	9.62
333	11.05
334	12.22
335	10.01
336	11.83
337	13.65
338	11.83
339	10.14
340	7.8
341	9.23
342	11.57
343	13.91
344	10.92
345	8.84
346	8.45
347	10.92
348	15.08
349	14.69
350	11.05
351	9.75
352	10.53
353	10.66
354	9.49
355	8.71
356	8.97
357	10.66
358	12.61
359	12.48
360	9.49
361	8.97
362	7.93
363	7.28
364	7.67
365	9.75

Temperature – Tributary 7

2009 - Sycamore
Creek RM154 -
Inflow
Temperature (oC)

JDAY TIN

1 2.86
2 2.53
3 4.07
4 6.28
5 5.48
6 3.88
7 2.39
8 2.82
9 2.37
10 2.6
11 2.79
12 2.12
13 0
14 0.02
15 0
16 0
17 0
18 0
19 1.12
20 1.97
21 0.07
22 0
23 1.17
24 2.81
25 2.09
26 0
27 0
28 0.6
29 0.3
30 0
31 0.2
32 2.05
33 2.64
34 2.7
35 0
36 0
37 0
38 2.9
39 7.86
40 9.51
41 10.42
42 9.94
43 9.19
44 7.62
45 5.78
46 4.98
47 3.74
48 2.54
49 3.84
50 4.72
51 4.99
52 2.06
53 1.88
54 2.44
55 1.36
56 2.72
57 4.87
58 6.86
59 6.63
60 5.19
61 2.08
62 1.01
63 1.15
64 3.56
65 7.87

66 10.71
67 12.09
68 12.08
69 12.67
70 12.24
71 10.26
72 6.04
73 4.23
74 6.06
75 8.47
76 9.93
77 10.39
78 10.31
79 10.05
80 8.87
81 8.62
82 10.12
83 12.12
84 12.98
85 12.73
86 12.11
87 12.57
88 11.07
89 10.17
90 8.91
91 10.67
92 12.17
93 11.57
94 11.89
95 11.32
96 10.86
97 9.97
98 8.37
99 10
100 12
101 12.23
102 12.53
103 12.22
104 12.25
105 11.88
106 11.39
107 12
108 13.2
109 14.16
110 14.25
111 13.79
112 13.32
113 13.51
114 16.02
115 18.66
116 19.89
117 19.5
118 19.3
119 19.48
120 19.62
121 20.01
122 21
123 21.22
124 21.04
125 20.06
126 19.13
127 19.26
128 19.37
129 20.05
130 19.24
131 17.91
132 17.19
133 17.46
134 18.43
135 19.63
136 20.76
137 19.7
138 17.9
139 16.34
140 17
141 17.61

142 18.99
143 19.83
144 22.01
145 22.03
146 22.28
147 22.63
148 22.44
149 21.99
150 21.36
151 21.44
152 22.64
153 23.8
154 23.54
155 23.06
156 21.81
157 20.29
158 20.7
159 21.53
160 22.84
161 24.01
162 24.08
163 24.12
164 23.66
165 23.9
166 24.12
167 24.36
168 24.87
169 25.69
170 26.51
171 26.55
172 27.08
173 27.11
174 27.12
175 26.27
176 25.97
177 26.13
178 25.9
179 25.32
180 24.17
181 24.59
182 24.95
183 25.28
184 24.59
185 24.48
186 24.7
187 25.22
188 25.3
189 25.02
190 25.27
191 25.54
192 25.56
193 25.36
194 25.12
195 25.51
196 25.39
197 25.53
198 25.51
199 24.15
200 22.98
201 22.08
202 22.58
203 23.3
204 23.81
205 23.81
206 24.52
207 25.02
208 25.48
209 24.92
210 24.34
211 23.98
212 24.53
213 24.84
214 24.49
215 24.15
216 24.99
217 25.17

218 25.31
219 24.86
220 25.39
221 25.88
222 26.37
223 26.46
224 25.97
225 25.29
226 25.05
227 25.35
228 25.82
229 25.81
230 25.56
231 25.27
232 24.81
233 24.82
234 23.67
235 22.63
236 21.38
237 21.73
238 22.9
239 23.85
240 24.24
241 24.51
242 23.77
243 22.47
244 21.22
245 21.19
246 21.49
247 21.44
248 21.86
249 22.29
250 22.7
251 22.99
252 22.81
253 22.44
254 22.14
255 21.93
256 21.85
257 21.8
258 21.48
259 21.35
260 20.97
261 20.62
262 21.07
263 21.61
264 21.49
265 21.23
266 21.04
267 21.3
268 21.37
269 21.18
270 19.89
271 18.43
272 17.29
273 16.27
274 15.66
275 16.04
276 16.53
277 16.24
278 15.57
279 16.01
280 16.85
281 17.58
282 17.38
283 16.38
284 15.36
285 13.22
286 14.12
287 15.05
288 14.52
289 13.38
290 11.42
291 10.39
292 9.34
293 10.21

294	11.24
295	12.81
296	13.7
297	13.83
298	11.98
299	10.31
300	10.83
301	11.4
302	11.53
303	12.09
304	12.06
305	11.48
306	9.3
307	9.39
308	9.92
309	9.71
310	9.8
311	9.77
312	10.74
313	12.09
314	11.9
315	11.46
316	10.35
317	9.25
318	8.97
319	9.65
320	10.21
321	10.02
322	8.84
323	7.61
324	7.32
325	7.88
326	7.73
327	7.89
328	8.07
329	8.43
330	7.79
331	6.04
332	5.18
333	6.19
334	6.88
335	6
336	4.89
337	4.81
338	4.66
339	2.23
340	1.13
341	1.28
342	2.98
343	4.43
344	3.52
345	0.66
346	0
347	1.55
348	5.07
349	6.51
350	5.61
351	2.49
352	2.11
353	1.59
354	1.18
355	2.01
356	1.73
357	3.43
358	5.42
359	5.85
360	4.8
361	2.19
362	1
363	0.38
364	0.37
365	1.58
366	2.42

**Temperature –
Tributary 8**

2009 Manskers

JDAY TIN

1	4.81	69	13.66	145	21.58	221	25.39
2	4.8	70	14.85	146	22.26	222	25.87
3	8.1	71	10.33	147	21.93	223	25.78
4	9.33	72	5.89	148	22.14	224	25.13
5	7.95	73	6.3	149	21.64	225	24.36
6	4.64	74	8.72	150	20.15	226	24.43
7	6.03	75	11.14	151	21.24	227	25.12
8	5.6	76	11.71	152	23.3	228	25.18
9	4.37	77	11.51	153	22.67	229	25.34
10	5.8	78	12.31	154	23.33	230	24.94
11	6.73	79	11.18	155	22.66	231	24.32
12	2.91	80	9.75	156	20.11	232	24.76
13	3.27	81	10.05	157	20.19	233	23.86
14	2.83	82	12.17	158	20.2	234	23.63
15	1.98	83	14.25	159	21.47	235	21.55
16	0	84	14.19	160	23.01	236	20.86
17	0	85	13.2	161	23.29	237	21.97
18	1.83	86	13.72	162	23.86	238	23.24
19	5.87	87	13.11	163	22.99	239	23.6
20	5.2	88	13.35	164	23.02	240	24.1
21	0.8	89	9.04	165	23.35	241	24.28
22	1.81	90	10.96	166	23.59	242	23.58
23	5.21	91	13.23	167	23.5	243	21.32
24	7.02	92	12.4	168	24.24	244	21.05
25	3.11	93	13.86	169	25.46	245	21.61
26	1.98	94	11.94	170	25.42	246	21.22
27	3.44	95	12.44	171	25.87	247	21.67
28	3.83	96	13.29	172	25.89	248	21.93
29	2.82	97	9.01	173	26.67	249	22.28
30	2.53	98	9.8	174	25.71	250	22.96
31	3.71	99	12.53	175	25.15	251	22.91
32	4.47	100	12.95	176	24.96	252	22.62
33	7.21	101	13.79	177	25.31	253	22.45
34	4	102	13	178	25.45	254	21.92
35	1.81	103	13.3	179	23.59	255	21.93
36	0.2	104	13.43	180	23.49	256	22.21
37	1.98	105	12.46	181	23.76	257	21.51
38	8.12	106	12.14	182	24.83	258	21.7
39	10.56	107	13.18	183	24.16	259	21.71
40	12.41	108	14.73	184	23.8	260	20.71
41	11.69	109	14.89	185	23.47	261	20.78
42	12.04	110	14.95	186	24.27	262	21.72
43	11.09	111	14.69	187	24.72	263	21.91
44	8.42	112	13.23	188	24.29	264	21.58
45	7.95	113	14.39	189	24.27	265	21.31
46	7.2	114	17.42	190	24.43	266	21.43
47	5.57	115	20.17	191	25.11	267	21.33
48	4.61	116	19.78	192	24.73	268	22.12
49	5.88	117	19.2	193	24.01	269	21.35
50	10.08	118	19.65	194	25.01	270	19.68
51	4.71	119	19.46	195	24.38	271	18.71
52	3.78	120	19.47	196	24.53	272	17.88
53	6.09	121	20.47	197	25.3	273	16.55
54	3.68	122	20.79	198	24.31	274	16.36
55	3.84	123	21.62	199	23.44	275	17.33
56	5.7	124	20.56	200	21.69	276	17.66
57	7.93	125	19.41	201	21.49	277	16.81
58	9.24	126	19.41	202	22.39	278	16.27
59	9.49	127	18.58	203	23.29	279	16.84
60	5.44	128	20.05	204	22.96	280	18.8
61	4.46	129	20.21	205	23.46	281	18.05
62	2.95	130	18.8	206	23.91	282	17.79
63	3.15	131	17.36	207	24.83	283	18.51
64	7.32	132	17.38	208	24.64	284	14.29
65	10.9	133	17.73	209	24.38	285	14.48
66	13.28	134	18.43	210	23.17	286	15.96
67	13.46	135	20.47	211	23.32	287	16.41
68	13.47	136	20.75	212	24.51	288	15.75
		137	19.53	213	24.33	289	13.75
		138	16.63	214	23.26	290	13.13
		139	16.42	215	23.94	291	10.96
		140	17.42	216	24.39	292	11.14
		141	18.43	217	25.11	293	12.09
		142	17.89	218	24.05	294	13.5
		143	21.59	219	24.48	295	14
		144	21.41	220	24.82	296	16.23

297	15.21
298	12
299	11.93
300	12.91
301	13.29
302	12.87
303	13.68
304	15.03
305	11.27
306	11.11
307	11.66
308	11.4
309	12.26
310	11.08
311	11.41
312	13.69
313	13.59
314	13.7
315	13.17
316	11.71
317	10.71
318	11.16
319	11.75
320	12.44
321	12.09
322	10.16
323	9.23
324	10.02
325	9.88
326	10.19
327	9.78
328	10.36
329	11.1
330	9.72
331	7.41
332	7.36
333	9.4
334	9.9
335	7.18
336	6.96
337	8.75
338	6.03
339	4.67
340	3.61
341	3.98
342	6.71
343	8.2
344	5.17
345	2.52
346	2.47
347	5.05
348	9.14
349	10.43
350	5.46
351	5.86
352	4.64
353	3.59
354	5.47
355	3.87
356	4.96
357	6.71
358	8.49
359	9.32
360	5.84
361	4.6
362	3.99
363	2.66
364	3.6
365	5.29
366	5.28

**Temperature –
Distributed
Tributary**

2009 Distributed
Tributary

JDAY TIN

1 6.2
2 8.1
3 9.8
4 11.8
5 9.8
6 8.7
7 9.6
8 9.1
9 8
10 8.2
11 8.5
12 7.1
13 6.9
14 5.4
15 4.1
16 1.4
17 1.8
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19 4.7
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25 4.2
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69 15.6
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278 15.1
279 16.3
280 17.3
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283 18
284 15.7
285 15.4
286 16.4
287 17.1
288 17
289 15.3
290 13.5
291 12.3
292 11.8
293 12.3

294	12.5
295	14.1
296	16.5
297	15.1
298	12.5
299	12
300	12.8
301	14.1
302	13.5
303	15.7
304	15.2
305	13.4
306	13
307	13.1
308	12.3
309	12.2
310	11.2
311	11.9
312	12.7
313	13.4
314	14
315	13.5
316	11.9
317	10.9
318	11
319	11.2
320	11.8
321	12.5
322	11
323	10.8
324	10.5
325	10.5
326	10
327	10.7
328	11.5
329	11.2
330	9.2
331	7.8
332	7.4
333	8.5
334	9.4
335	7.7
336	9.1
337	10.5
338	9.1
339	7.8
340	6
341	7.1
342	8.9
343	10.7
344	8.4
345	6.8
346	6.5
347	8.4
348	11.6
349	11.3
350	8.5
351	7.5
352	8.1
353	8.2
354	7.3
355	6.7
356	6.9
357	8.2
358	9.7
359	9.6
360	7.3
361	6.9
362	6.1
363	5.6
364	5.9
365	7.5

Constituent – Branch 1

2009 Old Hickory inflow days

JDAY	TDS	AGE	ISS1	PO4	NH4	NOx	TFE	LDOM	RDOM	LPOM	RPOM	ALG1	ALG2	ALG3	DO	TIC	ALK
1.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.7193	125.472	125.5
2.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.8286	125.472	125.5
3.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.9157	125.472	125.5
4.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.9306	125.472	125.5
5.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.77	125.472	125.5
6.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.6595	125.472	125.5
7.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.5319	125.472	125.5
8.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.3257	125.472	125.5
9.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.4638	125.472	125.5
10.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.6839	125.472	125.5
11.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.6758	125.472	125.5
12.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.6253	125.472	125.5
13.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.7073	125.472	125.5
14.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.9406	125.472	125.5
15.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.1571	125.472	125.5
16.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.3083	125.472	125.5
17.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.4687	125.472	125.5
18.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.6874	125.472	125.5
19.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.8209	125.472	125.5
20.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.8986	125.472	125.5
21.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.872	125.472	125.5
22.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	13.029	125.472	125.5
23.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	13.1295	125.472	125.5
24.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	13.1085	125.472	125.5
25.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.9518	125.472	125.5
26.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.8759	125.472	125.5
27.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.8887	125.472	125.5
28.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.92	125.472	125.5
29.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.7448	125.472	125.5
30.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.507	125.472	125.5
31.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.5368	125.472	125.5
32.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.496	125.472	125.5
33.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.5597	125.472	125.5
34.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.6152	125.472	125.5
35.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.6084	125.472	125.5
36.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.6271	125.472	125.5
37.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.6884	125.472	125.5
38.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.6929	125.472	125.5
39.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.6589	125.472	125.5
40.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.6248	125.472	125.5
41.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.4283	125.472	125.5
42.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.2848	125.472	125.5
43.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.1498	125.472	125.5
44.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.4062	125.472	125.5

345.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.5618	125.472	125.5
346.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.8999	125.472	125.5
347.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.0587	125.472	125.5
348.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.1002	125.472	125.5
349.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.7923	125.472	125.5
350.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.6302	125.472	125.5
351.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.6135	125.472	125.5
352.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.6883	125.472	125.5
353.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.806	125.472	125.5
354.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.8833	125.472	125.5
355.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.0188	125.472	125.5
356.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.1118	125.472	125.5
357.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.0955	125.472	125.5
358.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.9905	125.472	125.5
359.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.8598	125.472	125.5
360.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.7223	125.472	125.5
361.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	11.7564	125.472	125.5
362.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.0538	125.472	125.5
363.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.177	125.472	125.5
364.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.278	125.472	125.5
365.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.3213	125.472	125.5
366.	153.	0.	6.	5.75E-2	5.26E-2	2.22E-1	1.52E-1	0.	1.04531	5.81E-2	5.81E-2	0.50	0.05	0.10	12.309	125.472	125.5

Constituent – Tributary 1

2009 OLD Spill inflow

JDAY	TDS	AGE	ISS1	PO4	NH4	NOx	TFE	LDOM	RDOM	LPOM	RPOM	ALG1	ALG2	ALG3	DO	TIC	ALK
1.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.7193	141.978	142.
2.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.8286	141.978	142.
3.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.9157	141.978	142.
4.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.9306	141.978	142.
5.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.77	141.978	142.
6.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.6595	141.978	142.
7.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.5319	141.978	142.
8.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.3257	141.978	142.
9.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.4638	141.978	142.
10.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.6839	141.978	142.
11.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.6758	141.978	142.
12.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.6253	141.978	142.
13.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.7073	141.978	142.
14.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.9406	141.978	142.
15.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.1571	141.978	142.
16.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.3083	141.978	142.
17.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.4687	141.978	142.
18.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.6874	141.978	142.
19.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.8209	141.978	142.
20.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.8986	141.978	142.
21.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.872	141.978	142.
22.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	13.029	141.978	142.
23.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	13.1295	141.978	142.
24.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	13.1085	141.978	142.
25.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.9518	141.978	142.
26.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.8759	141.978	142.
27.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.8887	141.978	142.
28.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.92	141.978	142.
29.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.7448	141.978	142.
30.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.507	141.978	142.
31.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.5368	141.978	142.
32.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.496	141.978	142.
33.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.5597	141.978	142.
34.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.6152	141.978	142.
35.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.6084	141.978	142.
36.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.6271	141.978	142.
37.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.6884	141.978	142.
38.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.6929	141.978	142.
39.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.6589	141.978	142.
40.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.6248	141.978	142.
41.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.4283	141.978	142.
42.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.2848	141.978	142.
43.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.1498	141.978	142.
44.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.4062	141.978	142.

345.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.5618	141.978	142.
346.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.8999	141.978	142.
347.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.0587	141.978	142.
348.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.1002	141.978	142.
349.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.7923	141.978	142.
350.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.6302	141.978	142.
351.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.6135	141.978	142.
352.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.6883	141.978	142.
353.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.806	141.978	142.
354.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.8833	141.978	142.
355.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.0188	141.978	142.
356.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.1118	141.978	142.
357.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.0955	141.978	142.
358.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.9905	141.978	142.
359.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.8598	141.978	142.
360.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.7223	141.978	142.
361.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	11.7564	141.978	142.
362.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.0538	141.978	142.
363.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.177	141.978	142.
364.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.278	141.978	142.
365.	175.	0.	6.	0.0588	0.0526	0.222	0.1517	0.	1.1899	0.0661	0.0661	0.65	0.	0.	12.3213	141.978	142.

Constituent – Tributary 2

2009 Dry Creek WWTP

JDAY	TDS	AGE	ISS1	PO4	NH4	NOx	TFE	LDOM	RDOM	LPOM	RPOM	ALG1	ALG2	ALG3	DO	TIC	ALK
1.	0.	0.	4.	0.	0.72	0.	0.	0.	0.	0.	0.	0.	0.	0.	7.9	108.	108.
366.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

Constituent – Tributary 3

2009 Mill Creek inflow

JDAY	TDS	AGE	ISS1	PO4	NH4	NOx	TFE	LDOM	RDOM	LPOM	RPOM	ALG1	ALG2	ALG3	DO	TIC	ALK
1.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.28	109.974	110.
2.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.28	109.974	110.
3.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.39	109.974	110.
4.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.08	109.974	110.
5.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.42	109.974	110.
6.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.33	109.974	110.
7.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.93	109.974	110.
8.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.05	109.974	110.
9.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.41	109.974	110.
10.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11	109.974	110.
11.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.74	109.974	110.
12.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.86	109.974	110.
13.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.75	109.974	110.
14.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.89	109.974	110.
15.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.16	109.974	110.
16.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	13.71	109.974	110.
17.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	13.73	109.974	110.
18.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.21	109.974	110.
19.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.98	109.974	110.
20.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.17	109.974	110.
21.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.57	109.974	110.
22.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.22	109.974	110.
23.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.16	109.974	110.
24.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.67	109.974	110.
25.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.8	109.974	110.
26.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.17	109.974	110.
27.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.69	109.974	110.
28.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.57	109.974	110.
29.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.89	109.974	110.
30.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.98	109.974	110.
31.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.61	109.974	110.
32.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.38	109.974	110.
33.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.61	109.974	110.
34.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.52	109.974	110.
35.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.22	109.974	110.
36.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.78	109.974	110.
37.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.16	109.974	110.
38.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.38	109.974	110.
39.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	9.8	109.974	110.
40.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	9.39	109.974	110.
41.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	9.54	109.974	110.
42.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	9.47	109.974	110.
43.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	9.68	109.974	110.
44.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.31	109.974	110.

345.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.99	109.974	110.
346.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12	109.974	110.
347.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.21	109.974	110.
348.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.13	109.974	110.
349.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	9.83	109.974	110.
350.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.09	109.974	110.
351.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.98	109.974	110.
352.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.33	109.974	110.
353.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.65	109.974	110.
354.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.09	109.974	110.
355.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.56	109.974	110.
356.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.24	109.974	110.
357.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.75	109.974	110.
358.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.29	109.974	110.
359.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.09	109.974	110.
360.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.99	109.974	110.
361.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.34	109.974	110.
362.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.52	109.974	110.
363.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.94	109.974	110.
364.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.64	109.974	110.
365.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.14	109.974	110.

Constituent – Tributary 4

2009 Central WWTP

JDAY	TDS	AGE	ISS1	PO4	NH4	NOx	TFE	LDOM	RDOM	LPOM	RPOM	ALG1	ALG2	ALG3	DO	TIC	ALK
1.	0.	0.	3.	0.	2.56	0.	0.	0.	0.	0.	0.	0.	0.	0.	7.0	109.	109.
366.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

Constituent – Tributary 5

2009 Whites Creek WWTP

JDAY	TDS	AGE	ISS1	PO4	NH4	NOx	TFE	LDOM	RDOM	LPOM	RPOM	ALG1	ALG2	ALG3	DO	TIC	ALK
1.	0.	0.	3.	0.	0.14	0.	0.	0.	0.	0.	0.	0.	0.	0.	8.8	108.	108.
366.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.

295.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	0.95	0.8938	0.0497	0.0497	0.	0.	0.	9.55102	119.963	120.
296.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	0.96	0.8938	0.0497	0.0497	0.	0.	0.	9.89429	119.963	120.
297.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	0.96	0.8938	0.0497	0.0497	0.	0.	0.	10.7094	119.963	120.
298.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	0.94	0.8938	0.0497	0.0497	0.	0.	0.	10.6122	119.963	120.
299.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	0.94	0.8938	0.0497	0.0497	0.	0.	0.	10.8333	119.963	120.
300.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	0.95	0.8938	0.0497	0.0497	0.	0.	0.	10.7094	119.963	120.
301.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	0.95	0.8938	0.0497	0.0497	0.	0.	0.	10.8083	119.963	120.
302.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.03	0.8938	0.0497	0.0497	0.	0.	0.	10.4933	119.963	120.
303.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.11	0.8938	0.0497	0.0497	0.	0.	0.	9.77035	119.963	120.
304.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.06	0.8938	0.0497	0.0497	0.	0.	0.	11.5556	119.963	120.
305.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.04	0.8938	0.0497	0.0497	0.	0.	0.	10.8083	119.963	120.
306.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.02	0.8938	0.0497	0.0497	0.	0.	0.	11.3043	119.963	120.
307.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	0.97	0.8938	0.0497	0.0497	0.	0.	0.	11.6418	119.963	120.
308.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	0.99	0.8938	0.0497	0.0497	0.	0.	0.	10.8837	119.963	120.
309.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.01	0.8938	0.0497	0.0497	0.	0.	0.	11.7293	119.963	120.
310.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.11	0.8938	0.0497	0.0497	0.	0.	0.	11.3869	119.963	120.
311.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.21	0.8938	0.0497	0.0497	0.	0.	0.	10.5405	119.963	120.
312.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.13	0.8938	0.0497	0.0497	0.	0.	0.	10.8585	119.963	120.
313.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.07	0.8938	0.0497	0.0497	0.	0.	0.	10.3084	119.963	120.
314.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.13	0.8938	0.0497	0.0497	0.	0.	0.	10.4933	119.963	120.
315.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.29	0.8938	0.0497	0.0497	0.	0.	0.	11.0118	119.963	120.
316.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.23	0.8938	0.0497	0.0497	0.	0.	0.	11.4706	119.963	120.
317.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.12	0.8938	0.0497	0.0497	0.	0.	0.	11.4425	119.963	120.
318.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.05	0.8938	0.0497	0.0497	0.	0.	0.	11.4988	119.963	120.
319.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	0.99	0.8938	0.0497	0.0497	0.	0.	0.	11.1164	119.963	120.
320.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.	0.8938	0.0497	0.0497	0.	0.	0.	11.09	119.963	120.
321.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.18	0.8938	0.0497	0.0497	0.	0.	0.	11.8182	119.963	120.
322.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.26	0.8938	0.0497	0.0497	0.	0.	0.	12.2513	119.963	120.
323.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.13	0.8938	0.0497	0.0497	0.	0.	0.	12.093	119.963	120.
324.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.06	0.8938	0.0497	0.0497	0.	0.	0.	12.6146	119.963	120.
325.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.05	0.8938	0.0497	0.0497	0.	0.	0.	12.093	119.963	120.
326.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.1	0.8938	0.0497	0.0497	0.	0.	0.	12.5134	119.963	120.
327.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.19	0.8938	0.0497	0.0497	0.	0.	0.	12.1244	119.963	120.
328.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.09	0.8938	0.0497	0.0497	0.	0.	0.	11.7884	119.963	120.
329.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.01	0.8938	0.0497	0.0497	0.	0.	0.	12.3483	119.963	120.
330.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.12	0.8938	0.0497	0.0497	0.	0.	0.	13.3714	119.963	120.
331.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.14	0.8938	0.0497	0.0497	0.	0.	0.	13.6443	119.963	120.
332.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.07	0.8938	0.0497	0.0497	0.	0.	0.	13.0362	119.963	120.
333.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.25	0.8938	0.0497	0.0497	0.	0.	0.	12.752	119.963	120.
334.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.41	0.8938	0.0497	0.0497	0.	0.	0.	14.139	119.963	120.
335.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.27	0.8938	0.0497	0.0497	0.	0.	0.	13.8872	119.963	120.
336.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.2	0.8938	0.0497	0.0497	0.	0.	0.	13.0362	119.963	120.
337.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.21	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
338.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.18	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
339.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.13	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
340.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.3	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
341.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.5	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
342.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.56	0.8938	0.0497	0.0497	0.	0.	0.	14.4444	119.963	120.
343.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.46	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
344.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.39	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.

345.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.51	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
346.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.61	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
347.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.36	0.8938	0.0497	0.0497	0.	0.	0.	14.6708	119.963	120.
348.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.2	0.8938	0.0497	0.0497	0.	0.	0.	12.964	119.963	120.
349.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.45	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
350.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.56	0.8938	0.0497	0.0497	0.	0.	0.	13.8872	119.963	120.
351.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.57	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
352.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.72	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
353.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.56	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
354.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.31	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
355.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.47	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
356.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.9	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
357.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.8	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
358.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.39	0.8938	0.0497	0.0497	0.	0.	0.	13.4483	119.963	120.
359.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.27	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
360.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.25	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
361.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.29	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
362.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.5	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
363.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.57	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
364.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.39	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.
365.	229.	0.	17.	0.2441	0.0803	0.25	0.3171	1.46	0.8938	0.0497	0.0497	0.	0.	0.	14.3558	119.963	120.

Constituent – Tributary 7

2009 Sycamore Creek

JDAY	TDS	AGE	ISS1	PO4	NH4	NOx	TFE	LDOM	RDOM	LPOM	RPOM	ALG1	ALG2	ALG3	DO	TIC	ALK
1.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.19	115.463	115.5
2.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.31	115.463	115.5
3.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	12.78	115.463	115.5
4.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	12.07	115.463	115.5
5.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	12.32	115.463	115.5
6.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	12.84	115.463	115.5
7.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.37	115.463	115.5
8.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.21	115.463	115.5
9.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.37	115.463	115.5
10.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.29	115.463	115.5
11.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.22	115.463	115.5
12.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.46	115.463	115.5
13.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	14.36	115.463	115.5
14.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	14.28	115.463	115.5
15.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	14.97	115.463	115.5
16.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	15.94	115.463	115.5
17.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	16.78	115.463	115.5
18.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	15.49	115.463	115.5
19.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.84	115.463	115.5
20.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.52	115.463	115.5
21.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	14.26	115.463	115.5
22.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	14.89	115.463	115.5
23.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.82	115.463	115.5
24.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.21	115.463	115.5
25.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.48	115.463	115.5
26.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	14.42	115.463	115.5
27.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	14.37	115.463	115.5
28.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	14.04	115.463	115.5
29.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	14.16	115.463	115.5
30.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	14.32	115.463	115.5
31.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	14.2	115.463	115.5
32.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.49	115.463	115.5
33.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.27	115.463	115.5
34.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.25	115.463	115.5
35.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	14.5	115.463	115.5
36.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	15.17	115.463	115.5
37.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	14.63	115.463	115.5
38.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	13.18	115.463	115.5
39.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	11.61	115.463	115.5
40.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	11.16	115.463	115.5
41.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	10.92	115.463	115.5
42.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	11.04	115.463	115.5
43.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	11.24	115.463	115.5
44.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	0.	0.648	0.036	0.036	0.1	0.	0.	11.68	115.463	115.5

345.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.51	0.648	0.036	0.036	0.1	0.	0.	14.02	115.463	115.5
346.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.61	0.648	0.036	0.036	0.1	0.	0.	14.43	115.463	115.5
347.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.36	0.648	0.036	0.036	0.1	0.	0.	13.68	115.463	115.5
348.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.2	0.648	0.036	0.036	0.1	0.	0.	12.45	115.463	115.5
349.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.45	0.648	0.036	0.036	0.1	0.	0.	12	115.463	115.5
350.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.56	0.648	0.036	0.036	0.1	0.	0.	12.28	115.463	115.5
351.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.57	0.648	0.036	0.036	0.1	0.	0.	13.33	115.463	115.5
352.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.72	0.648	0.036	0.036	0.1	0.	0.	13.47	115.463	115.5
353.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.56	0.648	0.036	0.036	0.1	0.	0.	13.66	115.463	115.5
354.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.31	0.648	0.036	0.036	0.1	0.	0.	13.82	115.463	115.5
355.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.47	0.648	0.036	0.036	0.1	0.	0.	13.5	115.463	115.5
356.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.9	0.648	0.036	0.036	0.1	0.	0.	13.61	115.463	115.5
357.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.8	0.648	0.036	0.036	0.1	0.	0.	13	115.463	115.5
358.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.39	0.648	0.036	0.036	0.1	0.	0.	12.34	115.463	115.5
359.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.27	0.648	0.036	0.036	0.1	0.	0.	12.21	115.463	115.5
360.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.25	0.648	0.036	0.036	0.1	0.	0.	12.54	115.463	115.5
361.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.29	0.648	0.036	0.036	0.1	0.	0.	13.44	115.463	115.5
362.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.5	0.648	0.036	0.036	0.1	0.	0.	13.89	115.463	115.5
363.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.57	0.648	0.036	0.036	0.1	0.	0.	14.13	115.463	115.5
364.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.39	0.648	0.036	0.036	0.1	0.	0.	14.14	115.463	115.5
365.	195.	0.	7.	0.0355	0.0881	0.274	0.1339	1.46	0.648	0.036	0.036	0.1	0.	0.	13.67	115.463	115.5

Constituent – Tributary 8

2009 Mansker's Creek inflow

JDAY	TDS	AGE	ISS1	PO4	NH4	NOx	TFE	LDOM	RDOM	LPOM	RPOM	ALG1	ALG2	ALG3	DO	TIC	ALK
1.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.28	109.974	110.
2.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.28	109.974	110.
3.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.39	109.974	110.
4.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.08	109.974	110.
5.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.42	109.974	110.
6.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.33	109.974	110.
7.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.93	109.974	110.
8.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.05	109.974	110.
9.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.41	109.974	110.
10.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11	109.974	110.
11.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.74	109.974	110.
12.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.86	109.974	110.
13.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.75	109.974	110.
14.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.89	109.974	110.
15.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.16	109.974	110.
16.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	13.71	109.974	110.
17.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	13.73	109.974	110.
18.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.21	109.974	110.
19.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.98	109.974	110.
20.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.17	109.974	110.
21.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.57	109.974	110.
22.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.22	109.974	110.
23.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.16	109.974	110.
24.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.67	109.974	110.
25.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.8	109.974	110.
26.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.17	109.974	110.
27.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.69	109.974	110.
28.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.57	109.974	110.
29.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.89	109.974	110.
30.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.98	109.974	110.
31.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.61	109.974	110.
32.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.38	109.974	110.
33.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.61	109.974	110.
34.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.52	109.974	110.
35.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.22	109.974	110.
36.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.78	109.974	110.
37.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12.16	109.974	110.
38.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.38	109.974	110.
39.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	9.8	109.974	110.
40.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	9.39	109.974	110.
41.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	9.54	109.974	110.
42.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	9.47	109.974	110.
43.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	9.68	109.974	110.
44.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.31	109.974	110.

345.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.99	109.974	110.
346.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	12	109.974	110.
347.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.21	109.974	110.
348.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.13	109.974	110.
349.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	9.83	109.974	110.
350.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.09	109.974	110.
351.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.98	109.974	110.
352.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.33	109.974	110.
353.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.65	109.974	110.
354.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.09	109.974	110.
355.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.56	109.974	110.
356.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.24	109.974	110.
357.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.75	109.974	110.
358.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.29	109.974	110.
359.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.09	109.974	110.
360.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	10.99	109.974	110.
361.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.34	109.974	110.
362.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.52	109.974	110.
363.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.94	109.974	110.
364.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.64	109.974	110.
365.	322.	0.	4.	0.3237	0.0661	0.444	0.1977	0.	1.255	0.0698	0.0698	0.225	0.	0.	11.14	109.974	110.

Constituent – Distributed Tributary

2009 Used Mill Creek inflow

JDAY	TDS	AGE	ISS1	PO4	NH4	NOx	TFE	LDOM	RDOM	LPOM	RPOM	ALG1	ALG2	ALG3	DO	TIC	ALK
1.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.2683	131.	131.
2.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.	131.	131.
3.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.8782	131.	131.
4.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.	131.	131.
5.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.5794	131.	131.
6.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.4468	131.	131.
7.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.8053	131.	131.
8.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.6708	131.	131.
9.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.2578	131.	131.
10.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.5134	131.	131.
11.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.1818	131.	131.
12.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.139	131.	131.
13.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.1818	131.	131.
14.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.1818	131.	131.
15.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.1818	131.	131.
16.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.1818	131.	131.
17.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.1818	131.	131.
18.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.9701	131.	131.
19.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.139	131.	131.
20.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.1818	131.	131.
21.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.1818	131.	131.
22.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.2249	131.	131.
23.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.6829	131.	131.
24.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.1818	131.	131.
25.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.1818	131.	131.
26.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.139	131.	131.
27.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.139	131.	131.
28.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.139	131.	131.
29.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.139	131.	131.
30.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.0964	131.	131.
31.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.0964	131.	131.
32.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.093	131.	131.
33.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.0541	131.	131.
34.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.0541	131.	131.
35.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.012	131.	131.
36.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.012	131.	131.
37.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.2193	131.	131.
38.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.0308	131.	131.
39.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.2632	131.	131.
40.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.8083	131.	131.
41.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.1518	131.	131.
42.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.5882	131.	131.
43.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.0308	131.	131.
44.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.7884	131.	131.

45.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.5806	131.	131.
46.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.7243	131.	131.
47.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.3558	131.	131.
48.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.2683	131.	131.
49.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.6606	131.	131.
50.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.6047	131.	131.
51.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.4444	131.	131.
52.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.9282	131.	131.
53.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.487	131.	131.
54.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.4483	131.	131.
55.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.2683	131.	131.
56.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.9282	131.	131.
57.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.3158	131.	131.
58.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.4988	131.	131.
59.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.8101	131.	131.
60.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.8872	131.	131.
61.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.1831	131.	131.
62.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.1461	131.	131.
63.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.2578	131.	131.
64.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.9388	131.	131.
65.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.5405	131.	131.
66.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.4464	131.	131.
67.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.1518	131.	131.
68.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.2632	131.	131.
69.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.36	131.	131.
70.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.6708	131.	131.
71.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.7647	131.	131.
72.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.4097	131.	131.
73.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.8571	131.	131.
74.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.6418	131.	131.
75.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.3869	131.	131.
76.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.4146	131.	131.
77.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.6849	131.	131.
78.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.4988	131.	131.
79.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.093	131.	131.
80.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.	131.	131.
81.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.1695	131.	131.
82.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.3769	131.	131.
83.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.4	131.	131.
84.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.7586	131.	131.
85.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.2183	131.	131.
86.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.0118	131.	131.
87.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.1299	131.	131.
88.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.6842	131.	131.
89.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.25	131.	131.
90.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.8837	131.	131.
91.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.8782	131.	131.
92.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.1739	131.	131.
93.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.9693	131.	131.
94.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.09	131.	131.

95.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.5405	131.	131.
96.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.012	131.	131.
97.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.2193	131.	131.
98.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.3869	131.	131.
99.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.7588	131.	131.
100.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.7586	131.	131.
101.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.4706	131.	131.
102.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.0118	131.	131.
103.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.0638	131.	131.
104.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.6418	131.	131.
105.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.7293	131.	131.
106.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.3592	131.	131.
107.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.7094	131.	131.
108.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.8333	131.	131.
109.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.6122	131.	131.
110.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.6122	131.	131.
111.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.5842	131.	131.
112.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.8837	131.	131.
113.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.97868	131.	131.
114.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.05222	131.	131.
115.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.26733	131.	131.
116.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.2126	131.	131.
117.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.	131.	131.
118.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.23077	131.	131.
119.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.24901	131.	131.
120.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	8.86364	131.	131.
121.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.	131.	131.
122.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	8.54015	131.	131.
123.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.	131.	131.
124.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.26733	131.	131.
125.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.14063	131.	131.
126.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.81132	131.	131.
127.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.03475	131.	131.
128.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.23077	131.	131.
129.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.59016	131.	131.
130.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.0645	131.	131.
131.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.0429	131.	131.
132.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.108	131.	131.
133.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.0214	131.	131.
134.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.1945	131.	131.
135.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.28571	131.	131.
136.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.37876	131.	131.
137.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.6364	131.	131.
138.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.4232	131.	131.
139.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.4232	131.	131.
140.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.95745	131.	131.
141.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.7834	131.	131.
142.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	8.73134	131.	131.
143.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.4929	131.	131.
144.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.01734	131.	131.

295.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.87342	131.	131.
296.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.4464	131.	131.
297.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.8182	131.	131.
298.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.3317	131.	131.
299.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.2771	131.	131.
300.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.1429	131.	131.
301.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.3592	131.	131.
302.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.9346	131.	131.
303.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	9.93631	131.	131.
304.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.48	131.	131.
305.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.3869	131.	131.
306.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.5842	131.	131.
307.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.0308	131.	131.
308.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.0638	131.	131.
309.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.1244	131.	131.
310.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.6708	131.	131.
311.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.4698	131.	131.
312.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.9859	131.	131.
313.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.4464	131.	131.
314.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.6606	131.	131.
315.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.25	131.	131.
316.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.7	131.	131.
317.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.4146	131.	131.
318.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.3869	131.	131.
319.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.9602	131.	131.
320.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	10.9859	131.	131.
321.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.9084	131.	131.
322.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.2513	131.	131.
323.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.7293	131.	131.
324.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.2513	131.	131.
325.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.7	131.	131.
326.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.1558	131.	131.
327.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.6708	131.	131.
328.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.25	131.	131.
329.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.9388	131.	131.
330.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.1461	131.	131.
331.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.0726	131.	131.
332.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.0308	131.	131.
333.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.7884	131.	131.
334.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.6047	131.	131.
335.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.1831	131.	131.
336.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.8182	131.	131.
337.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.6708	131.	131.
338.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.2249	131.	131.
339.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.1461	131.	131.
340.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.1831	131.	131.
341.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.5652	131.	131.
342.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.5469	131.	131.
343.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.7634	131.	131.
344.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.3333	131.	131.

345.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.3714	131.	131.
346.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.4097	131.	131.
347.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.2835	131.	131.
348.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.1962	131.	131.
349.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.526	131.	131.
350.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.4468	131.	131.
351.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.7634	131.	131.
352.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.6443	131.	131.
353.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.2578	131.	131.
354.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.6842	131.	131.
355.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.9701	131.	131.
356.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.4097	131.	131.
357.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	12.381	131.	131.
358.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	11.4146	131.	131.
359.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.9701	131.	131.
360.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.6443	131.	131.
361.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.4892	131.	131.
362.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.9286	131.	131.
363.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.9701	131.	131.
364.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	13.9701	131.	131.
365.	200.	0.	18.	0.112	0.1	1.12	0.4	0.	1.13	0.63	0.63	0.	0.	0.	14.2249	131.	131.

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