

Z.U.O. "EKO - SOFT"

Łódź ul. Rogozińskiego 17/7

tel. 042 648 71 85

HAŁAS PRZEMYSŁOWY I DROGOWY

PROGRAM SON2 WERSJA 5.422

Właściciel licencji: Firma Wdrożeniowo-Wykonawcza "Eko-Tech"

Pustynia 154 c 39-200 Dębica

Licencja nr BW/39200/Sp/12/19 z dnia 08.06.2012

DANE WEJŚCIOWE

Rodzaj obliczeń: Poziom hałasu równoważnego

1. Nazwa projektu:

2. Temperatura powietrza [st C.] = 10

3. Wilgotność względna powietrza [%] = 70

4. Tło akustyczne dB(A):

Pora dnia : 0.0

Pora nocy : 0.0

5. Rodzaj gruntu : grunt twardy, wskaźnik gruntu G = 0

6. Punktowe źródła hałasu

Lp	Symbol	Współrzędne źródła				Rodzaj	LAW	tD	tN	Do
		x	y	z	ht	źródła				
		m	m	m	m		dB(A)	h	h	dB

1	agregat	523.5	276.9	1.5	0.0	wszechkier.	94.0	1.000		
2	silosy	543.5	217.0	1.0	0.0	wszechkier.	85.6	0.500		

7. Liniowe źródła hałasu

Lp	Symbol	Początek				Koniec				LAW	tD	tN	D0
		x1	y1	z1	h1t	x2	y2	z2	h2t				
		m	m	m	m	m	m	m	m	dB(A)	h	h	dB

1	P1 warchlaki 1	542.4	176.3	1.0	0.0	540.2	186.2	1.0	0.0	100.0	0.100		
2	P1 warchlaki 2	540.2	186.2	1.0	0.0	540.8	200.3	1.0	0.0	100.0	0.100		
3	P1 warchlaki 3	540.8	200.3	1.0	0.0	540.2	209.0	1.0	0.0	100.0	0.100		
4	P1 warchlaki 4	540.2	209.0	1.0	0.0	533.1	209.6	1.0	0.0	100.0	0.100		
5	P1 warchlaki 5	533.1	209.6	1.0	0.0	526.4	218.2	1.0	0.0	100.0	0.100		
6	P1 warchlaki 6	526.4	218.2	1.0	0.0	507.5	261.4	1.0	0.0	100.0	0.100		
7	P2 pasza 1	542.1	181.8	1.0	0.0	544.0	201.0	1.0	0.0	100.0	0.050		
8	P2 pasza 2	544.0	201.0	1.0	0.0	545.3	210.6	1.0	0.0	100.0	0.050		
9	P2 pasza 3	545.3	210.6	1.0	0.0	535.7	205.4	1.0	0.0	100.0	0.050		
10	P2 pasza 4	535.7	205.4	1.0	0.0	538.9	192.0	1.0	0.0	100.0	0.050		
11	P3 gnojowica 1	509.4	259.2	1.0	0.0	528.3	211.5	1.0	0.0	100.0	0.200		
12	P3 gnojowica 2	528.3	211.5	1.0	0.0	532.2	205.4	1.0	0.0	100.0	0.200		
13	P3 gnojowica 3	532.2	205.4	1.0	0.0	542.1	204.8	1.0	0.0	100.0	0.200		

14	P3 gnojowica 4	542.1	204.8	1.0	0.0	541.4	189.4	1.0	0.0	100.0	0.200
15	P4 sztuki padłe 1	542.4	196.8	1.0	0.0	549.8	199.0	1.0	0.0	100.0	0.040
16	P4 sztuki padłe 2	549.8	199.0	1.0	0.0	545.9	193.9	1.0	0.0	100.0	0.040
17	P4 sztuki padłe 3	545.9	193.9	1.0	0.0	540.5	184.3	1.0	0.0	100.0	0.040

z - wysokość źródła nad gruntem ; ht - wysokość gruntu względem płaszczyzny odniesienia

LAW - poziom mocy akustycznej źródła nominalny

tD - czas pracy źródła w przedziale 8 kolejnych najmniej korzystnych godzin dnia

tN - czas pracy źródła w przedziale 1 najmniej korzystnej godziny nocy

8. Źródła hałasu typu budynek

Lp	Symbol	Współrzędne wierzchołków źródła [m]								ho	h1	ht
		A(x1, y1)	B(x2, y2)	C(x3, y3)	D(x4, y4)	m	m	m	m	m	m	m
1	budynek inwentarski	499.5	330.9	544.6	220.2	530.6	213.1	484.5	325.1	0.0	6.1	0.0

8.1 Opis ścian budynków

Lp	Budynek	Wielkość	Jedn.	Ściana AB	Ściana BC	Ściana CD	Ściana DA	dach
1	budynek inwentarski	Wsp. odbicia	-	0.0	0.0	0.0	0.0	0.0
		LAWew dzień	dB(A)	67.0	67.0	67.0	67.0	67.0
		LAWew noc	dB(A)	67.0	67.0	67.0	67.0	67.0
		Izolacyjność	dB(A)					

ho,h1 - odpowiednio wysokość podstawy i wysokość źródła nad gruntem

ht - wysokość gruntu względem płaszczyzny odniesienia

LAWew dzień - poziom dźwięku A wewnątrz budynku w przedziale 8 kolejnych najmniej korzystnych godzin dnia

LAWew noc - poziom dźwięku A wewnątrz budynku w przedziale 1 najmniej korzystnej godziny nocy

9. Obszary zieleni

Lp	Nazwa	Wyso- kość[m]	ht	Współrzędne wierzchołków wieloboków zieleni[m]							
				x	y	x	y	x	y	x	y
1	pas zieleni	5.0	0.0	532.9	185.9	503.7	254.5	506.0	255.6	507.4	255.0
				508.7	252.5	514.3	239.3	523.3	218.4	533.5	194.2
				536.0	186.9						
2	pas zieleni	5.0	0.0	548.1	188.0	554.8	190.1	558.3	192.2	560.2	194.7
				561.0	196.8	529.7	273.3	515.3	308.6	506.0	330.7
				503.7	336.3	500.7	339.0	498.4	340.1	495.3	339.5
				484.9	335.5	478.6	332.8	475.3	330.7	474.6	328.4
				474.0	324.9	475.5	321.9	480.1	312.1	484.7	300.6
				490.5	287.5	494.9	277.1	497.0	271.9	498.4	271.0
				499.9	271.6	499.9	273.3	498.7	277.5	488.4	302.7
				482.4	316.7	479.9	320.0	477.6	322.6	477.4	325.1
				478.0	328.0	480.9	330.7	488.0	333.6	492.4	335.3
				496.3	335.9	499.3	335.9	500.9	333.2	505.9	320.0
				510.8	308.4	516.0	296.1	520.6	284.6	522.8	280.0
				524.5	277.9	525.1	275.4	526.0	272.1	529.3	263.9
				532.5	257.2	534.7	250.6	537.7	244.3	541.0	236.8
				555.0	202.4	557.1	198.4	556.9	195.3	555.4	193.6

553.1 192.8 550.2 191.9 548.1 190.9 547.3 189.4
3 pas zieleni 7.0 0.0 586.6 200.6 562.6 238.1 556.8 252.8 548.8 275.2
540.2 297.6 534.7 314.9 530.6 326.7 526.1 342.1
521.0 356.8 515.2 369.0 510.4 371.8 502.7 364.5
496.3 365.8 477.1 409.9 470.4 426.2 457.6 456.3
454.1 462.4 446.7 461.4 434.6 457.3 421.8 457.6
416.0 453.4 410.9 449.0 403.8 446.4 402.9 441.6
399.4 436.2 387.8 434.9 381.8 440.0 379.2 446.7
382.1 450.6 384.3 457.0 387.2 461.8 385.0 468.8
377.0 478.4 369.3 483.8 363.5 491.8 361.0 497.3
393.9 509.8 453.4 511.0 480.0 510.4 506.2 510.7
534.7 510.1 553.3 511.0 576.0 511.0 612.5 511.0
628.2 510.7 636.8 500.8 631.7 496.3 629.8 487.7
630.7 482.2 617.6 481.6 608.0 477.4 609.0 470.7
612.2 469.4 613.8 469.4 620.2 469.8 626.6 473.9
630.7 465.9 633.0 460.8 638.7 447.0 640.6 441.3
639.0 435.8 632.3 429.8 632.3 423.0 633.6 417.9
636.8 415.0 640.3 413.4 648.0 417.6 656.6 417.3
661.8 412.5 664.0 409.3 679.0 404.8 679.4 396.5
686.7 382.1 689.6 370.6 693.4 356.8 695.7 345.9
701.1 342.4 705.3 330.9 708.8 317.8 710.4 313.0
712.6 298.9 718.7 291.2 725.1 287.7 728.3 280.6
726.1 271.7 724.2 260.5 728.3 249.3 733.1 244.2
729.9 238.7 712.0 238.1 697.9 236.8 683.2 237.1
672.3 236.2 657.0 230.7 647.0 225.6 634.6 230.1
622.7 225.6 621.4 217.3 614.4 213.4 603.8 208.6
4 pas zieleni 7.0 0.0 509.8 158.7 512.6 158.1 516.5 158.7 518.7 162.2
514.2 170.6 478.1 258.2 476.5 261.1 474.2 266.2
472.3 269.1 467.2 269.4 463.4 268.5 463.0 265.6
468.8 255.7 473.9 250.6 478.1 241.6 481.0 236.5
483.2 225.9 485.8 219.8 488.0 214.1 491.2 204.5
495.7 195.5 498.6 186.2 498.9 180.5 503.0 169.9
505.0 166.7
5 pas zieleni 7.0 0.0 402.2 437.8 397.4 434.2 385.3 433.0 381.4 430.1
387.2 423.0 394.2 411.8 400.6 405.1 407.7 395.5
408.3 384.3 413.4 371.2 417.0 362.9 419.5 350.7
420.5 342.7 423.7 333.4 427.8 327.0 434.2 320.0
441.6 311.4 452.2 308.8 456.0 311.0 447.0 330.2
441.3 347.8 436.8 357.8 427.5 367.0 422.1 380.2
419.8 387.8 414.1 401.9 412.5 411.5 410.2 420.8
405.8 431.4
6 pas zieleni 6.0 0.0 443.5 267.8 446.4 260.8 450.2 254.1 445.4 252.5
439.0 252.2 439.7 248.6 447.0 246.7 452.5 249.9
454.1 256.6 450.9 262.7 450.9 267.8 455.0 269.1
456.0 274.6 450.6 277.4 443.5 287.7 439.7 292.2
436.8 299.8 430.1 302.4 420.2 302.1 410.9 299.5
402.6 296.6 398.7 294.4 400.3 290.6 406.1 291.8
411.2 294.7 412.2 291.2 418.6 293.4 424.6 295.7
427.8 296.0 430.7 291.8 433.3 287.4 431.7 282.6
433.9 280.0 438.1 281.0 440.3 281.0 441.9 279.4
442.9 273.3

10. Współrzędne wierzchołków wieloboku terenu zakładu

Lp	Współrzędne wierzchołków	
	x	y
1	471.0	330.0

2	502.0	344.0
3	567.0	187.0
4	536.0	170.0

Koniec danych

LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów				Wysokość		Poziom dźwięku w porze	
	x	y	z	terenu	dnia	nocy		
	m	m	m	m	dB(A)	dB(A)		
1	0.0	510.0	4.0	0.0	32.7	30.2		
2	5.0	510.0	4.0	0.0	32.8	30.2		
3	10.0	510.0	4.0	0.0	32.8	30.3		
4	15.0	510.0	4.0	0.0	32.9	30.4		
5	20.0	510.0	4.0	0.0	33.0	30.4		
6	25.0	510.0	4.0	0.0	33.0	30.5		
7	30.0	510.0	4.0	0.0	33.1	30.6		
8	35.0	510.0	4.0	0.0	33.1	30.6		
9	40.0	510.0	4.0	0.0	33.2	30.7		
10	45.0	510.0	4.0	0.0	33.2	30.8		
11	50.0	510.0	4.0	0.0	33.3	30.8		
12	55.0	510.0	4.0	0.0	33.3	30.9		
13	60.0	510.0	4.0	0.0	33.3	31.0		
14	65.0	510.0	4.0	0.0	33.4	31.0		
15	70.0	510.0	4.0	0.0	33.4	31.1		
16	75.0	510.0	4.0	0.0	33.5	31.1		
17	80.0	510.0	4.0	0.0	33.5	31.1		
18	85.0	510.0	4.0	0.0	33.4	31.2		
19	90.0	510.0	4.0	0.0	33.3	31.2		
20	95.0	510.0	4.0	0.0	33.3	31.2		
21	100.0	510.0	4.0	0.0	33.3	31.2		
22	105.0	510.0	4.0	0.0	33.4	31.3		
23	110.0	510.0	4.0	0.0	33.4	31.3		
24	115.0	510.0	4.0	0.0	33.4	31.3		
25	120.0	510.0	4.0	0.0	33.4	31.4		
26	125.0	510.0	4.0	0.0	33.5	31.4		
27	130.0	510.0	4.0	0.0	33.4	31.5		
28	135.0	510.0	4.0	0.0	33.5	31.4		
29	140.0	510.0	4.0	0.0	33.4	31.4		
30	145.0	510.0	4.0	0.0	33.4	31.3		
31	150.0	510.0	4.0	0.0	33.4	31.3		
32	155.0	510.0	4.0	0.0	33.5	31.3		
33	160.0	510.0	4.0	0.0	33.5	31.2		
34	165.0	510.0	4.0	0.0	33.6	31.2		
35	170.0	510.0	4.0	0.0	33.6	31.2		
36	175.0	510.0	4.0	0.0	33.7	31.1		
37	180.0	510.0	4.0	0.0	33.8	31.2		
38	185.0	510.0	4.0	0.0	33.9	31.2		
39	190.0	510.0	4.0	0.0	34.1	31.2		
40	195.0	510.0	4.0	0.0	34.1	31.2		
41	200.0	510.0	4.0	0.0	34.1	31.3		
42	205.0	510.0	4.0	0.0	34.3	31.3		
43	210.0	510.0	4.0	0.0	34.5	31.4		
44	215.0	510.0	4.0	0.0	34.6	31.4		
45	220.0	510.0	4.0	0.0	34.7	31.5		
46	225.0	510.0	4.0	0.0	34.8	31.6		

47	230.0	510.0	4.0	0.0	34.9	31.7
48	235.0	510.0	4.0	0.0	35.0	31.8
49	240.0	510.0	4.0	0.0	35.1	31.8
50	245.0	510.0	4.0	0.0	35.1	31.9
51	250.0	510.0	4.0	0.0	35.2	32.0
52	255.0	510.0	4.0	0.0	35.2	32.1
53	260.0	510.0	4.0	0.0	35.3	32.1
54	265.0	510.0	4.0	0.0	35.1	32.2
55	270.0	510.0	4.0	0.0	35.0	32.2
56	275.0	510.0	4.0	0.0	34.8	32.2
57	280.0	510.0	4.0	0.0	34.7	32.2
58	285.0	510.0	4.0	0.0	34.6	32.2
59	290.0	510.0	4.0	0.0	34.5	32.2
60	295.0	510.0	4.0	0.0	34.3	32.2
61	300.0	510.0	4.0	0.0	34.5	32.6
62	305.0	510.0	4.0	0.0	34.5	32.7
63	310.0	510.0	4.0	0.0	34.8	33.2
64	315.0	510.0	4.0	0.0	34.1	32.2
65	320.0	510.0	4.0	0.0	33.9	31.8
66	325.0	510.0	4.0	0.0	34.2	32.1
67	330.0	510.0	4.0	0.0	34.3	32.2
68	335.0	510.0	4.0	0.0	33.7	32.3
69	340.0	510.0	4.0	0.0	33.9	32.6
70	345.0	510.0	4.0	0.0	34.4	32.8
71	350.0	510.0	4.0	0.0	34.7	33.1
72	355.0	510.0	4.0	0.0	35.0	33.4
73	360.0	510.0	4.0	0.0	34.2	31.8
74	365.0	510.0	4.0	0.0	33.7	31.9
75	370.0	510.0	4.0	0.0	33.9	32.1
76	375.0	510.0	4.0	0.0	33.8	32.3
77	380.0	510.0	4.0	0.0	33.9	32.6
78	385.0	510.0	4.0	0.0	34.1	33.0
79	390.0	510.0	4.0	0.0	34.3	33.1
80	395.0	510.0	4.0	0.0	34.6	33.3
81	400.0	510.0	4.0	0.0	35.1	33.4
82	405.0	510.0	4.0	0.0	28.1	26.4
83	410.0	510.0	4.0	0.0	27.7	26.0
84	415.0	510.0	4.0	0.0	27.2	26.1
85	420.0	510.0	4.0	0.0	27.4	26.2
86	425.0	510.0	4.0	0.0	27.3	26.2
87	430.0	510.0	4.0	0.0	27.5	26.5
88	435.0	510.0	4.0	0.0	27.5	26.6
89	440.0	510.0	4.0	0.0	27.5	26.6
90	445.0	510.0	4.0	0.0	27.5	26.7
91	450.0	510.0	4.0	0.0	27.5	26.7
92	455.0	510.0	4.0	0.0	27.6	26.7
93	460.0	510.0	4.0	0.0	27.6	26.8
94	465.0	510.0	4.0	0.0	27.6	26.8
95	470.0	510.0	4.0	0.0	27.7	26.8
96	475.0	510.0	4.0	0.0	27.7	26.9
97	480.0	510.0	4.0	0.0	27.8	27.0
98	485.0	510.0	4.0	0.0	27.8	27.0
99	490.0	510.0	4.0	0.0	27.8	27.0
100	495.0	510.0	4.0	0.0	27.9	27.0
101	500.0	510.0	4.0	0.0	27.9	27.0
102	505.0	510.0	4.0	0.0	27.9	27.0
103	510.0	510.0	4.0	0.0	28.0	27.0
104	515.0	510.0	4.0	0.0	28.0	27.0
105	520.0	510.0	4.0	0.0	28.0	27.0
106	525.0	510.0	4.0	0.0	28.0	27.0

107	530.0	510.0	4.0	0.0	28.1	27.0
108	535.0	510.0	4.0	0.0	28.1	27.0
109	540.0	510.0	4.0	0.0	28.1	27.0
110	545.0	510.0	4.0	0.0	28.1	26.9
111	550.0	510.0	4.0	0.0	28.1	26.9
112	555.0	510.0	4.0	0.0	28.1	26.8
113	560.0	510.0	4.0	0.0	28.1	26.8
114	565.0	510.0	4.0	0.0	28.2	26.8
115	570.0	510.0	4.0	0.0	28.2	26.7
116	575.0	510.0	4.0	0.0	28.3	26.7
117	580.0	510.0	4.0	0.0	28.2	26.6
118	585.0	510.0	4.0	0.0	28.2	26.6
119	590.0	510.0	4.0	0.0	28.4	26.6
120	595.0	510.0	4.0	0.0	28.5	26.5
121	600.0	510.0	4.0	0.0	28.4	26.5
122	605.0	510.0	4.0	0.0	28.4	26.4
123	610.0	510.0	4.0	0.0	28.4	26.4
124	615.0	510.0	4.0	0.0	28.3	26.3
125	620.0	510.0	4.0	0.0	28.3	26.2
126	625.0	510.0	4.0	0.0	28.9	27.1
127	630.0	510.0	4.0	0.0	28.2	26.1
128	635.0	510.0	4.0	0.0	28.3	26.1
129	640.0	510.0	4.0	0.0	28.2	26.0
130	645.0	510.0	4.0	0.0	28.2	26.0
131	650.0	510.0	4.0	0.0	28.5	26.5
132	655.0	510.0	4.0	0.0	28.6	26.5
133	660.0	510.0	4.0	0.0	28.6	26.5
134	665.0	510.0	4.0	0.0	28.6	26.5
135	670.0	510.0	4.0	0.0	28.7	26.5
136	675.0	510.0	4.0	0.0	28.7	26.5
137	680.0	510.0	4.0	0.0	28.8	26.5
138	685.0	510.0	4.0	0.0	28.7	26.5
139	690.0	510.0	4.0	0.0	28.7	26.5
140	695.0	510.0	4.0	0.0	28.8	26.7
141	700.0	510.0	4.0	0.0	29.2	27.2
142	705.0	510.0	4.0	0.0	29.3	27.3
143	710.0	510.0	4.0	0.0	29.3	27.2
144	715.0	510.0	4.0	0.0	29.3	27.2
145	720.0	510.0	4.0	0.0	29.2	27.1
146	725.0	510.0	4.0	0.0	29.1	27.0
147	730.0	510.0	4.0	0.0	28.9	26.7
148	735.0	510.0	4.0	0.0	28.6	26.4
149	740.0	510.0	4.0	0.0	28.5	26.2
150	745.0	510.0	4.0	0.0	28.3	26.0
151	750.0	510.0	4.0	0.0	28.2	25.9
152	755.0	510.0	4.0	0.0	28.1	25.8
153	760.0	510.0	4.0	0.0	28.0	25.7
154	765.0	510.0	4.0	0.0	28.0	25.6
155	770.0	510.0	4.0	0.0	27.9	25.5
156	775.0	510.0	4.0	0.0	27.8	25.5
157	780.0	510.0	4.0	0.0	27.8	25.3
158	785.0	510.0	4.0	0.0	27.7	25.2
159	790.0	510.0	4.0	0.0	27.6	25.1
160	795.0	510.0	4.0	0.0	27.6	24.9
161	800.0	510.0	4.0	0.0	27.5	24.8
162	805.0	510.0	4.0	0.0	27.4	24.7
163	810.0	510.0	4.0	0.0	27.3	24.5
164	815.0	510.0	4.0	0.0	27.3	24.5
165	820.0	510.0	4.0	0.0	27.3	24.5
166	825.0	510.0	4.0	0.0	27.2	24.4

167	830.0	510.0	4.0	0.0	27.2	24.4
168	835.0	510.0	4.0	0.0	27.2	24.3
169	840.0	510.0	4.0	0.0	27.1	24.3
170	845.0	510.0	4.0	0.0	27.1	24.2
171	0.0	505.0	4.0	0.0	32.8	30.2
172	5.0	505.0	4.0	0.0	32.8	30.3
173	10.0	505.0	4.0	0.0	32.9	30.4
174	15.0	505.0	4.0	0.0	32.9	30.4
175	20.0	505.0	4.0	0.0	33.0	30.5
176	25.0	505.0	4.0	0.0	33.1	30.5
177	30.0	505.0	4.0	0.0	33.1	30.6
178	35.0	505.0	4.0	0.0	33.2	30.7
179	40.0	505.0	4.0	0.0	33.3	30.7
180	45.0	505.0	4.0	0.0	33.3	30.8
181	50.0	505.0	4.0	0.0	33.3	30.9
182	55.0	505.0	4.0	0.0	33.4	30.9
183	60.0	505.0	4.0	0.0	33.5	31.0
184	65.0	505.0	4.0	0.0	33.5	31.1
185	70.0	505.0	4.0	0.0	33.5	31.2
186	75.0	505.0	4.0	0.0	33.5	31.2
187	80.0	505.0	4.0	0.0	33.6	31.3
188	85.0	505.0	4.0	0.0	33.6	31.3
189	90.0	505.0	4.0	0.0	33.5	31.3
190	95.0	505.0	4.0	0.0	33.6	31.3
191	100.0	505.0	4.0	0.0	33.5	31.4
192	105.0	505.0	4.0	0.0	33.5	31.4
193	110.0	505.0	4.0	0.0	33.5	31.4
194	115.0	505.0	4.0	0.0	33.5	31.4
195	120.0	505.0	4.0	0.0	33.5	31.5
196	125.0	505.0	4.0	0.0	33.6	31.5
197	130.0	505.0	4.0	0.0	33.6	31.6
198	135.0	505.0	4.0	0.0	33.6	31.6
199	140.0	505.0	4.0	0.0	33.6	31.6
200	145.0	505.0	4.0	0.0	33.6	31.6
201	150.0	505.0	4.0	0.0	33.6	31.5
202	155.0	505.0	4.0	0.0	33.6	31.5
203	160.0	505.0	4.0	0.0	33.6	31.4
204	165.0	505.0	4.0	0.0	33.7	31.4
205	170.0	505.0	4.0	0.0	33.8	31.4
206	175.0	505.0	4.0	0.0	33.8	31.3
207	180.0	505.0	4.0	0.0	33.8	31.3
208	185.0	505.0	4.0	0.0	33.9	31.3
209	190.0	505.0	4.0	0.0	34.0	31.3
210	195.0	505.0	4.0	0.0	34.2	31.4
211	200.0	505.0	4.0	0.0	34.2	31.4
212	205.0	505.0	4.0	0.0	34.3	31.4
213	210.0	505.0	4.0	0.0	34.5	31.5
214	215.0	505.0	4.0	0.0	34.6	31.5
215	220.0	505.0	4.0	0.0	34.7	31.6
216	225.0	505.0	4.0	0.0	34.9	31.6
217	230.0	505.0	4.0	0.0	35.0	31.7
218	235.0	505.0	4.0	0.0	35.0	31.8
219	240.0	505.0	4.0	0.0	35.1	31.9
220	245.0	505.0	4.0	0.0	35.2	32.0
221	250.0	505.0	4.0	0.0	35.3	32.1
222	255.0	505.0	4.0	0.0	35.3	32.1
223	260.0	505.0	4.0	0.0	35.4	32.2
224	265.0	505.0	4.0	0.0	35.4	32.3
225	270.0	505.0	4.0	0.0	35.3	32.3
226	275.0	505.0	4.0	0.0	35.1	32.4

227	280.0	505.0	4.0	0.0	34.9	32.4
228	285.0	505.0	4.0	0.0	34.8	32.4
229	290.0	505.0	4.0	0.0	34.7	32.3
230	295.0	505.0	4.0	0.0	34.6	32.4
231	300.0	505.0	4.0	0.0	34.4	32.4
232	305.0	505.0	4.0	0.0	34.6	32.7
233	310.0	505.0	4.0	0.0	34.6	32.8
234	315.0	505.0	4.0	0.0	34.4	32.5
235	320.0	505.0	4.0	0.0	34.6	32.8
236	325.0	505.0	4.0	0.0	34.1	32.1
237	330.0	505.0	4.0	0.0	34.3	32.4
238	335.0	505.0	4.0	0.0	34.2	32.4
239	340.0	505.0	4.0	0.0	33.9	32.5
240	345.0	505.0	4.0	0.0	34.3	32.8
241	350.0	505.0	4.0	0.0	34.6	33.0
242	355.0	505.0	4.0	0.0	35.0	33.4
243	360.0	505.0	4.0	0.0	35.2	33.6
244	365.0	505.0	4.0	0.0	33.8	32.0
245	370.0	505.0	4.0	0.0	33.9	32.2
246	375.0	505.0	4.0	0.0	34.0	32.3
247	380.0	505.0	4.0	0.0	34.0	32.6
248	385.0	505.0	4.0	0.0	28.0	26.3
249	390.0	505.0	4.0	0.0	28.1	26.4
250	395.0	505.0	4.0	0.0	28.1	26.4
251	400.0	505.0	4.0	0.0	28.2	26.5
252	405.0	505.0	4.0	0.0	28.2	26.6
253	410.0	505.0	4.0	0.0	28.3	26.6
254	415.0	505.0	4.0	0.0	27.6	26.2
255	420.0	505.0	4.0	0.0	27.2	26.3
256	425.0	505.0	4.0	0.0	27.5	26.4
257	430.0	505.0	4.0	0.0	27.7	26.7
258	435.0	505.0	4.0	0.0	27.6	26.7
259	440.0	505.0	4.0	0.0	27.6	26.8
260	445.0	505.0	4.0	0.0	27.7	26.8
261	450.0	505.0	4.0	0.0	27.7	26.8
262	455.0	505.0	4.0	0.0	27.8	27.0
263	460.0	505.0	4.0	0.0	28.0	27.2
264	465.0	505.0	4.0	0.0	28.0	27.2
265	470.0	505.0	4.0	0.0	28.0	27.2
266	475.0	505.0	4.0	0.0	28.1	27.3
267	480.0	505.0	4.0	0.0	28.1	27.3
268	485.0	505.0	4.0	0.0	28.1	27.3
269	490.0	505.0	4.0	0.0	28.1	27.3
270	495.0	505.0	4.0	0.0	28.2	27.3
271	500.0	505.0	4.0	0.0	28.2	27.3
272	505.0	505.0	4.0	0.0	28.2	27.3
273	510.0	505.0	4.0	0.0	28.3	27.3
274	515.0	505.0	4.0	0.0	28.3	27.3
275	520.0	505.0	4.0	0.0	28.3	27.3
276	525.0	505.0	4.0	0.0	28.3	27.3
277	530.0	505.0	4.0	0.0	28.3	27.3
278	535.0	505.0	4.0	0.0	28.3	27.3
279	540.0	505.0	4.0	0.0	28.3	27.3
280	545.0	505.0	4.0	0.0	28.3	27.2
281	550.0	505.0	4.0	0.0	28.3	27.2
282	555.0	505.0	4.0	0.0	28.4	27.2
283	560.0	505.0	4.0	0.0	28.3	27.0
284	565.0	505.0	4.0	0.0	28.4	27.0
285	570.0	505.0	4.0	0.0	28.4	26.9
286	575.0	505.0	4.0	0.0	28.4	26.9

287	580.0	505.0	4.0	0.0	28.4	26.8
288	585.0	505.0	4.0	0.0	28.4	26.8
289	590.0	505.0	4.0	0.0	28.5	26.7
290	595.0	505.0	4.0	0.0	28.6	26.7
291	600.0	505.0	4.0	0.0	28.6	26.6
292	605.0	505.0	4.0	0.0	28.5	26.5
293	610.0	505.0	4.0	0.0	28.5	26.5
294	615.0	505.0	4.0	0.0	28.4	26.4
295	620.0	505.0	4.0	0.0	28.5	26.4
296	625.0	505.0	4.0	0.0	28.9	27.1
297	630.0	505.0	4.0	0.0	28.8	26.8
298	635.0	505.0	4.0	0.0	28.4	26.2
299	640.0	505.0	4.0	0.0	28.4	26.1
300	645.0	505.0	4.0	0.0	28.7	26.6
301	650.0	505.0	4.0	0.0	28.7	26.6
302	655.0	505.0	4.0	0.0	28.8	26.7
303	660.0	505.0	4.0	0.0	28.8	26.7
304	665.0	505.0	4.0	0.0	28.8	26.7
305	670.0	505.0	4.0	0.0	28.9	26.7
306	675.0	505.0	4.0	0.0	28.9	26.7
307	680.0	505.0	4.0	0.0	28.9	26.7
308	685.0	505.0	4.0	0.0	28.9	26.7
309	690.0	505.0	4.0	0.0	29.0	26.8
310	695.0	505.0	4.0	0.0	29.4	27.4
311	700.0	505.0	4.0	0.0	29.5	27.4
312	705.0	505.0	4.0	0.0	29.5	27.4
313	710.0	505.0	4.0	0.0	29.4	27.3
314	715.0	505.0	4.0	0.0	29.3	27.2
315	720.0	505.0	4.0	0.0	29.2	27.1
316	725.0	505.0	4.0	0.0	29.0	26.9
317	730.0	505.0	4.0	0.0	28.8	26.6
318	735.0	505.0	4.0	0.0	28.6	26.4
319	740.0	505.0	4.0	0.0	28.5	26.2
320	745.0	505.0	4.0	0.0	28.4	26.0
321	750.0	505.0	4.0	0.0	28.3	25.9
322	755.0	505.0	4.0	0.0	28.2	25.8
323	760.0	505.0	4.0	0.0	28.1	25.8
324	765.0	505.0	4.0	0.0	28.1	25.7
325	770.0	505.0	4.0	0.0	28.0	25.6
326	775.0	505.0	4.0	0.0	28.0	25.5
327	780.0	505.0	4.0	0.0	27.9	25.3
328	785.0	505.0	4.0	0.0	27.8	25.2
329	790.0	505.0	4.0	0.0	27.7	25.1
330	795.0	505.0	4.0	0.0	27.6	24.9
331	800.0	505.0	4.0	0.0	27.5	24.8
332	805.0	505.0	4.0	0.0	27.5	24.7
333	810.0	505.0	4.0	0.0	27.4	24.6
334	815.0	505.0	4.0	0.0	27.4	24.6
335	820.0	505.0	4.0	0.0	27.4	24.6
336	825.0	505.0	4.0	0.0	27.4	24.5
337	830.0	505.0	4.0	0.0	27.3	24.5
338	835.0	505.0	4.0	0.0	27.3	24.4
339	840.0	505.0	4.0	0.0	27.2	24.3
340	845.0	505.0	4.0	0.0	27.2	24.3
341	0.0	500.0	4.0	0.0	32.9	30.3
342	5.0	500.0	4.0	0.0	32.9	30.3
343	10.0	500.0	4.0	0.0	33.0	30.4
344	15.0	500.0	4.0	0.0	33.0	30.5
345	20.0	500.0	4.0	0.0	33.1	30.5
346	25.0	500.0	4.0	0.0	33.1	30.6

347	30.0	500.0	4.0	0.0	33.2	30.7
348	35.0	500.0	4.0	0.0	33.2	30.7
349	40.0	500.0	4.0	0.0	33.3	30.8
350	45.0	500.0	4.0	0.0	33.4	30.9
351	50.0	500.0	4.0	0.0	33.4	30.9
352	55.0	500.0	4.0	0.0	33.5	31.0
353	60.0	500.0	4.0	0.0	33.5	31.1
354	65.0	500.0	4.0	0.0	33.6	31.1
355	70.0	500.0	4.0	0.0	33.6	31.2
356	75.0	500.0	4.0	0.0	33.6	31.3
357	80.0	500.0	4.0	0.0	33.7	31.3
358	85.0	500.0	4.0	0.0	33.7	31.4
359	90.0	500.0	4.0	0.0	33.8	31.5
360	95.0	500.0	4.0	0.0	33.8	31.5
361	100.0	500.0	4.0	0.0	33.7	31.5
362	105.0	500.0	4.0	0.0	33.6	31.5
363	110.0	500.0	4.0	0.0	33.7	31.6
364	115.0	500.0	4.0	0.0	33.7	31.6
365	120.0	500.0	4.0	0.0	33.7	31.6
366	125.0	500.0	4.0	0.0	33.7	31.6
367	130.0	500.0	4.0	0.0	33.7	31.7
368	135.0	500.0	4.0	0.0	33.7	31.7
369	140.0	500.0	4.0	0.0	33.8	31.8
370	145.0	500.0	4.0	0.0	33.8	31.8
371	150.0	500.0	4.0	0.0	33.8	31.8
372	155.0	500.0	4.0	0.0	33.8	31.7
373	160.0	500.0	4.0	0.0	33.8	31.7
374	165.0	500.0	4.0	0.0	33.8	31.6
375	170.0	500.0	4.0	0.0	33.8	31.6
376	175.0	500.0	4.0	0.0	33.9	31.6
377	180.0	500.0	4.0	0.0	34.0	31.5
378	185.0	500.0	4.0	0.0	34.0	31.5
379	190.0	500.0	4.0	0.0	34.1	31.5
380	195.0	500.0	4.0	0.0	34.1	31.5
381	200.0	500.0	4.0	0.0	34.4	31.5
382	205.0	500.0	4.0	0.0	34.4	31.5
383	210.0	500.0	4.0	0.0	34.4	31.6
384	215.0	500.0	4.0	0.0	34.6	31.6
385	220.0	500.0	4.0	0.0	34.8	31.7
386	225.0	500.0	4.0	0.0	34.9	31.7
387	230.0	500.0	4.0	0.0	35.0	31.8
388	235.0	500.0	4.0	0.0	35.1	31.9
389	240.0	500.0	4.0	0.0	35.2	32.0
390	245.0	500.0	4.0	0.0	35.3	32.0
391	250.0	500.0	4.0	0.0	35.4	32.1
392	255.0	500.0	4.0	0.0	35.4	32.2
393	260.0	500.0	4.0	0.0	35.5	32.3
394	265.0	500.0	4.0	0.0	35.5	32.4
395	270.0	500.0	4.0	0.0	35.6	32.4
396	275.0	500.0	4.0	0.0	35.4	32.5
397	280.0	500.0	4.0	0.0	35.2	32.5
398	285.0	500.0	4.0	0.0	35.0	32.5
399	290.0	500.0	4.0	0.0	35.0	32.5
400	295.0	500.0	4.0	0.0	34.9	32.5
401	300.0	500.0	4.0	0.0	34.8	32.5
402	305.0	500.0	4.0	0.0	34.6	32.5
403	310.0	500.0	4.0	0.0	34.8	32.9
404	315.0	500.0	4.0	0.0	34.8	33.0
405	320.0	500.0	4.0	0.0	34.5	32.7
406	325.0	500.0	4.0	0.0	35.1	33.6

407	330.0	500.0	4.0	0.0	34.5	32.3
408	335.0	500.0	4.0	0.0	35.0	32.6
409	340.0	500.0	4.0	0.0	33.9	32.5
410	345.0	500.0	4.0	0.0	34.1	32.8
411	350.0	500.0	4.0	0.0	34.6	33.1
412	355.0	500.0	4.0	0.0	34.9	33.3
413	360.0	500.0	4.0	0.0	35.4	33.8
414	365.0	500.0	4.0	0.0	35.0	33.0
415	370.0	500.0	4.0	0.0	28.1	26.2
416	375.0	500.0	4.0	0.0	28.2	26.3
417	380.0	500.0	4.0	0.0	28.2	26.4
418	385.0	500.0	4.0	0.0	28.3	26.4
419	390.0	500.0	4.0	0.0	28.2	26.5
420	395.0	500.0	4.0	0.0	28.3	26.6
421	400.0	500.0	4.0	0.0	28.3	26.6
422	405.0	500.0	4.0	0.0	28.4	26.7
423	410.0	500.0	4.0	0.0	28.5	26.8
424	415.0	500.0	4.0	0.0	28.1	26.4
425	420.0	500.0	4.0	0.0	27.4	26.5
426	425.0	500.0	4.0	0.0	27.7	26.5
427	430.0	500.0	4.0	0.0	27.8	26.8
428	435.0	500.0	4.0	0.0	27.8	26.9
429	440.0	500.0	4.0	0.0	28.0	27.2
430	445.0	500.0	4.0	0.0	28.0	27.2
431	450.0	500.0	4.0	0.0	28.1	27.3
432	455.0	500.0	4.0	0.0	28.1	27.3
433	460.0	500.0	4.0	0.0	28.1	27.3
434	465.0	500.0	4.0	0.0	28.2	27.4
435	470.0	500.0	4.0	0.0	28.2	27.4
436	475.0	500.0	4.0	0.0	28.2	27.4
437	480.0	500.0	4.0	0.0	28.3	27.5
438	485.0	500.0	4.0	0.0	28.3	27.5
439	490.0	500.0	4.0	0.0	28.3	27.5
440	495.0	500.0	4.0	0.0	28.3	27.5
441	500.0	500.0	4.0	0.0	28.4	27.5
442	505.0	500.0	4.0	0.0	28.4	27.5
443	510.0	500.0	4.0	0.0	28.4	27.5
444	515.0	500.0	4.0	0.0	28.4	27.5
445	520.0	500.0	4.0	0.0	28.5	27.5
446	525.0	500.0	4.0	0.0	28.5	27.5
447	530.0	500.0	4.0	0.0	28.5	27.5
448	535.0	500.0	4.0	0.0	28.5	27.5
449	540.0	500.0	4.0	0.0	28.5	27.4
450	545.0	500.0	4.0	0.0	28.5	27.4
451	550.0	500.0	4.0	0.0	28.5	27.4
452	555.0	500.0	4.0	0.0	28.5	27.3
453	560.0	500.0	4.0	0.0	28.5	27.3
454	565.0	500.0	4.0	0.0	28.6	27.3
455	570.0	500.0	4.0	0.0	28.6	27.2
456	575.0	500.0	4.0	0.0	28.7	27.2
457	580.0	500.0	4.0	0.0	28.6	27.0
458	585.0	500.0	4.0	0.0	28.8	27.0
459	590.0	500.0	4.0	0.0	28.7	26.9
460	595.0	500.0	4.0	0.0	28.8	26.8
461	600.0	500.0	4.0	0.0	28.7	26.8
462	605.0	500.0	4.0	0.0	28.7	26.7
463	610.0	500.0	4.0	0.0	28.6	26.6
464	615.0	500.0	4.0	0.0	28.6	26.6
465	620.0	500.0	4.0	0.0	29.2	27.4
466	625.0	500.0	4.0	0.0	28.9	27.1

467	630.0	500.0	4.0	0.0	28.9	26.9
468	635.0	500.0	4.0	0.0	28.5	26.3
469	640.0	500.0	4.0	0.0	28.6	26.4
470	645.0	500.0	4.0	0.0	28.8	26.8
471	650.0	500.0	4.0	0.0	28.9	26.8
472	655.0	500.0	4.0	0.0	28.9	26.8
473	660.0	500.0	4.0	0.0	28.9	26.8
474	665.0	500.0	4.0	0.0	29.0	26.8
475	670.0	500.0	4.0	0.0	29.1	26.9
476	675.0	500.0	4.0	0.0	29.1	26.9
477	680.0	500.0	4.0	0.0	29.0	26.9
478	685.0	500.0	4.0	0.0	29.0	26.9
479	690.0	500.0	4.0	0.0	29.5	27.6
480	695.0	500.0	4.0	0.0	29.5	27.6
481	700.0	500.0	4.0	0.0	29.7	27.6
482	705.0	500.0	4.0	0.0	29.6	27.5
483	710.0	500.0	4.0	0.0	29.5	27.4
484	715.0	500.0	4.0	0.0	29.4	27.3
485	720.0	500.0	4.0	0.0	29.2	27.1
486	725.0	500.0	4.0	0.0	28.9	26.7
487	730.0	500.0	4.0	0.0	28.8	26.5
488	735.0	500.0	4.0	0.0	28.6	26.3
489	740.0	500.0	4.0	0.0	28.5	26.2
490	745.0	500.0	4.0	0.0	28.4	26.1
491	750.0	500.0	4.0	0.0	28.3	26.0
492	755.0	500.0	4.0	0.0	28.3	25.9
493	760.0	500.0	4.0	0.0	28.2	25.8
494	765.0	500.0	4.0	0.0	28.1	25.8
495	770.0	500.0	4.0	0.0	28.1	25.6
496	775.0	500.0	4.0	0.0	28.0	25.5
497	780.0	500.0	4.0	0.0	27.9	25.3
498	785.0	500.0	4.0	0.0	27.8	25.2
499	790.0	500.0	4.0	0.0	27.7	25.1
500	795.0	500.0	4.0	0.0	27.6	24.9
501	800.0	500.0	4.0	0.0	27.6	24.8
502	805.0	500.0	4.0	0.0	27.6	24.8
503	810.0	500.0	4.0	0.0	27.6	24.8
504	815.0	500.0	4.0	0.0	27.6	24.7
505	820.0	500.0	4.0	0.0	27.5	24.7
506	825.0	500.0	4.0	0.0	27.5	24.6
507	830.0	500.0	4.0	0.0	27.4	24.5
508	835.0	500.0	4.0	0.0	27.4	24.5
509	840.0	500.0	4.0	0.0	27.3	24.4
510	845.0	500.0	4.0	0.0	27.3	24.3
511	0.0	495.0	4.0	0.0	32.9	30.3
512	5.0	495.0	4.0	0.0	33.0	30.4
513	10.0	495.0	4.0	0.0	33.0	30.4
514	15.0	495.0	4.0	0.0	33.1	30.5
515	20.0	495.0	4.0	0.0	33.1	30.6
516	25.0	495.0	4.0	0.0	33.2	30.7
517	30.0	495.0	4.0	0.0	33.2	30.7
518	35.0	495.0	4.0	0.0	33.3	30.8
519	40.0	495.0	4.0	0.0	33.4	30.8
520	45.0	495.0	4.0	0.0	33.4	30.9
521	50.0	495.0	4.0	0.0	33.5	31.0
522	55.0	495.0	4.0	0.0	33.5	31.0
523	60.0	495.0	4.0	0.0	33.6	31.1
524	65.0	495.0	4.0	0.0	33.6	31.2
525	70.0	495.0	4.0	0.0	33.7	31.2
526	75.0	495.0	4.0	0.0	33.8	31.3

527	80.0	495.0	4.0	0.0	33.8	31.4
528	85.0	495.0	4.0	0.0	33.8	31.5
529	90.0	495.0	4.0	0.0	33.8	31.5
530	95.0	495.0	4.0	0.0	33.9	31.6
531	100.0	495.0	4.0	0.0	34.0	31.6
532	105.0	495.0	4.0	0.0	33.9	31.7
533	110.0	495.0	4.0	0.0	33.9	31.7
534	115.0	495.0	4.0	0.0	33.8	31.7
535	120.0	495.0	4.0	0.0	33.8	31.7
536	125.0	495.0	4.0	0.0	33.8	31.8
537	130.0	495.0	4.0	0.0	33.8	31.8
538	135.0	495.0	4.0	0.0	33.9	31.8
539	140.0	495.0	4.0	0.0	33.9	31.9
540	145.0	495.0	4.0	0.0	33.9	31.9
541	150.0	495.0	4.0	0.0	33.9	31.9
542	155.0	495.0	4.0	0.0	34.0	32.0
543	160.0	495.0	4.0	0.0	33.9	31.9
544	165.0	495.0	4.0	0.0	33.9	31.9
545	170.0	495.0	4.0	0.0	33.9	31.8
546	175.0	495.0	4.0	0.0	34.0	31.8
547	180.0	495.0	4.0	0.0	34.0	31.7
548	185.0	495.0	4.0	0.0	34.1	31.7
549	190.0	495.0	4.0	0.0	34.0	31.7
550	195.0	495.0	4.0	0.0	34.2	31.6
551	200.0	495.0	4.0	0.0	34.3	31.7
552	205.0	495.0	4.0	0.0	34.5	31.7
553	210.0	495.0	4.0	0.0	34.5	31.7
554	215.0	495.0	4.0	0.0	34.5	31.7
555	220.0	495.0	4.0	0.0	34.7	31.8
556	225.0	495.0	4.0	0.0	34.9	31.8
557	230.0	495.0	4.0	0.0	35.0	31.9
558	235.0	495.0	4.0	0.0	35.1	31.9
559	240.0	495.0	4.0	0.0	35.3	32.0
560	245.0	495.0	4.0	0.0	35.3	32.1
561	250.0	495.0	4.0	0.0	35.4	32.2
562	255.0	495.0	4.0	0.0	35.5	32.3
563	260.0	495.0	4.0	0.0	35.6	32.4
564	265.0	495.0	4.0	0.0	35.6	32.4
565	270.0	495.0	4.0	0.0	35.7	32.5
566	275.0	495.0	4.0	0.0	35.7	32.6
567	280.0	495.0	4.0	0.0	35.6	32.6
568	285.0	495.0	4.0	0.0	35.3	32.7
569	290.0	495.0	4.0	0.0	35.2	32.7
570	295.0	495.0	4.0	0.0	35.1	32.7
571	300.0	495.0	4.0	0.0	35.0	32.7
572	305.0	495.0	4.0	0.0	34.8	32.7
573	310.0	495.0	4.0	0.0	34.7	32.7
574	315.0	495.0	4.0	0.0	34.9	33.1
575	320.0	495.0	4.0	0.0	34.9	33.2
576	325.0	495.0	4.0	0.0	34.6	32.8
577	330.0	495.0	4.0	0.0	34.4	32.5
578	335.0	495.0	4.0	0.0	34.6	32.6
579	340.0	495.0	4.0	0.0	34.9	32.7
580	345.0	495.0	4.0	0.0	34.2	32.7
581	350.0	495.0	4.0	0.0	34.4	33.0
582	355.0	495.0	4.0	0.0	34.8	33.3
583	360.0	495.0	4.0	0.0	35.2	33.6
584	365.0	495.0	4.0	0.0	35.6	34.1
585	370.0	495.0	4.0	0.0	31.3	26.3
586	375.0	495.0	4.0	0.0	28.3	26.4

587	380.0	495.0	4.0	0.0	28.4	26.5
588	385.0	495.0	4.0	0.0	28.4	26.6
589	390.0	495.0	4.0	0.0	28.4	26.6
590	395.0	495.0	4.0	0.0	28.4	26.7
591	400.0	495.0	4.0	0.0	28.4	26.8
592	405.0	495.0	4.0	0.0	28.5	26.9
593	410.0	495.0	4.0	0.0	28.6	26.9
594	415.0	495.0	4.0	0.0	28.3	26.5
595	420.0	495.0	4.0	0.0	27.7	26.6
596	425.0	495.0	4.0	0.0	27.7	26.9
597	430.0	495.0	4.0	0.0	28.0	27.0
598	435.0	495.0	4.0	0.0	28.2	27.3
599	440.0	495.0	4.0	0.0	28.2	27.3
600	445.0	495.0	4.0	0.0	28.2	27.4
601	450.0	495.0	4.0	0.0	28.2	27.4
602	455.0	495.0	4.0	0.0	28.3	27.5
603	460.0	495.0	4.0	0.0	28.3	27.5
604	465.0	495.0	4.0	0.0	28.3	27.6
605	470.0	495.0	4.0	0.0	28.4	27.6
606	475.0	495.0	4.0	0.0	28.4	27.6
607	480.0	495.0	4.0	0.0	28.4	27.7
608	485.0	495.0	4.0	0.0	28.5	27.7
609	490.0	495.0	4.0	0.0	28.5	27.7
610	495.0	495.0	4.0	0.0	28.5	27.7
611	500.0	495.0	4.0	0.0	28.5	27.7
612	505.0	495.0	4.0	0.0	28.6	27.7
613	510.0	495.0	4.0	0.0	28.6	27.7
614	515.0	495.0	4.0	0.0	28.6	27.7
615	520.0	495.0	4.0	0.0	28.6	27.7
616	525.0	495.0	4.0	0.0	28.6	27.7
617	530.0	495.0	4.0	0.0	28.6	27.7
618	535.0	495.0	4.0	0.0	28.7	27.6
619	540.0	495.0	4.0	0.0	28.7	27.6
620	545.0	495.0	4.0	0.0	28.7	27.6
621	550.0	495.0	4.0	0.0	28.7	27.6
622	555.0	495.0	4.0	0.0	28.7	27.5
623	560.0	495.0	4.0	0.0	28.7	27.5
624	565.0	495.0	4.0	0.0	28.8	27.4
625	570.0	495.0	4.0	0.0	28.8	27.4
626	575.0	495.0	4.0	0.0	28.8	27.3
627	580.0	495.0	4.0	0.0	28.8	27.3
628	585.0	495.0	4.0	0.0	29.0	27.2
629	590.0	495.0	4.0	0.0	28.9	27.2
630	595.0	495.0	4.0	0.0	28.9	27.0
631	600.0	495.0	4.0	0.0	28.9	26.9
632	605.0	495.0	4.0	0.0	28.8	26.9
633	610.0	495.0	4.0	0.0	28.8	26.8
634	615.0	495.0	4.0	0.0	28.7	26.7
635	620.0	495.0	4.0	0.0	29.3	27.5
636	625.0	495.0	4.0	0.0	29.0	27.1
637	630.0	495.0	4.0	0.0	28.9	26.9
638	635.0	495.0	4.0	0.0	28.7	26.5
639	640.0	495.0	4.0	0.0	29.0	27.0
640	645.0	495.0	4.0	0.0	29.0	27.0
641	650.0	495.0	4.0	0.0	29.1	27.0
642	655.0	495.0	4.0	0.0	29.1	27.0
643	660.0	495.0	4.0	0.0	29.1	27.0
644	665.0	495.0	4.0	0.0	29.2	27.0
645	670.0	495.0	4.0	0.0	29.2	27.0
646	675.0	495.0	4.0	0.0	29.2	27.0

647	680.0	495.0	4.0	0.0	29.2	27.0
648	685.0	495.0	4.0	0.0	29.5	27.5
649	690.0	495.0	4.0	0.0	29.7	27.8
650	695.0	495.0	4.0	0.0	29.8	27.8
651	700.0	495.0	4.0	0.0	29.8	27.7
652	705.0	495.0	4.0	0.0	29.7	27.6
653	710.0	495.0	4.0	0.0	29.6	27.5
654	715.0	495.0	4.0	0.0	29.4	27.3
655	720.0	495.0	4.0	0.0	29.1	26.9
656	725.0	495.0	4.0	0.0	28.9	26.7
657	730.0	495.0	4.0	0.0	28.8	26.5
658	735.0	495.0	4.0	0.0	28.7	26.3
659	740.0	495.0	4.0	0.0	28.6	26.2
660	745.0	495.0	4.0	0.0	28.5	26.1
661	750.0	495.0	4.0	0.0	28.4	26.1
662	755.0	495.0	4.0	0.0	28.4	26.0
663	760.0	495.0	4.0	0.0	28.3	25.9
664	765.0	495.0	4.0	0.0	28.2	25.8
665	770.0	495.0	4.0	0.0	28.2	25.6
666	775.0	495.0	4.0	0.0	28.1	25.5
667	780.0	495.0	4.0	0.0	28.0	25.3
668	785.0	495.0	4.0	0.0	27.9	25.2
669	790.0	495.0	4.0	0.0	27.8	25.0
670	795.0	495.0	4.0	0.0	27.8	25.0
671	800.0	495.0	4.0	0.0	27.7	25.0
672	805.0	495.0	4.0	0.0	27.7	24.9
673	810.0	495.0	4.0	0.0	27.7	24.9
674	815.0	495.0	4.0	0.0	27.7	24.8
675	820.0	495.0	4.0	0.0	27.6	24.8
676	825.0	495.0	4.0	0.0	27.6	24.7
677	830.0	495.0	4.0	0.0	27.5	24.6
678	835.0	495.0	4.0	0.0	27.5	24.5
679	840.0	495.0	4.0	0.0	27.4	24.5
680	845.0	495.0	4.0	0.0	27.4	24.4
681	0.0	490.0	4.0	0.0	33.0	30.3
682	5.0	490.0	4.0	0.0	33.0	30.4
683	10.0	490.0	4.0	0.0	33.1	30.5
684	15.0	490.0	4.0	0.0	33.1	30.5
685	20.0	490.0	4.0	0.0	33.2	30.6
686	25.0	490.0	4.0	0.0	33.2	30.7
687	30.0	490.0	4.0	0.0	33.3	30.8
688	35.0	490.0	4.0	0.0	33.3	30.8
689	40.0	490.0	4.0	0.0	33.4	30.9
690	45.0	490.0	4.0	0.0	33.5	30.9
691	50.0	490.0	4.0	0.0	33.5	31.0
692	55.0	490.0	4.0	0.0	33.6	31.1
693	60.0	490.0	4.0	0.0	33.7	31.1
694	65.0	490.0	4.0	0.0	33.7	31.2
695	70.0	490.0	4.0	0.0	33.8	31.3
696	75.0	490.0	4.0	0.0	33.8	31.4
697	80.0	490.0	4.0	0.0	33.9	31.4
698	85.0	490.0	4.0	0.0	33.9	31.5
699	90.0	490.0	4.0	0.0	33.9	31.6
700	95.0	490.0	4.0	0.0	34.0	31.6
701	100.0	490.0	4.0	0.0	34.0	31.7
702	105.0	490.0	4.0	0.0	34.1	31.8
703	110.0	490.0	4.0	0.0	34.2	31.8
704	115.0	490.0	4.0	0.0	34.0	31.9
705	120.0	490.0	4.0	0.0	33.9	31.9
706	125.0	490.0	4.0	0.0	34.0	31.9

707	130.0	490.0	4.0	0.0	34.0	31.9
708	135.0	490.0	4.0	0.0	33.9	31.9
709	140.0	490.0	4.0	0.0	34.0	32.0
710	145.0	490.0	4.0	0.0	34.1	32.0
711	150.0	490.0	4.0	0.0	34.1	32.1
712	155.0	490.0	4.0	0.0	34.1	32.1
713	160.0	490.0	4.0	0.0	34.1	32.1
714	165.0	490.0	4.0	0.0	34.1	32.1
715	170.0	490.0	4.0	0.0	34.1	32.1
716	175.0	490.0	4.0	0.0	34.1	32.0
717	180.0	490.0	4.0	0.0	34.2	32.0
718	185.0	490.0	4.0	0.0	34.2	31.9
719	190.0	490.0	4.0	0.0	34.3	31.9
720	195.0	490.0	4.0	0.0	34.2	31.8
721	200.0	490.0	4.0	0.0	34.4	31.8
722	205.0	490.0	4.0	0.0	34.3	31.8
723	210.0	490.0	4.0	0.0	34.6	31.8
724	215.0	490.0	4.0	0.0	34.7	31.9
725	220.0	490.0	4.0	0.0	34.7	31.9
726	225.0	490.0	4.0	0.0	34.9	31.9
727	230.0	490.0	4.0	0.0	35.1	32.0
728	235.0	490.0	4.0	0.0	35.2	32.0
729	240.0	490.0	4.0	0.0	35.3	32.1
730	245.0	490.0	4.0	0.0	35.4	32.2
731	250.0	490.0	4.0	0.0	35.5	32.3
732	255.0	490.0	4.0	0.0	35.6	32.3
733	260.0	490.0	4.0	0.0	35.7	32.4
734	265.0	490.0	4.0	0.0	35.7	32.5
735	270.0	490.0	4.0	0.0	35.8	32.6
736	275.0	490.0	4.0	0.0	35.8	32.7
737	280.0	490.0	4.0	0.0	35.9	32.7
738	285.0	490.0	4.0	0.0	35.7	32.8
739	290.0	490.0	4.0	0.0	35.5	32.9
740	295.0	490.0	4.0	0.0	35.3	32.9
741	300.0	490.0	4.0	0.0	35.2	32.8
742	305.0	490.0	4.0	0.0	35.1	32.8
743	310.0	490.0	4.0	0.0	34.9	32.8
744	315.0	490.0	4.0	0.0	34.9	32.9
745	320.0	490.0	4.0	0.0	35.1	33.3
746	325.0	490.0	4.0	0.0	35.1	33.4
747	330.0	490.0	4.0	0.0	34.8	33.0
748	335.0	490.0	4.0	0.0	34.5	32.5
749	340.0	490.0	4.0	0.0	34.7	32.8
750	345.0	490.0	4.0	0.0	34.7	32.9
751	350.0	490.0	4.0	0.0	34.3	33.0
752	355.0	490.0	4.0	0.0	34.8	33.3
753	360.0	490.0	4.0	0.0	35.2	33.5
754	365.0	490.0	4.0	0.0	35.5	33.9
755	370.0	490.0	4.0	0.0	35.5	33.7
756	375.0	490.0	4.0	0.0	28.4	26.5
757	380.0	490.0	4.0	0.0	28.5	26.6
758	385.0	490.0	4.0	0.0	28.5	26.7
759	390.0	490.0	4.0	0.0	28.6	26.8
760	395.0	490.0	4.0	0.0	28.6	26.9
761	400.0	490.0	4.0	0.0	28.6	26.9
762	405.0	490.0	4.0	0.0	28.6	27.0
763	410.0	490.0	4.0	0.0	28.7	27.1
764	415.0	490.0	4.0	0.0	29.0	27.4
765	420.0	490.0	4.0	0.0	28.5	27.0
766	425.0	490.0	4.0	0.0	27.9	27.1

767	430.0	490.0	4.0	0.0	28.2	27.1
768	435.0	490.0	4.0	0.0	28.4	27.5
769	440.0	490.0	4.0	0.0	28.4	27.5
770	445.0	490.0	4.0	0.0	28.4	27.6
771	450.0	490.0	4.0	0.0	28.4	27.6
772	455.0	490.0	4.0	0.0	28.4	27.7
773	460.0	490.0	4.0	0.0	28.5	27.7
774	465.0	490.0	4.0	0.0	28.5	27.7
775	470.0	490.0	4.0	0.0	28.6	27.8
776	475.0	490.0	4.0	0.0	28.6	27.8
777	480.0	490.0	4.0	0.0	28.6	27.8
778	485.0	490.0	4.0	0.0	28.7	27.9
779	490.0	490.0	4.0	0.0	28.7	27.9
780	495.0	490.0	4.0	0.0	28.7	27.9
781	500.0	490.0	4.0	0.0	28.7	27.9
782	505.0	490.0	4.0	0.0	28.7	27.9
783	510.0	490.0	4.0	0.0	28.8	27.9
784	515.0	490.0	4.0	0.0	28.8	27.9
785	520.0	490.0	4.0	0.0	28.8	27.9
786	525.0	490.0	4.0	0.0	28.8	27.9
787	530.0	490.0	4.0	0.0	28.8	27.9
788	535.0	490.0	4.0	0.0	28.9	27.8
789	540.0	490.0	4.0	0.0	28.9	27.8
790	545.0	490.0	4.0	0.0	28.8	27.8
791	550.0	490.0	4.0	0.0	28.8	27.7
792	555.0	490.0	4.0	0.0	28.9	27.7
793	560.0	490.0	4.0	0.0	28.9	27.7
794	565.0	490.0	4.0	0.0	29.0	27.6
795	570.0	490.0	4.0	0.0	28.9	27.6
796	575.0	490.0	4.0	0.0	29.0	27.5
797	580.0	490.0	4.0	0.0	29.0	27.4
798	585.0	490.0	4.0	0.0	29.1	27.4
799	590.0	490.0	4.0	0.0	29.1	27.3
800	595.0	490.0	4.0	0.0	29.1	27.3
801	600.0	490.0	4.0	0.0	29.1	27.2
802	605.0	490.0	4.0	0.0	29.0	27.0
803	610.0	490.0	4.0	0.0	28.9	27.0
804	615.0	490.0	4.0	0.0	29.3	27.4
805	620.0	490.0	4.0	0.0	29.3	27.5
806	625.0	490.0	4.0	0.0	29.1	27.2
807	630.0	490.0	4.0	0.0	29.0	27.0
808	635.0	490.0	4.0	0.0	28.9	26.7
809	640.0	490.0	4.0	0.0	29.2	27.2
810	645.0	490.0	4.0	0.0	29.2	27.2
811	650.0	490.0	4.0	0.0	29.3	27.2
812	655.0	490.0	4.0	0.0	29.3	27.2
813	660.0	490.0	4.0	0.0	29.3	27.2
814	665.0	490.0	4.0	0.0	29.4	27.2
815	670.0	490.0	4.0	0.0	29.4	27.2
816	675.0	490.0	4.0	0.0	29.4	27.2
817	680.0	490.0	4.0	0.0	29.5	27.4
818	685.0	490.0	4.0	0.0	29.9	27.9
819	690.0	490.0	4.0	0.0	30.0	27.9
820	695.0	490.0	4.0	0.0	30.0	27.9
821	700.0	490.0	4.0	0.0	29.9	27.8
822	705.0	490.0	4.0	0.0	29.8	27.7
823	710.0	490.0	4.0	0.0	29.6	27.5
824	715.0	490.0	4.0	0.0	29.3	27.1
825	720.0	490.0	4.0	0.0	29.1	26.9
826	725.0	490.0	4.0	0.0	29.0	26.7

827	730.0	490.0	4.0	0.0	28.8	26.5
828	735.0	490.0	4.0	0.0	28.7	26.4
829	740.0	490.0	4.0	0.0	28.7	26.3
830	745.0	490.0	4.0	0.0	28.6	26.2
831	750.0	490.0	4.0	0.0	28.5	26.1
832	755.0	490.0	4.0	0.0	28.4	26.0
833	760.0	490.0	4.0	0.0	28.3	25.9
834	765.0	490.0	4.0	0.0	28.3	25.8
835	770.0	490.0	4.0	0.0	28.2	25.6
836	775.0	490.0	4.0	0.0	28.1	25.5
837	780.0	490.0	4.0	0.0	28.0	25.3
838	785.0	490.0	4.0	0.0	27.9	25.2
839	790.0	490.0	4.0	0.0	27.9	25.1
840	795.0	490.0	4.0	0.0	27.9	25.1
841	800.0	490.0	4.0	0.0	27.9	25.1
842	805.0	490.0	4.0	0.0	27.9	25.1
843	810.0	490.0	4.0	0.0	27.8	25.0
844	815.0	490.0	4.0	0.0	27.8	24.9
845	820.0	490.0	4.0	0.0	27.7	24.9
846	825.0	490.0	4.0	0.0	27.7	24.7
847	830.0	490.0	4.0	0.0	27.6	24.7
848	835.0	490.0	4.0	0.0	27.6	24.6
849	840.0	490.0	4.0	0.0	27.5	24.5
850	845.0	490.0	4.0	0.0	27.5	24.5
851	0.0	485.0	4.0	0.0	32.9	30.2
852	5.0	485.0	4.0	0.0	33.0	30.3
853	10.0	485.0	4.0	0.0	33.1	30.5
854	15.0	485.0	4.0	0.0	33.2	30.6
855	20.0	485.0	4.0	0.0	33.3	30.6
856	25.0	485.0	4.0	0.0	33.3	30.7
857	30.0	485.0	4.0	0.0	33.4	30.8
858	35.0	485.0	4.0	0.0	33.4	30.9
859	40.0	485.0	4.0	0.0	33.5	30.9
860	45.0	485.0	4.0	0.0	33.5	31.0
861	50.0	485.0	4.0	0.0	33.6	31.1
862	55.0	485.0	4.0	0.0	33.6	31.1
863	60.0	485.0	4.0	0.0	33.7	31.2
864	65.0	485.0	4.0	0.0	33.8	31.3
865	70.0	485.0	4.0	0.0	33.8	31.3
866	75.0	485.0	4.0	0.0	33.9	31.4
867	80.0	485.0	4.0	0.0	33.9	31.5
868	85.0	485.0	4.0	0.0	34.0	31.5
869	90.0	485.0	4.0	0.0	34.1	31.6
870	95.0	485.0	4.0	0.0	34.1	31.7
871	100.0	485.0	4.0	0.0	34.1	31.8
872	105.0	485.0	4.0	0.0	34.2	31.8
873	110.0	485.0	4.0	0.0	34.2	31.9
874	115.0	485.0	4.0	0.0	34.3	32.0
875	120.0	485.0	4.0	0.0	34.2	32.0
876	125.0	485.0	4.0	0.0	34.2	32.0
877	130.0	485.0	4.0	0.0	34.1	32.1
878	135.0	485.0	4.0	0.0	34.1	32.1
879	140.0	485.0	4.0	0.0	34.2	32.1
880	145.0	485.0	4.0	0.0	34.1	32.1
881	150.0	485.0	4.0	0.0	34.2	32.2
882	155.0	485.0	4.0	0.0	34.2	32.2
883	160.0	485.0	4.0	0.0	34.3	32.3
884	165.0	485.0	4.0	0.0	34.3	32.3
885	170.0	485.0	4.0	0.0	34.3	32.3
886	175.0	485.0	4.0	0.0	34.3	32.3

887	180.0	485.0	4.0	0.0	34.3	32.2
888	185.0	485.0	4.0	0.0	34.3	32.2
889	190.0	485.0	4.0	0.0	34.4	32.1
890	195.0	485.0	4.0	0.0	34.4	32.1
891	200.0	485.0	4.0	0.0	34.4	32.0
892	205.0	485.0	4.0	0.0	34.5	32.0
893	210.0	485.0	4.0	0.0	34.5	32.0
894	215.0	485.0	4.0	0.0	34.8	32.0
895	220.0	485.0	4.0	0.0	34.8	32.0
896	225.0	485.0	4.0	0.0	34.8	32.0
897	230.0	485.0	4.0	0.0	35.0	32.1
898	235.0	485.0	4.0	0.0	35.2	32.1
899	240.0	485.0	4.0	0.0	35.3	32.2
900	245.0	485.0	4.0	0.0	35.4	32.2
901	250.0	485.0	4.0	0.0	35.6	32.3
902	255.0	485.0	4.0	0.0	35.7	32.4
903	260.0	485.0	4.0	0.0	35.7	32.5
904	265.0	485.0	4.0	0.0	35.8	32.6
905	270.0	485.0	4.0	0.0	35.9	32.7
906	275.0	485.0	4.0	0.0	35.9	32.7
907	280.0	485.0	4.0	0.0	36.0	32.8
908	285.0	485.0	4.0	0.0	36.0	32.9
909	290.0	485.0	4.0	0.0	35.8	33.0
910	295.0	485.0	4.0	0.0	35.6	33.0
911	300.0	485.0	4.0	0.0	35.5	33.0
912	305.0	485.0	4.0	0.0	35.4	33.0
913	310.0	485.0	4.0	0.0	35.3	33.0
914	315.0	485.0	4.0	0.0	35.1	33.0
915	320.0	485.0	4.0	0.0	35.0	33.1
916	325.0	485.0	4.0	0.0	35.3	33.5
917	330.0	485.0	4.0	0.0	35.3	33.6
918	335.0	485.0	4.0	0.0	34.9	33.0
919	340.0	485.0	4.0	0.0	34.7	32.7
920	345.0	485.0	4.0	0.0	35.5	33.1
921	350.0	485.0	4.0	0.0	34.4	33.1
922	355.0	485.0	4.0	0.0	34.6	33.3
923	360.0	485.0	4.0	0.0	35.1	33.5
924	365.0	485.0	4.0	0.0	35.4	33.8
925	370.0	485.0	4.0	0.0	35.9	34.4
926	375.0	485.0	4.0	0.0	34.3	31.4
927	380.0	485.0	4.0	0.0	28.6	26.8
928	385.0	485.0	4.0	0.0	28.7	26.8
929	390.0	485.0	4.0	0.0	28.7	26.9
930	395.0	485.0	4.0	0.0	28.7	27.0
931	400.0	485.0	4.0	0.0	28.8	27.1
932	405.0	485.0	4.0	0.0	29.0	27.4
933	410.0	485.0	4.0	0.0	29.0	27.5
934	415.0	485.0	4.0	0.0	29.1	27.6
935	420.0	485.0	4.0	0.0	28.7	27.2
936	425.0	485.0	4.0	0.0	28.2	27.2
937	430.0	485.0	4.0	0.0	28.0	27.3
938	435.0	485.0	4.0	0.0	28.4	27.4
939	440.0	485.0	4.0	0.0	28.6	27.7
940	445.0	485.0	4.0	0.0	28.6	27.7
941	450.0	485.0	4.0	0.0	28.6	27.8
942	455.0	485.0	4.0	0.0	28.6	27.9
943	460.0	485.0	4.0	0.0	28.7	27.9
944	465.0	485.0	4.0	0.0	28.7	27.9
945	470.0	485.0	4.0	0.0	28.7	28.0
946	475.0	485.0	4.0	0.0	28.8	28.0

947	480.0	485.0	4.0	0.0	28.8	28.0
948	485.0	485.0	4.0	0.0	28.8	28.1
949	490.0	485.0	4.0	0.0	28.9	28.1
950	495.0	485.0	4.0	0.0	28.9	28.1
951	500.0	485.0	4.0	0.0	28.9	28.1
952	505.0	485.0	4.0	0.0	28.9	28.1
953	510.0	485.0	4.0	0.0	29.0	28.1
954	515.0	485.0	4.0	0.0	29.0	28.1
955	520.0	485.0	4.0	0.0	29.0	28.1
956	525.0	485.0	4.0	0.0	29.0	28.1
957	530.0	485.0	4.0	0.0	29.0	28.1
958	535.0	485.0	4.0	0.0	29.0	28.0
959	540.0	485.0	4.0	0.0	29.0	28.0
960	545.0	485.0	4.0	0.0	29.0	28.0
961	550.0	485.0	4.0	0.0	29.0	27.9
962	555.0	485.0	4.0	0.0	29.1	27.9
963	560.0	485.0	4.0	0.0	29.1	27.8
964	565.0	485.0	4.0	0.0	29.1	27.8
965	570.0	485.0	4.0	0.0	29.1	27.7
966	575.0	485.0	4.0	0.0	29.2	27.7
967	580.0	485.0	4.0	0.0	29.1	27.6
968	585.0	485.0	4.0	0.0	29.3	27.6
969	590.0	485.0	4.0	0.0	29.3	27.5
970	595.0	485.0	4.0	0.0	29.3	27.4
971	600.0	485.0	4.0	0.0	29.2	27.3
972	605.0	485.0	4.0	0.0	29.2	27.3
973	610.0	485.0	4.0	0.0	29.1	27.2
974	615.0	485.0	4.0	0.0	29.7	28.0
975	620.0	485.0	4.0	0.0	29.5	27.7
976	625.0	485.0	4.0	0.0	29.4	27.4
977	630.0	485.0	4.0	0.0	29.1	27.0
978	635.0	485.0	4.0	0.0	29.3	27.4
979	640.0	485.0	4.0	0.0	29.4	27.4
980	645.0	485.0	4.0	0.0	29.4	27.3
981	650.0	485.0	4.0	0.0	29.4	27.4
982	655.0	485.0	4.0	0.0	29.5	27.4
983	660.0	485.0	4.0	0.0	29.5	27.4
984	665.0	485.0	4.0	0.0	29.6	27.4
985	670.0	485.0	4.0	0.0	29.6	27.4
986	675.0	485.0	4.0	0.0	29.7	27.5
987	680.0	485.0	4.0	0.0	30.1	28.1
988	685.0	485.0	4.0	0.0	30.0	28.1
989	690.0	485.0	4.0	0.0	30.1	28.1
990	695.0	485.0	4.0	0.0	30.1	28.0
991	700.0	485.0	4.0	0.0	29.9	27.9
992	705.0	485.0	4.0	0.0	29.8	27.7
993	710.0	485.0	4.0	0.0	29.5	27.3
994	715.0	485.0	4.0	0.0	29.3	27.1
995	720.0	485.0	4.0	0.0	29.1	26.8
996	725.0	485.0	4.0	0.0	29.0	26.7
997	730.0	485.0	4.0	0.0	28.9	26.5
998	735.0	485.0	4.0	0.0	28.8	26.5
999	740.0	485.0	4.0	0.0	28.7	26.4
1000	745.0	485.0	4.0	0.0	28.7	26.3
1001	750.0	485.0	4.0	0.0	28.6	26.2
1002	755.0	485.0	4.0	0.0	28.5	26.0
1003	760.0	485.0	4.0	0.0	28.4	25.9
1004	765.0	485.0	4.0	0.0	28.3	25.7
1005	770.0	485.0	4.0	0.0	28.2	25.6
1006	775.0	485.0	4.0	0.0	28.1	25.4

1007	780.0	485.0	4.0	0.0	28.1	25.3
1008	785.0	485.0	4.0	0.0	28.1	25.3
1009	790.0	485.0	4.0	0.0	28.0	25.3
1010	795.0	485.0	4.0	0.0	28.0	25.2
1011	800.0	485.0	4.0	0.0	28.0	25.2
1012	805.0	485.0	4.0	0.0	28.0	25.1
1013	810.0	485.0	4.0	0.0	27.9	25.1
1014	815.0	485.0	4.0	0.0	27.9	25.0
1015	820.0	485.0	4.0	0.0	27.8	24.9
1016	825.0	485.0	4.0	0.0	27.8	24.8
1017	830.0	485.0	4.0	0.0	27.7	24.7
1018	835.0	485.0	4.0	0.0	27.7	24.7
1019	840.0	485.0	4.0	0.0	27.6	24.6
1020	845.0	485.0	4.0	0.0	27.5	24.5
1021	0.0	480.0	4.0	0.0	32.9	30.2
1022	5.0	480.0	4.0	0.0	33.0	30.2
1023	10.0	480.0	4.0	0.0	33.1	30.3
1024	15.0	480.0	4.0	0.0	33.1	30.4
1025	20.0	480.0	4.0	0.0	33.3	30.7
1026	25.0	480.0	4.0	0.0	33.4	30.8
1027	30.0	480.0	4.0	0.0	33.4	30.8
1028	35.0	480.0	4.0	0.0	33.5	30.9
1029	40.0	480.0	4.0	0.0	33.6	31.0
1030	45.0	480.0	4.0	0.0	33.6	31.0
1031	50.0	480.0	4.0	0.0	33.6	31.1
1032	55.0	480.0	4.0	0.0	33.7	31.2
1033	60.0	480.0	4.0	0.0	33.8	31.3
1034	65.0	480.0	4.0	0.0	33.8	31.3
1035	70.0	480.0	4.0	0.0	33.9	31.4
1036	75.0	480.0	4.0	0.0	34.0	31.5
1037	80.0	480.0	4.0	0.0	34.0	31.5
1038	85.0	480.0	4.0	0.0	34.1	31.6
1039	90.0	480.0	4.0	0.0	34.1	31.7
1040	95.0	480.0	4.0	0.0	34.2	31.7
1041	100.0	480.0	4.0	0.0	34.2	31.8
1042	105.0	480.0	4.0	0.0	34.3	31.9
1043	110.0	480.0	4.0	0.0	34.3	32.0
1044	115.0	480.0	4.0	0.0	34.4	32.0
1045	120.0	480.0	4.0	0.0	34.4	32.1
1046	125.0	480.0	4.0	0.0	34.5	32.2
1047	130.0	480.0	4.0	0.0	34.4	32.2
1048	135.0	480.0	4.0	0.0	34.3	32.2
1049	140.0	480.0	4.0	0.0	34.3	32.3
1050	145.0	480.0	4.0	0.0	34.3	32.3
1051	150.0	480.0	4.0	0.0	34.3	32.3
1052	155.0	480.0	4.0	0.0	34.4	32.3
1053	160.0	480.0	4.0	0.0	34.4	32.4
1054	165.0	480.0	4.0	0.0	34.4	32.4
1055	170.0	480.0	4.0	0.0	34.4	32.5
1056	175.0	480.0	4.0	0.0	34.4	32.5
1057	180.0	480.0	4.0	0.0	34.5	32.5
1058	185.0	480.0	4.0	0.0	34.5	32.4
1059	190.0	480.0	4.0	0.0	34.5	32.4
1060	195.0	480.0	4.0	0.0	34.5	32.3
1061	200.0	480.0	4.0	0.0	34.6	32.3
1062	205.0	480.0	4.0	0.0	34.6	32.2
1063	210.0	480.0	4.0	0.0	34.7	32.2
1064	215.0	480.0	4.0	0.0	34.7	32.2
1065	220.0	480.0	4.0	0.0	34.8	32.2
1066	225.0	480.0	4.0	0.0	35.0	32.2

1067	230.0	480.0	4.0	0.0	34.9	32.2
1068	235.0	480.0	4.0	0.0	35.2	32.2
1069	240.0	480.0	4.0	0.0	35.3	32.3
1070	245.0	480.0	4.0	0.0	35.5	32.3
1071	250.0	480.0	4.0	0.0	35.6	32.4
1072	255.0	480.0	4.0	0.0	35.7	32.5
1073	260.0	480.0	4.0	0.0	35.8	32.6
1074	265.0	480.0	4.0	0.0	35.9	32.6
1075	270.0	480.0	4.0	0.0	36.0	32.7
1076	275.0	480.0	4.0	0.0	36.0	32.8
1077	280.0	480.0	4.0	0.0	36.1	32.9
1078	285.0	480.0	4.0	0.0	36.1	33.0
1079	290.0	480.0	4.0	0.0	36.1	33.1
1080	295.0	480.0	4.0	0.0	35.9	33.1
1081	300.0	480.0	4.0	0.0	35.7	33.2
1082	305.0	480.0	4.0	0.0	35.6	33.2
1083	310.0	480.0	4.0	0.0	35.5	33.2
1084	315.0	480.0	4.0	0.0	35.4	33.2
1085	320.0	480.0	4.0	0.0	35.2	33.2
1086	325.0	480.0	4.0	0.0	35.2	33.3
1087	330.0	480.0	4.0	0.0	35.4	33.7
1088	335.0	480.0	4.0	0.0	35.4	33.8
1089	340.0	480.0	4.0	0.0	35.9	34.5
1090	345.0	480.0	4.0	0.0	35.1	33.0
1091	350.0	480.0	4.0	0.0	35.4	33.3
1092	355.0	480.0	4.0	0.0	34.6	33.2
1093	360.0	480.0	4.0	0.0	34.9	33.5
1094	365.0	480.0	4.0	0.0	35.4	33.8
1095	370.0	480.0	4.0	0.0	35.7	34.1
1096	375.0	480.0	4.0	0.0	36.2	34.7
1097	380.0	480.0	4.0	0.0	28.8	26.9
1098	385.0	480.0	4.0	0.0	28.8	27.0
1099	390.0	480.0	4.0	0.0	28.9	27.1
1100	395.0	480.0	4.0	0.0	29.1	27.4
1101	400.0	480.0	4.0	0.0	29.1	27.5
1102	405.0	480.0	4.0	0.0	29.2	27.6
1103	410.0	480.0	4.0	0.0	29.2	27.7
1104	415.0	480.0	4.0	0.0	29.3	27.8
1105	420.0	480.0	4.0	0.0	29.4	27.8
1106	425.0	480.0	4.0	0.0	28.6	27.4
1107	430.0	480.0	4.0	0.0	28.3	27.5
1108	435.0	480.0	4.0	0.0	28.6	27.6
1109	440.0	480.0	4.0	0.0	28.8	27.9
1110	445.0	480.0	4.0	0.0	28.8	27.9
1111	450.0	480.0	4.0	0.0	28.8	28.0
1112	455.0	480.0	4.0	0.0	28.8	28.0
1113	460.0	480.0	4.0	0.0	28.8	28.1
1114	465.0	480.0	4.0	0.0	28.9	28.1
1115	470.0	480.0	4.0	0.0	28.9	28.2
1116	475.0	480.0	4.0	0.0	29.0	28.2
1117	480.0	480.0	4.0	0.0	29.0	28.2
1118	485.0	480.0	4.0	0.0	29.0	28.3
1119	490.0	480.0	4.0	0.0	29.1	28.3
1120	495.0	480.0	4.0	0.0	29.1	28.3
1121	500.0	480.0	4.0	0.0	29.1	28.3
1122	505.0	480.0	4.0	0.0	29.1	28.3
1123	510.0	480.0	4.0	0.0	29.1	28.3
1124	515.0	480.0	4.0	0.0	29.2	28.3
1125	520.0	480.0	4.0	0.0	29.2	28.3
1126	525.0	480.0	4.0	0.0	29.2	28.3

1127	530.0	480.0	4.0	0.0	29.2	28.3
1128	535.0	480.0	4.0	0.0	29.2	28.2
1129	540.0	480.0	4.0	0.0	29.2	28.2
1130	545.0	480.0	4.0	0.0	29.2	28.2
1131	550.0	480.0	4.0	0.0	29.2	28.1
1132	555.0	480.0	4.0	0.0	29.2	28.1
1133	560.0	480.0	4.0	0.0	29.2	28.0
1134	565.0	480.0	4.0	0.0	29.3	28.0
1135	570.0	480.0	4.0	0.0	29.4	27.9
1136	575.0	480.0	4.0	0.0	29.3	27.9
1137	580.0	480.0	4.0	0.0	29.3	27.8
1138	585.0	480.0	4.0	0.0	29.5	27.7
1139	590.0	480.0	4.0	0.0	29.5	27.7
1140	595.0	480.0	4.0	0.0	29.4	27.6
1141	600.0	480.0	4.0	0.0	29.4	27.5
1142	605.0	480.0	4.0	0.0	29.3	27.4
1143	610.0	480.0	4.0	0.0	30.1	28.5
1144	615.0	480.0	4.0	0.0	30.3	28.7
1145	620.0	480.0	4.0	0.0	30.2	28.5
1146	625.0	480.0	4.0	0.0	29.9	28.1
1147	630.0	480.0	4.0	0.0	29.6	27.7
1148	635.0	480.0	4.0	0.0	29.6	27.6
1149	640.0	480.0	4.0	0.0	29.5	27.5
1150	645.0	480.0	4.0	0.0	29.6	27.6
1151	650.0	480.0	4.0	0.0	29.6	27.5
1152	655.0	480.0	4.0	0.0	29.6	27.5
1153	660.0	480.0	4.0	0.0	29.7	27.6
1154	665.0	480.0	4.0	0.0	29.7	27.6
1155	670.0	480.0	4.0	0.0	29.7	27.6
1156	675.0	480.0	4.0	0.0	30.2	28.3
1157	680.0	480.0	4.0	0.0	30.2	28.3
1158	685.0	480.0	4.0	0.0	30.3	28.3
1159	690.0	480.0	4.0	0.0	30.2	28.2
1160	695.0	480.0	4.0	0.0	30.1	28.1
1161	700.0	480.0	4.0	0.0	30.0	27.9
1162	705.0	480.0	4.0	0.0	29.7	27.5
1163	710.0	480.0	4.0	0.0	29.5	27.3
1164	715.0	480.0	4.0	0.0	29.3	27.0
1165	720.0	480.0	4.0	0.0	29.2	26.8
1166	725.0	480.0	4.0	0.0	29.1	26.7
1167	730.0	480.0	4.0	0.0	29.0	26.6
1168	735.0	480.0	4.0	0.0	28.9	26.5
1169	740.0	480.0	4.0	0.0	28.8	26.4
1170	745.0	480.0	4.0	0.0	28.7	26.3
1171	750.0	480.0	4.0	0.0	28.6	26.2
1172	755.0	480.0	4.0	0.0	28.6	26.0
1173	760.0	480.0	4.0	0.0	28.5	25.9
1174	765.0	480.0	4.0	0.0	28.4	25.7
1175	770.0	480.0	4.0	0.0	28.3	25.6
1176	775.0	480.0	4.0	0.0	28.2	25.5
1177	780.0	480.0	4.0	0.0	28.2	25.5
1178	785.0	480.0	4.0	0.0	28.2	25.4
1179	790.0	480.0	4.0	0.0	28.2	25.4
1180	795.0	480.0	4.0	0.0	28.1	25.3
1181	800.0	480.0	4.0	0.0	28.1	25.3
1182	805.0	480.0	4.0	0.0	28.1	25.2
1183	810.0	480.0	4.0	0.0	28.0	25.1
1184	815.0	480.0	4.0	0.0	28.0	25.1
1185	820.0	480.0	4.0	0.0	27.9	25.0
1186	825.0	480.0	4.0	0.0	27.8	24.9

1187	830.0	480.0	4.0	0.0	27.8	24.8
1188	835.0	480.0	4.0	0.0	27.7	24.7
1189	840.0	480.0	4.0	0.0	27.7	24.7
1190	845.0	480.0	4.0	0.0	27.6	24.6
1191	0.0	475.0	4.0	0.0	32.9	30.1
1192	5.0	475.0	4.0	0.0	33.0	30.2
1193	10.0	475.0	4.0	0.0	33.1	30.3
1194	15.0	475.0	4.0	0.0	33.2	30.4
1195	20.0	475.0	4.0	0.0	33.2	30.5
1196	25.0	475.0	4.0	0.0	33.3	30.6
1197	30.0	475.0	4.0	0.0	33.5	30.8
1198	35.0	475.0	4.0	0.0	33.6	30.9
1199	40.0	475.0	4.0	0.0	33.6	31.0
1200	45.0	475.0	4.0	0.0	33.7	31.1
1201	50.0	475.0	4.0	0.0	33.7	31.2
1202	55.0	475.0	4.0	0.0	33.8	31.2
1203	60.0	475.0	4.0	0.0	33.8	31.3
1204	65.0	475.0	4.0	0.0	33.9	31.4
1205	70.0	475.0	4.0	0.0	33.9	31.4
1206	75.0	475.0	4.0	0.0	34.0	31.5
1207	80.0	475.0	4.0	0.0	34.1	31.6
1208	85.0	475.0	4.0	0.0	34.2	31.7
1209	90.0	475.0	4.0	0.0	34.2	31.7
1210	95.0	475.0	4.0	0.0	34.3	31.8
1211	100.0	475.0	4.0	0.0	34.3	31.9
1212	105.0	475.0	4.0	0.0	34.4	31.9
1213	110.0	475.0	4.0	0.0	34.4	32.0
1214	115.0	475.0	4.0	0.0	34.4	32.1
1215	120.0	475.0	4.0	0.0	34.5	32.2
1216	125.0	475.0	4.0	0.0	34.5	32.2
1217	130.0	475.0	4.0	0.0	34.6	32.3
1218	135.0	475.0	4.0	0.0	34.6	32.4
1219	140.0	475.0	4.0	0.0	34.6	32.4
1220	145.0	475.0	4.0	0.0	34.5	32.4
1221	150.0	475.0	4.0	0.0	34.5	32.5
1222	155.0	475.0	4.0	0.0	34.5	32.5
1223	160.0	475.0	4.0	0.0	34.5	32.5
1224	165.0	475.0	4.0	0.0	34.5	32.5
1225	170.0	475.0	4.0	0.0	34.6	32.6
1226	175.0	475.0	4.0	0.0	34.6	32.6
1227	180.0	475.0	4.0	0.0	34.6	32.7
1228	185.0	475.0	4.0	0.0	34.6	32.7
1229	190.0	475.0	4.0	0.0	34.6	32.7
1230	195.0	475.0	4.0	0.0	34.6	32.6
1231	200.0	475.0	4.0	0.0	34.7	32.5
1232	205.0	475.0	4.0	0.0	34.7	32.5
1233	210.0	475.0	4.0	0.0	34.8	32.4
1234	215.0	475.0	4.0	0.0	34.8	32.4
1235	220.0	475.0	4.0	0.0	34.9	32.3
1236	225.0	475.0	4.0	0.0	35.0	32.3
1237	230.0	475.0	4.0	0.0	35.2	32.3
1238	235.0	475.0	4.0	0.0	35.1	32.4
1239	240.0	475.0	4.0	0.0	35.3	32.4
1240	245.0	475.0	4.0	0.0	35.5	32.4
1241	250.0	475.0	4.0	0.0	35.6	32.5
1242	255.0	475.0	4.0	0.0	35.7	32.5
1243	260.0	475.0	4.0	0.0	35.9	32.6
1244	265.0	475.0	4.0	0.0	36.0	32.7
1245	270.0	475.0	4.0	0.0	36.0	32.8
1246	275.0	475.0	4.0	0.0	36.1	32.9

1247	280.0	475.0	4.0	0.0	36.2	33.0
1248	285.0	475.0	4.0	0.0	36.3	33.1
1249	290.0	475.0	4.0	0.0	36.3	33.1
1250	295.0	475.0	4.0	0.0	36.2	33.2
1251	300.0	475.0	4.0	0.0	36.1	33.3
1252	305.0	475.0	4.0	0.0	35.9	33.4
1253	310.0	475.0	4.0	0.0	35.8	33.4
1254	315.0	475.0	4.0	0.0	35.7	33.4
1255	320.0	475.0	4.0	0.0	35.6	33.4
1256	325.0	475.0	4.0	0.0	35.4	33.4
1257	330.0	475.0	4.0	0.0	35.6	33.8
1258	335.0	475.0	4.0	0.0	35.7	34.0
1259	340.0	475.0	4.0	0.0	35.9	34.5
1260	345.0	475.0	4.0	0.0	35.9	34.4
1261	350.0	475.0	4.0	0.0	35.1	33.2
1262	355.0	475.0	4.0	0.0	35.2	33.5
1263	360.0	475.0	4.0	0.0	34.8	33.5
1264	365.0	475.0	4.0	0.0	35.3	33.8
1265	370.0	475.0	4.0	0.0	35.7	34.1
1266	375.0	475.0	4.0	0.0	36.1	34.5
1267	380.0	475.0	4.0	0.0	36.5	34.9
1268	385.0	475.0	4.0	0.0	29.1	27.3
1269	390.0	475.0	4.0	0.0	29.2	27.5
1270	395.0	475.0	4.0	0.0	29.2	27.6
1271	400.0	475.0	4.0	0.0	29.2	27.7
1272	405.0	475.0	4.0	0.0	29.3	27.8
1273	410.0	475.0	4.0	0.0	29.4	27.9
1274	415.0	475.0	4.0	0.0	29.4	27.9
1275	420.0	475.0	4.0	0.0	29.5	28.0
1276	425.0	475.0	4.0	0.0	29.1	27.6
1277	430.0	475.0	4.0	0.0	28.5	27.7
1278	435.0	475.0	4.0	0.0	28.8	27.7
1279	440.0	475.0	4.0	0.0	28.8	27.8
1280	445.0	475.0	4.0	0.0	29.1	28.3
1281	450.0	475.0	4.0	0.0	29.9	29.2
1282	455.0	475.0	4.0	0.0	29.0	28.2
1283	460.0	475.0	4.0	0.0	29.0	28.3
1284	465.0	475.0	4.0	0.0	29.1	28.3
1285	470.0	475.0	4.0	0.0	29.1	28.4
1286	475.0	475.0	4.0	0.0	29.2	28.4
1287	480.0	475.0	4.0	0.0	29.2	28.4
1288	485.0	475.0	4.0	0.0	29.2	28.5
1289	490.0	475.0	4.0	0.0	29.3	28.5
1290	495.0	475.0	4.0	0.0	29.3	28.5
1291	500.0	475.0	4.0	0.0	29.3	28.5
1292	505.0	475.0	4.0	0.0	29.3	28.5
1293	510.0	475.0	4.0	0.0	29.3	28.5
1294	515.0	475.0	4.0	0.0	29.4	28.5
1295	520.0	475.0	4.0	0.0	29.4	28.5
1296	525.0	475.0	4.0	0.0	29.4	28.5
1297	530.0	475.0	4.0	0.0	29.4	28.5
1298	535.0	475.0	4.0	0.0	29.4	28.4
1299	540.0	475.0	4.0	0.0	29.4	28.4
1300	545.0	475.0	4.0	0.0	29.4	28.4
1301	550.0	475.0	4.0	0.0	29.4	28.3
1302	555.0	475.0	4.0	0.0	29.4	28.3
1303	560.0	475.0	4.0	0.0	29.5	28.2
1304	565.0	475.0	4.0	0.0	29.5	28.2
1305	570.0	475.0	4.0	0.0	29.5	28.1
1306	575.0	475.0	4.0	0.0	29.5	28.0

1307	580.0	475.0	4.0	0.0	29.5	28.0
1308	585.0	475.0	4.0	0.0	29.6	27.9
1309	590.0	475.0	4.0	0.0	29.7	27.8
1310	595.0	475.0	4.0	0.0	29.6	27.8
1311	600.0	475.0	4.0	0.0	29.6	27.7
1312	605.0	475.0	4.0	0.0	29.5	27.6
1313	610.0	475.0	4.0	0.0	30.5	28.9
1314	615.0	475.0	4.0	0.0	30.4	28.8
1315	620.0	475.0	4.0	0.0	30.2	28.6
1316	625.0	475.0	4.0	0.0	30.1	28.3
1317	630.0	475.0	4.0	0.0	29.9	28.0
1318	635.0	475.0	4.0	0.0	29.8	27.8
1319	640.0	475.0	4.0	0.0	29.8	27.8
1320	645.0	475.0	4.0	0.0	29.8	27.7
1321	650.0	475.0	4.0	0.0	29.8	27.7
1322	655.0	475.0	4.0	0.0	29.8	27.7
1323	660.0	475.0	4.0	0.0	29.9	27.8
1324	665.0	475.0	4.0	0.0	29.9	27.8
1325	670.0	475.0	4.0	0.0	30.4	28.5
1326	675.0	475.0	4.0	0.0	30.4	28.5
1327	680.0	475.0	4.0	0.0	30.4	28.5
1328	685.0	475.0	4.0	0.0	30.4	28.4
1329	690.0	475.0	4.0	0.0	30.3	28.3
1330	695.0	475.0	4.0	0.0	30.2	28.1
1331	700.0	475.0	4.0	0.0	29.9	27.8
1332	705.0	475.0	4.0	0.0	29.7	27.5
1333	710.0	475.0	4.0	0.0	29.5	27.2
1334	715.0	475.0	4.0	0.0	29.4	27.0
1335	720.0	475.0	4.0	0.0	29.3	26.9
1336	725.0	475.0	4.0	0.0	29.2	26.8
1337	730.0	475.0	4.0	0.0	29.1	26.7
1338	735.0	475.0	4.0	0.0	29.0	26.6
1339	740.0	475.0	4.0	0.0	28.9	26.5
1340	745.0	475.0	4.0	0.0	28.8	26.3
1341	750.0	475.0	4.0	0.0	28.7	26.2
1342	755.0	475.0	4.0	0.0	28.6	26.0
1343	760.0	475.0	4.0	0.0	28.5	25.9
1344	765.0	475.0	4.0	0.0	28.4	25.7
1345	770.0	475.0	4.0	0.0	28.4	25.6
1346	775.0	475.0	4.0	0.0	28.4	25.6
1347	780.0	475.0	4.0	0.0	28.4	25.6
1348	785.0	475.0	4.0	0.0	28.3	25.6
1349	790.0	475.0	4.0	0.0	28.3	25.5
1350	795.0	475.0	4.0	0.0	28.3	25.4
1351	800.0	475.0	4.0	0.0	28.2	25.4
1352	805.0	475.0	4.0	0.0	28.2	25.3
1353	810.0	475.0	4.0	0.0	28.1	25.2
1354	815.0	475.0	4.0	0.0	28.1	25.1
1355	820.0	475.0	4.0	0.0	28.0	25.0
1356	825.0	475.0	4.0	0.0	27.9	25.0
1357	830.0	475.0	4.0	0.0	27.9	24.9
1358	835.0	475.0	4.0	0.0	27.8	24.8
1359	840.0	475.0	4.0	0.0	27.7	24.8
1360	845.0	475.0	4.0	0.0	27.7	24.7
1361	0.0	470.0	4.0	0.0	33.0	30.1
1362	5.0	470.0	4.0	0.0	33.0	30.2
1363	10.0	470.0	4.0	0.0	33.1	30.3
1364	15.0	470.0	4.0	0.0	33.2	30.4
1365	20.0	470.0	4.0	0.0	33.2	30.5
1366	25.0	470.0	4.0	0.0	33.3	30.6

1367	30.0	470.0	4.0	0.0	33.4	30.7
1368	35.0	470.0	4.0	0.0	33.5	30.8
1369	40.0	470.0	4.0	0.0	33.6	30.9
1370	45.0	470.0	4.0	0.0	33.7	31.1
1371	50.0	470.0	4.0	0.0	33.8	31.2
1372	55.0	470.0	4.0	0.0	33.9	31.3
1373	60.0	470.0	4.0	0.0	33.9	31.3
1374	65.0	470.0	4.0	0.0	34.0	31.4
1375	70.0	470.0	4.0	0.0	34.0	31.5
1376	75.0	470.0	4.0	0.0	34.1	31.6
1377	80.0	470.0	4.0	0.0	34.1	31.6
1378	85.0	470.0	4.0	0.0	34.2	31.7
1379	90.0	470.0	4.0	0.0	34.3	31.8
1380	95.0	470.0	4.0	0.0	34.3	31.8
1381	100.0	470.0	4.0	0.0	34.4	31.9
1382	105.0	470.0	4.0	0.0	34.4	32.0
1383	110.0	470.0	4.0	0.0	34.5	32.1
1384	115.0	470.0	4.0	0.0	34.6	32.1
1385	120.0	470.0	4.0	0.0	34.6	32.2
1386	125.0	470.0	4.0	0.0	34.6	32.3
1387	130.0	470.0	4.0	0.0	34.7	32.4
1388	135.0	470.0	4.0	0.0	34.7	32.4
1389	140.0	470.0	4.0	0.0	34.8	32.5
1390	145.0	470.0	4.0	0.0	34.7	32.6
1391	150.0	470.0	4.0	0.0	34.6	32.6
1392	155.0	470.0	4.0	0.0	34.7	32.6
1393	160.0	470.0	4.0	0.0	34.7	32.6
1394	165.0	470.0	4.0	0.0	34.6	32.7
1395	170.0	470.0	4.0	0.0	34.7	32.7
1396	175.0	470.0	4.0	0.0	34.7	32.7
1397	180.0	470.0	4.0	0.0	34.8	32.8
1398	185.0	470.0	4.0	0.0	34.8	32.8
1399	190.0	470.0	4.0	0.0	34.8	32.9
1400	195.0	470.0	4.0	0.0	34.8	32.9
1401	200.0	470.0	4.0	0.0	34.8	32.8
1402	205.0	470.0	4.0	0.0	34.9	32.8
1403	210.0	470.0	4.0	0.0	34.9	32.7
1404	215.0	470.0	4.0	0.0	35.0	32.6
1405	220.0	470.0	4.0	0.0	34.9	32.6
1406	225.0	470.0	4.0	0.0	35.1	32.5
1407	230.0	470.0	4.0	0.0	35.1	32.5
1408	235.0	470.0	4.0	0.0	35.3	32.5
1409	240.0	470.0	4.0	0.0	35.2	32.5
1410	245.0	470.0	4.0	0.0	35.4	32.6
1411	250.0	470.0	4.0	0.0	35.6	32.6
1412	255.0	470.0	4.0	0.0	35.8	32.7
1413	260.0	470.0	4.0	0.0	35.9	32.7
1414	265.0	470.0	4.0	0.0	36.0	32.8
1415	270.0	470.0	4.0	0.0	36.1	32.9
1416	275.0	470.0	4.0	0.0	36.2	33.0
1417	280.0	470.0	4.0	0.0	36.3	33.0
1418	285.0	470.0	4.0	0.0	36.4	33.1
1419	290.0	470.0	4.0	0.0	36.4	33.2
1420	295.0	470.0	4.0	0.0	36.5	33.3
1421	300.0	470.0	4.0	0.0	36.4	33.4
1422	305.0	470.0	4.0	0.0	36.2	33.5
1423	310.0	470.0	4.0	0.0	36.0	33.6
1424	315.0	470.0	4.0	0.0	36.0	33.6
1425	320.0	470.0	4.0	0.0	35.8	33.6
1426	325.0	470.0	4.0	0.0	35.6	33.6

1427	330.0	470.0	4.0	0.0	35.6	33.6
1428	335.0	470.0	4.0	0.0	35.8	34.0
1429	340.0	470.0	4.0	0.0	35.8	34.1
1430	345.0	470.0	4.0	0.0	35.5	33.8
1431	350.0	470.0	4.0	0.0	35.3	33.4
1432	355.0	470.0	4.0	0.0	36.0	33.5
1433	360.0	470.0	4.0	0.0	35.0	33.7
1434	365.0	470.0	4.0	0.0	35.1	33.8
1435	370.0	470.0	4.0	0.0	35.6	34.1
1436	375.0	470.0	4.0	0.0	36.2	34.7
1437	380.0	470.0	4.0	0.0	36.9	35.5
1438	385.0	470.0	4.0	0.0	29.3	27.5
1439	390.0	470.0	4.0	0.0	29.4	27.6
1440	395.0	470.0	4.0	0.0	29.4	27.7
1441	400.0	470.0	4.0	0.0	29.5	27.8
1442	405.0	470.0	4.0	0.0	29.5	27.9
1443	410.0	470.0	4.0	0.0	29.6	28.0
1444	415.0	470.0	4.0	0.0	29.6	28.1
1445	420.0	470.0	4.0	0.0	30.2	28.6
1446	425.0	470.0	4.0	0.0	30.3	28.7
1447	430.0	470.0	4.0	0.0	29.5	28.6
1448	435.0	470.0	4.0	0.0	31.4	30.8
1449	440.0	470.0	4.0	0.0	33.6	32.6
1450	445.0	470.0	4.0	0.0	35.1	34.3
1451	450.0	470.0	4.0	0.0	35.4	34.9
1452	455.0	470.0	4.0	0.0	29.2	28.4
1453	460.0	470.0	4.0	0.0	29.2	28.5
1454	465.0	470.0	4.0	0.0	29.3	28.5
1455	470.0	470.0	4.0	0.0	29.3	28.6
1456	475.0	470.0	4.0	0.0	29.4	28.6
1457	480.0	470.0	4.0	0.0	29.4	28.7
1458	485.0	470.0	4.0	0.0	29.4	28.7
1459	490.0	470.0	4.0	0.0	29.5	28.7
1460	495.0	470.0	4.0	0.0	29.5	28.7
1461	500.0	470.0	4.0	0.0	29.5	28.7
1462	505.0	470.0	4.0	0.0	29.5	28.7
1463	510.0	470.0	4.0	0.0	29.5	28.7
1464	515.0	470.0	4.0	0.0	29.6	28.7
1465	520.0	470.0	4.0	0.0	29.6	28.7
1466	525.0	470.0	4.0	0.0	29.6	28.7
1467	530.0	470.0	4.0	0.0	29.6	28.7
1468	535.0	470.0	4.0	0.0	29.6	28.6
1469	540.0	470.0	4.0	0.0	29.6	28.6
1470	545.0	470.0	4.0	0.0	29.6	28.6
1471	550.0	470.0	4.0	0.0	29.6	28.5
1472	555.0	470.0	4.0	0.0	29.6	28.5
1473	560.0	470.0	4.0	0.0	29.7	28.4
1474	565.0	470.0	4.0	0.0	29.7	28.4
1475	570.0	470.0	4.0	0.0	29.7	28.3
1476	575.0	470.0	4.0	0.0	29.7	28.2
1477	580.0	470.0	4.0	0.0	29.7	28.2
1478	585.0	470.0	4.0	0.0	29.8	28.1
1479	590.0	470.0	4.0	0.0	29.8	28.0
1480	595.0	470.0	4.0	0.0	29.8	27.9
1481	600.0	470.0	4.0	0.0	29.7	27.9
1482	605.0	470.0	4.0	0.0	29.7	27.8
1483	610.0	470.0	4.0	0.0	29.6	27.7
1484	615.0	470.0	4.0	0.0	30.5	28.9
1485	620.0	470.0	4.0	0.0	30.4	28.6
1486	625.0	470.0	4.0	0.0	29.5	27.4

1487	630.0	470.0	4.0	0.0	30.1	28.2
1488	635.0	470.0	4.0	0.0	30.0	28.1
1489	640.0	470.0	4.0	0.0	30.1	28.1
1490	645.0	470.0	4.0	0.0	30.0	28.0
1491	650.0	470.0	4.0	0.0	30.0	28.0
1492	655.0	470.0	4.0	0.0	30.1	28.0
1493	660.0	470.0	4.0	0.0	30.1	28.0
1494	665.0	470.0	4.0	0.0	30.4	28.4
1495	670.0	470.0	4.0	0.0	30.6	28.7
1496	675.0	470.0	4.0	0.0	30.6	28.7
1497	680.0	470.0	4.0	0.0	30.6	28.6
1498	685.0	470.0	4.0	0.0	30.5	28.5
1499	690.0	470.0	4.0	0.0	30.4	28.3
1500	695.0	470.0	4.0	0.0	30.1	28.0
1501	700.0	470.0	4.0	0.0	29.9	27.7
1502	705.0	470.0	4.0	0.0	29.7	27.4
1503	710.0	470.0	4.0	0.0	29.5	27.2
1504	715.0	470.0	4.0	0.0	29.4	27.1
1505	720.0	470.0	4.0	0.0	29.3	27.0
1506	725.0	470.0	4.0	0.0	29.3	26.9
1507	730.0	470.0	4.0	0.0	29.2	26.8
1508	735.0	470.0	4.0	0.0	29.1	26.7
1509	740.0	470.0	4.0	0.0	28.9	26.5
1510	745.0	470.0	4.0	0.0	28.8	26.3
1511	750.0	470.0	4.0	0.0	28.8	26.2
1512	755.0	470.0	4.0	0.0	28.7	26.0
1513	760.0	470.0	4.0	0.0	28.6	25.8
1514	765.0	470.0	4.0	0.0	28.5	25.8
1515	770.0	470.0	4.0	0.0	28.5	25.8
1516	775.0	470.0	4.0	0.0	28.5	25.8
1517	780.0	470.0	4.0	0.0	28.5	25.7
1518	785.0	470.0	4.0	0.0	28.5	25.6
1519	790.0	470.0	4.0	0.0	28.4	25.6
1520	795.0	470.0	4.0	0.0	28.4	25.5
1521	800.0	470.0	4.0	0.0	28.3	25.4
1522	805.0	470.0	4.0	0.0	28.3	25.4
1523	810.0	470.0	4.0	0.0	28.2	25.3
1524	815.0	470.0	4.0	0.0	28.2	25.2
1525	820.0	470.0	4.0	0.0	28.1	25.1
1526	825.0	470.0	4.0	0.0	28.0	25.0
1527	830.0	470.0	4.0	0.0	28.0	25.0
1528	835.0	470.0	4.0	0.0	27.9	24.9
1529	840.0	470.0	4.0	0.0	27.3	23.7
1530	845.0	470.0	4.0	0.0	27.2	23.7
1531	0.0	465.0	4.0	0.0	32.9	30.1
1532	5.0	465.0	4.0	0.0	33.0	30.2
1533	10.0	465.0	4.0	0.0	33.1	30.3
1534	15.0	465.0	4.0	0.0	33.2	30.4
1535	20.0	465.0	4.0	0.0	33.3	30.5
1536	25.0	465.0	4.0	0.0	33.4	30.5
1537	30.0	465.0	4.0	0.0	33.4	30.6
1538	35.0	465.0	4.0	0.0	33.5	30.7
1539	40.0	465.0	4.0	0.0	33.6	30.8
1540	45.0	465.0	4.0	0.0	33.7	30.9
1541	50.0	465.0	4.0	0.0	33.7	31.0
1542	55.0	465.0	4.0	0.0	33.9	31.3
1543	60.0	465.0	4.0	0.0	34.0	31.4
1544	65.0	465.0	4.0	0.0	34.0	31.4
1545	70.0	465.0	4.0	0.0	34.1	31.5
1546	75.0	465.0	4.0	0.0	34.1	31.6

1547	80.0	465.0	4.0	0.0	34.2	31.7
1548	85.0	465.0	4.0	0.0	34.2	31.7
1549	90.0	465.0	4.0	0.0	34.3	31.8
1550	95.0	465.0	4.0	0.0	34.4	31.9
1551	100.0	465.0	4.0	0.0	34.5	32.0
1552	105.0	465.0	4.0	0.0	34.5	32.0
1553	110.0	465.0	4.0	0.0	34.6	32.1
1554	115.0	465.0	4.0	0.0	34.6	32.2
1555	120.0	465.0	4.0	0.0	34.7	32.3
1556	125.0	465.0	4.0	0.0	34.8	32.3
1557	130.0	465.0	4.0	0.0	34.7	32.4
1558	135.0	465.0	4.0	0.0	34.8	32.5
1559	140.0	465.0	4.0	0.0	34.9	32.6
1560	145.0	465.0	4.0	0.0	34.9	32.6
1561	150.0	465.0	4.0	0.0	34.9	32.7
1562	155.0	465.0	4.0	0.0	34.9	32.8
1563	160.0	465.0	4.0	0.0	34.8	32.8
1564	165.0	465.0	4.0	0.0	34.8	32.8
1565	170.0	465.0	4.0	0.0	34.8	32.9
1566	175.0	465.0	4.0	0.0	34.8	32.9
1567	180.0	465.0	4.0	0.0	34.9	32.9
1568	185.0	465.0	4.0	0.0	34.9	32.9
1569	190.0	465.0	4.0	0.0	34.9	33.0
1570	195.0	465.0	4.0	0.0	35.0	33.0
1571	200.0	465.0	4.0	0.0	35.0	33.1
1572	205.0	465.0	4.0	0.0	35.0	33.0
1573	210.0	465.0	4.0	0.0	35.1	33.0
1574	215.0	465.0	4.0	0.0	35.1	32.9
1575	220.0	465.0	4.0	0.0	35.2	32.9
1576	225.0	465.0	4.0	0.0	35.1	32.8
1577	230.0	465.0	4.0	0.0	35.2	32.7
1578	235.0	465.0	4.0	0.0	35.3	32.7
1579	240.0	465.0	4.0	0.0	35.5	32.7
1580	245.0	465.0	4.0	0.0	35.6	32.7
1581	250.0	465.0	4.0	0.0	35.6	32.7
1582	255.0	465.0	4.0	0.0	35.8	32.8
1583	260.0	465.0	4.0	0.0	35.9	32.8
1584	265.0	465.0	4.0	0.0	36.1	32.9
1585	270.0	465.0	4.0	0.0	36.2	32.9
1586	275.0	465.0	4.0	0.0	36.3	33.0
1587	280.0	465.0	4.0	0.0	36.4	33.1
1588	285.0	465.0	4.0	0.0	36.5	33.2
1589	290.0	465.0	4.0	0.0	36.5	33.3
1590	295.0	465.0	4.0	0.0	36.6	33.4
1591	300.0	465.0	4.0	0.0	36.6	33.5
1592	305.0	465.0	4.0	0.0	36.5	33.6
1593	310.0	465.0	4.0	0.0	36.3	33.7
1594	315.0	465.0	4.0	0.0	36.2	33.8
1595	320.0	465.0	4.0	0.0	36.1	33.8
1596	325.0	465.0	4.0	0.0	36.0	33.8
1597	330.0	465.0	4.0	0.0	35.8	33.8
1598	335.0	465.0	4.0	0.0	35.7	33.8
1599	340.0	465.0	4.0	0.0	35.9	34.2
1600	345.0	465.0	4.0	0.0	36.0	34.3
1601	350.0	465.0	4.0	0.0	35.7	34.0
1602	355.0	465.0	4.0	0.0	35.5	33.5
1603	360.0	465.0	4.0	0.0	35.9	33.8
1604	365.0	465.0	4.0	0.0	35.1	33.8
1605	370.0	465.0	4.0	0.0	35.7	34.4
1606	375.0	465.0	4.0	0.0	36.2	34.8

1607	380.0	465.0	4.0	0.0	36.7	35.3
1608	385.0	465.0	4.0	0.0	37.3	36.0
1609	390.0	465.0	4.0	0.0	29.5	27.8
1610	395.0	465.0	4.0	0.0	29.6	27.9
1611	400.0	465.0	4.0	0.0	29.7	28.0
1612	405.0	465.0	4.0	0.0	29.7	28.1
1613	410.0	465.0	4.0	0.0	30.7	29.5
1614	415.0	465.0	4.0	0.0	34.3	33.1
1615	420.0	465.0	4.0	0.0	36.4	34.9
1616	425.0	465.0	4.0	0.0	36.4	35.0
1617	430.0	465.0	4.0	0.0	35.7	34.5
1618	435.0	465.0	4.0	0.0	36.2	35.5
1619	440.0	465.0	4.0	0.0	37.6	36.6
1620	445.0	465.0	4.0	0.0	38.5	37.6
1621	450.0	465.0	4.0	0.0	38.6	38.0
1622	455.0	465.0	4.0	0.0	34.7	34.4
1623	460.0	465.0	4.0	0.0	29.5	28.7
1624	465.0	465.0	4.0	0.0	29.5	28.8
1625	470.0	465.0	4.0	0.0	29.5	28.8
1626	475.0	465.0	4.0	0.0	29.6	28.8
1627	480.0	465.0	4.0	0.0	29.6	28.9
1628	485.0	465.0	4.0	0.0	29.7	28.9
1629	490.0	465.0	4.0	0.0	29.7	28.9
1630	495.0	465.0	4.0	0.0	29.7	28.9
1631	500.0	465.0	4.0	0.0	29.7	29.0
1632	505.0	465.0	4.0	0.0	29.7	29.0
1633	510.0	465.0	4.0	0.0	29.8	29.0
1634	515.0	465.0	4.0	0.0	29.8	28.9
1635	520.0	465.0	4.0	0.0	29.8	28.9
1636	525.0	465.0	4.0	0.0	29.8	28.9
1637	530.0	465.0	4.0	0.0	29.8	28.9
1638	535.0	465.0	4.0	0.0	29.8	28.9
1639	540.0	465.0	4.0	0.0	29.8	28.8
1640	545.0	465.0	4.0	0.0	29.8	28.8
1641	550.0	465.0	4.0	0.0	29.8	28.7
1642	555.0	465.0	4.0	0.0	29.8	28.7
1643	560.0	465.0	4.0	0.0	29.8	28.6
1644	565.0	465.0	4.0	0.0	29.9	28.6
1645	570.0	465.0	4.0	0.0	29.9	28.5
1646	575.0	465.0	4.0	0.0	29.9	28.4
1647	580.0	465.0	4.0	0.0	30.0	28.4
1648	585.0	465.0	4.0	0.0	30.0	28.3
1649	590.0	465.0	4.0	0.0	30.0	28.2
1650	595.0	465.0	4.0	0.0	29.9	28.1
1651	600.0	465.0	4.0	0.0	29.9	28.0
1652	605.0	465.0	4.0	0.0	29.8	27.9
1653	610.0	465.0	4.0	0.0	29.8	27.9
1654	615.0	465.0	4.0	0.0	29.7	27.8
1655	620.0	465.0	4.0	0.0	29.7	27.7
1656	625.0	465.0	4.0	0.0	29.7	27.6
1657	630.0	465.0	4.0	0.0	29.6	27.5
1658	635.0	465.0	4.0	0.0	30.3	28.3
1659	640.0	465.0	4.0	0.0	30.3	28.3
1660	645.0	465.0	4.0	0.0	30.3	28.3
1661	650.0	465.0	4.0	0.0	30.2	28.2
1662	655.0	465.0	4.0	0.0	30.3	28.2
1663	660.0	465.0	4.0	0.0	30.3	28.3
1664	665.0	465.0	4.0	0.0	30.8	28.9
1665	670.0	465.0	4.0	0.0	30.8	28.9
1666	675.0	465.0	4.0	0.0	30.7	28.8

1667	680.0	465.0	4.0	0.0	30.7	28.7
1668	685.0	465.0	4.0	0.0	30.6	28.6
1669	690.0	465.0	4.0	0.0	30.3	28.2
1670	695.0	465.0	4.0	0.0	30.1	27.9
1671	700.0	465.0	4.0	0.0	29.9	27.6
1672	705.0	465.0	4.0	0.0	29.7	27.4
1673	710.0	465.0	4.0	0.0	29.6	27.3
1674	715.0	465.0	4.0	0.0	29.5	27.2
1675	720.0	465.0	4.0	0.0	29.4	27.1
1676	725.0	465.0	4.0	0.0	29.4	27.0
1677	730.0	465.0	4.0	0.0	29.2	26.8
1678	735.0	465.0	4.0	0.0	29.1	26.7
1679	740.0	465.0	4.0	0.0	29.0	26.5
1680	745.0	465.0	4.0	0.0	28.9	26.3
1681	750.0	465.0	4.0	0.0	28.8	26.1
1682	755.0	465.0	4.0	0.0	28.7	26.0
1683	760.0	465.0	4.0	0.0	28.7	26.0
1684	765.0	465.0	4.0	0.0	28.7	26.0
1685	770.0	465.0	4.0	0.0	28.7	25.9
1686	775.0	465.0	4.0	0.0	28.7	25.9
1687	780.0	465.0	4.0	0.0	28.6	25.8
1688	785.0	465.0	4.0	0.0	28.6	25.7
1689	790.0	465.0	4.0	0.0	28.5	25.6
1690	795.0	465.0	4.0	0.0	28.5	25.6
1691	800.0	465.0	4.0	0.0	28.4	25.5
1692	805.0	465.0	4.0	0.0	28.4	25.4
1693	810.0	465.0	4.0	0.0	28.3	25.3
1694	815.0	465.0	4.0	0.0	28.2	25.2
1695	820.0	465.0	4.0	0.0	28.2	25.2
1696	825.0	465.0	4.0	0.0	28.1	25.1
1697	830.0	465.0	4.0	0.0	27.5	23.9
1698	835.0	465.0	4.0	0.0	27.5	23.9
1699	840.0	465.0	4.0	0.0	27.4	23.8
1700	845.0	465.0	4.0	0.0	27.3	23.7
1701	0.0	460.0	4.0	0.0	32.9	30.0
1702	5.0	460.0	4.0	0.0	33.0	30.1
1703	10.0	460.0	4.0	0.0	33.1	30.2
1704	15.0	460.0	4.0	0.0	33.2	30.3
1705	20.0	460.0	4.0	0.0	33.3	30.4
1706	25.0	460.0	4.0	0.0	33.4	30.5
1707	30.0	460.0	4.0	0.0	33.4	30.6
1708	35.0	460.0	4.0	0.0	33.5	30.7
1709	40.0	460.0	4.0	0.0	33.6	30.8
1710	45.0	460.0	4.0	0.0	33.7	30.9
1711	50.0	460.0	4.0	0.0	33.8	31.0
1712	55.0	460.0	4.0	0.0	33.8	31.1
1713	60.0	460.0	4.0	0.0	33.9	31.2
1714	65.0	460.0	4.0	0.0	34.1	31.5
1715	70.0	460.0	4.0	0.0	34.1	31.6
1716	75.0	460.0	4.0	0.0	34.2	31.6
1717	80.0	460.0	4.0	0.0	34.3	31.7
1718	85.0	460.0	4.0	0.0	34.3	31.8
1719	90.0	460.0	4.0	0.0	34.4	31.9
1720	95.0	460.0	4.0	0.0	34.4	31.9
1721	100.0	460.0	4.0	0.0	34.5	32.0
1722	105.0	460.0	4.0	0.0	34.6	32.1
1723	110.0	460.0	4.0	0.0	34.7	32.2
1724	115.0	460.0	4.0	0.0	34.7	32.2
1725	120.0	460.0	4.0	0.0	34.8	32.3
1726	125.0	460.0	4.0	0.0	34.8	32.4

1727	130.0	460.0	4.0	0.0	34.9	32.5
1728	135.0	460.0	4.0	0.0	35.0	32.5
1729	140.0	460.0	4.0	0.0	34.9	32.6
1730	145.0	460.0	4.0	0.0	35.0	32.7
1731	150.0	460.0	4.0	0.0	35.0	32.8
1732	155.0	460.0	4.0	0.0	35.1	32.9
1733	160.0	460.0	4.0	0.0	35.1	32.9
1734	165.0	460.0	4.0	0.0	35.0	33.0
1735	170.0	460.0	4.0	0.0	35.0	33.0
1736	175.0	460.0	4.0	0.0	35.0	33.0
1737	180.0	460.0	4.0	0.0	35.0	33.1
1738	185.0	460.0	4.0	0.0	35.1	33.1
1739	190.0	460.0	4.0	0.0	35.1	33.1
1740	195.0	460.0	4.0	0.0	35.1	33.1
1741	200.0	460.0	4.0	0.0	35.1	33.2
1742	205.0	460.0	4.0	0.0	35.2	33.2
1743	210.0	460.0	4.0	0.0	35.2	33.3
1744	215.0	460.0	4.0	0.0	35.2	33.2
1745	220.0	460.0	4.0	0.0	35.3	33.1
1746	225.0	460.0	4.0	0.0	35.3	33.1
1747	230.0	460.0	4.0	0.0	35.3	33.0
1748	235.0	460.0	4.0	0.0	35.4	33.0
1749	240.0	460.0	4.0	0.0	35.4	32.9
1750	245.0	460.0	4.0	0.0	35.6	32.9
1751	250.0	460.0	4.0	0.0	35.7	32.9
1752	255.0	460.0	4.0	0.0	35.7	32.9
1753	260.0	460.0	4.0	0.0	35.9	32.9
1754	265.0	460.0	4.0	0.0	36.1	33.0
1755	270.0	460.0	4.0	0.0	36.2	33.0
1756	275.0	460.0	4.0	0.0	36.4	33.1
1757	280.0	460.0	4.0	0.0	36.5	33.2
1758	285.0	460.0	4.0	0.0	36.5	33.3
1759	290.0	460.0	4.0	0.0	36.6	33.4
1760	295.0	460.0	4.0	0.0	36.7	33.5
1761	300.0	460.0	4.0	0.0	36.8	33.6
1762	305.0	460.0	4.0	0.0	36.8	33.7
1763	310.0	460.0	4.0	0.0	36.7	33.8
1764	315.0	460.0	4.0	0.0	36.5	33.9
1765	320.0	460.0	4.0	0.0	36.4	34.0
1766	325.0	460.0	4.0	0.0	36.3	34.0
1767	330.0	460.0	4.0	0.0	36.2	34.0
1768	335.0	460.0	4.0	0.0	36.0	34.0
1769	340.0	460.0	4.0	0.0	35.9	34.1
1770	345.0	460.0	4.0	0.0	36.1	34.5
1771	350.0	460.0	4.0	0.0	36.2	34.6
1772	355.0	460.0	4.0	0.0	35.9	34.2
1773	360.0	460.0	4.0	0.0	35.7	33.8
1774	365.0	460.0	4.0	0.0	36.0	34.5
1775	370.0	460.0	4.0	0.0	35.6	34.4
1776	375.0	460.0	4.0	0.0	36.2	34.8
1777	380.0	460.0	4.0	0.0	36.6	35.1
1778	385.0	460.0	4.0	0.0	37.1	35.8
1779	390.0	460.0	4.0	0.0	29.7	28.0
1780	395.0	460.0	4.0	0.0	29.8	28.1
1781	400.0	460.0	4.0	0.0	29.8	28.2
1782	405.0	460.0	4.0	0.0	31.4	30.2
1783	410.0	460.0	4.0	0.0	34.9	33.9
1784	415.0	460.0	4.0	0.0	37.6	36.6
1785	420.0	460.0	4.0	0.0	39.4	38.0
1786	425.0	460.0	4.0	0.0	39.6	38.2

1787	430.0	460.0	4.0	0.0	39.2	37.8
1788	435.0	460.0	4.0	0.0	38.7	38.0
1789	440.0	460.0	4.0	0.0	38.9	38.3
1790	445.0	460.0	4.0	0.0	39.3	38.4
1791	450.0	460.0	4.0	0.0	39.3	38.7
1792	455.0	460.0	4.0	0.0	39.2	38.7
1793	460.0	460.0	4.0	0.0	29.7	28.9
1794	465.0	460.0	4.0	0.0	29.7	29.0
1795	470.0	460.0	4.0	0.0	29.7	29.0
1796	475.0	460.0	4.0	0.0	29.8	29.1
1797	480.0	460.0	4.0	0.0	29.8	29.1
1798	485.0	460.0	4.0	0.0	29.9	29.1
1799	490.0	460.0	4.0	0.0	29.9	29.2
1800	495.0	460.0	4.0	0.0	29.9	29.2
1801	500.0	460.0	4.0	0.0	30.0	29.2
1802	505.0	460.0	4.0	0.0	30.0	29.2
1803	510.0	460.0	4.0	0.0	30.0	29.2
1804	515.0	460.0	4.0	0.0	30.0	29.2
1805	520.0	460.0	4.0	0.0	30.0	29.2
1806	525.0	460.0	4.0	0.0	30.0	29.1
1807	530.0	460.0	4.0	0.0	30.0	29.1
1808	535.0	460.0	4.0	0.0	30.0	29.1
1809	540.0	460.0	4.0	0.0	30.0	29.0
1810	545.0	460.0	4.0	0.0	30.0	29.0
1811	550.0	460.0	4.0	0.0	30.0	28.9
1812	555.0	460.0	4.0	0.0	30.0	28.9
1813	560.0	460.0	4.0	0.0	30.0	28.8
1814	565.0	460.0	4.0	0.0	30.1	28.8
1815	570.0	460.0	4.0	0.0	30.1	28.7
1816	575.0	460.0	4.0	0.0	30.1	28.6
1817	580.0	460.0	4.0	0.0	30.2	28.5
1818	585.0	460.0	4.0	0.0	30.1	28.5
1819	590.0	460.0	4.0	0.0	30.2	28.4
1820	595.0	460.0	4.0	0.0	30.1	28.3
1821	600.0	460.0	4.0	0.0	30.1	28.2
1822	605.0	460.0	4.0	0.0	30.0	28.1
1823	610.0	460.0	4.0	0.0	29.9	28.0
1824	615.0	460.0	4.0	0.0	29.9	27.9
1825	620.0	460.0	4.0	0.0	29.9	27.8
1826	625.0	460.0	4.0	0.0	29.8	27.7
1827	630.0	460.0	4.0	0.0	29.7	27.6
1828	635.0	460.0	4.0	0.0	30.5	28.6
1829	640.0	460.0	4.0	0.0	30.5	28.5
1830	645.0	460.0	4.0	0.0	30.5	28.5
1831	650.0	460.0	4.0	0.0	30.5	28.5
1832	655.0	460.0	4.0	0.0	30.6	28.6
1833	660.0	460.0	4.0	0.0	30.9	28.9
1834	665.0	460.0	4.0	0.0	31.0	29.1
1835	670.0	460.0	4.0	0.0	30.9	29.1
1836	675.0	460.0	4.0	0.0	30.9	28.9
1837	680.0	460.0	4.0	0.0	30.8	28.8
1838	685.0	460.0	4.0	0.0	30.5	28.5
1839	690.0	460.0	4.0	0.0	30.3	28.1
1840	695.0	460.0	4.0	0.0	30.1	27.8
1841	700.0	460.0	4.0	0.0	29.9	27.6
1842	705.0	460.0	4.0	0.0	29.8	27.5
1843	710.0	460.0	4.0	0.0	29.7	27.4
1844	715.0	460.0	4.0	0.0	29.6	27.3
1845	720.0	460.0	4.0	0.0	29.5	27.2
1846	725.0	460.0	4.0	0.0	29.4	27.0

1847	730.0	460.0	4.0	0.0	29.3	26.8
1848	735.0	460.0	4.0	0.0	29.1	26.7
1849	740.0	460.0	4.0	0.0	29.1	26.5
1850	745.0	460.0	4.0	0.0	29.0	26.3
1851	750.0	460.0	4.0	0.0	28.9	26.2
1852	755.0	460.0	4.0	0.0	28.9	26.1
1853	760.0	460.0	4.0	0.0	28.9	26.1
1854	765.0	460.0	4.0	0.0	28.9	26.1
1855	770.0	460.0	4.0	0.0	28.8	26.0
1856	775.0	460.0	4.0	0.0	28.8	25.9
1857	780.0	460.0	4.0	0.0	28.7	25.9
1858	785.0	460.0	4.0	0.0	28.7	25.8
1859	790.0	460.0	4.0	0.0	28.6	25.7
1860	795.0	460.0	4.0	0.0	28.6	25.6
1861	800.0	460.0	4.0	0.0	28.5	25.6
1862	805.0	460.0	4.0	0.0	28.5	25.5
1863	810.0	460.0	4.0	0.0	28.4	25.4
1864	815.0	460.0	4.0	0.0	27.8	24.2
1865	820.0	460.0	4.0	0.0	27.8	24.1
1866	825.0	460.0	4.0	0.0	27.7	24.1
1867	830.0	460.0	4.0	0.0	27.6	24.0
1868	835.0	460.0	4.0	0.0	27.5	23.9
1869	840.0	460.0	4.0	0.0	27.5	23.9
1870	845.0	460.0	4.0	0.0	27.4	23.8
1871	0.0	455.0	4.0	0.0	33.0	30.0
1872	5.0	455.0	4.0	0.0	33.0	30.1
1873	10.0	455.0	4.0	0.0	33.1	30.2
1874	15.0	455.0	4.0	0.0	33.2	30.3
1875	20.0	455.0	4.0	0.0	33.3	30.4
1876	25.0	455.0	4.0	0.0	33.4	30.5
1877	30.0	455.0	4.0	0.0	33.5	30.6
1878	35.0	455.0	4.0	0.0	33.5	30.7
1879	40.0	455.0	4.0	0.0	33.6	30.8
1880	45.0	455.0	4.0	0.0	33.7	30.9
1881	50.0	455.0	4.0	0.0	33.8	31.0
1882	55.0	455.0	4.0	0.0	33.8	31.1
1883	60.0	455.0	4.0	0.0	33.9	31.2
1884	65.0	455.0	4.0	0.0	34.0	31.3
1885	70.0	455.0	4.0	0.0	34.1	31.4
1886	75.0	455.0	4.0	0.0	34.2	31.6
1887	80.0	455.0	4.0	0.0	34.3	31.7
1888	85.0	455.0	4.0	0.0	34.4	31.8
1889	90.0	455.0	4.0	0.0	34.5	31.9
1890	95.0	455.0	4.0	0.0	34.5	32.0
1891	100.0	455.0	4.0	0.0	34.6	32.1
1892	105.0	455.0	4.0	0.0	34.6	32.1
1893	110.0	455.0	4.0	0.0	34.7	32.2
1894	115.0	455.0	4.0	0.0	34.8	32.3
1895	120.0	455.0	4.0	0.0	34.9	32.4
1896	125.0	455.0	4.0	0.0	34.9	32.4
1897	130.0	455.0	4.0	0.0	35.0	32.5
1898	135.0	455.0	4.0	0.0	35.0	32.6
1899	140.0	455.0	4.0	0.0	35.1	32.7
1900	145.0	455.0	4.0	0.0	35.1	32.7
1901	150.0	455.0	4.0	0.0	35.1	32.8
1902	155.0	455.0	4.0	0.0	35.2	32.9
1903	160.0	455.0	4.0	0.0	35.2	33.0
1904	165.0	455.0	4.0	0.0	35.3	33.1
1905	170.0	455.0	4.0	0.0	35.1	33.1
1906	175.0	455.0	4.0	0.0	35.2	33.2

1907	180.0	455.0	4.0	0.0	35.2	33.2
1908	185.0	455.0	4.0	0.0	35.2	33.2
1909	190.0	455.0	4.0	0.0	35.2	33.3
1910	195.0	455.0	4.0	0.0	35.3	33.3
1911	200.0	455.0	4.0	0.0	35.2	33.3
1912	205.0	455.0	4.0	0.0	35.3	33.4
1913	210.0	455.0	4.0	0.0	35.3	33.4
1914	215.0	455.0	4.0	0.0	35.4	33.5
1915	220.0	455.0	4.0	0.0	35.4	33.4
1916	225.0	455.0	4.0	0.0	35.4	33.4
1917	230.0	455.0	4.0	0.0	35.5	33.3
1918	235.0	455.0	4.0	0.0	35.5	33.2
1919	240.0	455.0	4.0	0.0	35.6	33.2
1920	245.0	455.0	4.0	0.0	35.6	33.1
1921	250.0	455.0	4.0	0.0	35.8	33.1
1922	255.0	455.0	4.0	0.0	35.9	33.1
1923	260.0	455.0	4.0	0.0	35.9	33.1
1924	265.0	455.0	4.0	0.0	36.1	33.1
1925	270.0	455.0	4.0	0.0	36.2	33.1
1926	275.0	455.0	4.0	0.0	36.4	33.2
1927	280.0	455.0	4.0	0.0	36.5	33.3
1928	285.0	455.0	4.0	0.0	36.6	33.4
1929	290.0	455.0	4.0	0.0	36.7	33.5
1930	295.0	455.0	4.0	0.0	36.8	33.6
1931	300.0	455.0	4.0	0.0	36.9	33.7
1932	305.0	455.0	4.0	0.0	37.0	33.8
1933	310.0	455.0	4.0	0.0	37.0	33.9
1934	315.0	455.0	4.0	0.0	36.9	34.0
1935	320.0	455.0	4.0	0.0	36.6	34.1
1936	325.0	455.0	4.0	0.0	36.5	34.2
1937	330.0	455.0	4.0	0.0	36.4	34.2
1938	335.0	455.0	4.0	0.0	36.4	34.2
1939	340.0	455.0	4.0	0.0	36.2	34.3
1940	345.0	455.0	4.0	0.0	36.1	34.3
1941	350.0	455.0	4.0	0.0	36.3	34.7
1942	355.0	455.0	4.0	0.0	36.7	35.3
1943	360.0	455.0	4.0	0.0	36.2	34.6
1944	365.0	455.0	4.0	0.0	36.7	34.4
1945	370.0	455.0	4.0	0.0	36.0	34.8
1946	375.0	455.0	4.0	0.0	36.0	34.7
1947	380.0	455.0	4.0	0.0	36.5	35.1
1948	385.0	455.0	4.0	0.0	29.8	28.0
1949	390.0	455.0	4.0	0.0	29.9	28.1
1950	395.0	455.0	4.0	0.0	30.0	28.3
1951	400.0	455.0	4.0	0.0	34.8	33.4
1952	405.0	455.0	4.0	0.0	36.3	35.0
1953	410.0	455.0	4.0	0.0	37.9	36.9
1954	415.0	455.0	4.0	0.0	39.3	38.3
1955	420.0	455.0	4.0	0.0	39.9	38.7
1956	425.0	455.0	4.0	0.0	40.2	38.8
1957	430.0	455.0	4.0	0.0	40.3	38.9
1958	435.0	455.0	4.0	0.0	39.4	38.5
1959	440.0	455.0	4.0	0.0	39.2	38.6
1960	445.0	455.0	4.0	0.0	39.6	38.6
1961	450.0	455.0	4.0	0.0	39.7	38.9
1962	455.0	455.0	4.0	0.0	39.5	39.0
1963	460.0	455.0	4.0	0.0	32.6	32.2
1964	465.0	455.0	4.0	0.0	29.9	29.2
1965	470.0	455.0	4.0	0.0	30.0	29.3
1966	475.0	455.0	4.0	0.0	30.0	29.3

1967	480.0	455.0	4.0	0.0	30.1	29.3
1968	485.0	455.0	4.0	0.0	30.1	29.4
1969	490.0	455.0	4.0	0.0	30.1	29.4
1970	495.0	455.0	4.0	0.0	30.2	29.4
1971	500.0	455.0	4.0	0.0	30.2	29.4
1972	505.0	455.0	4.0	0.0	30.2	29.4
1973	510.0	455.0	4.0	0.0	30.2	29.4
1974	515.0	455.0	4.0	0.0	30.2	29.4
1975	520.0	455.0	4.0	0.0	30.3	29.4
1976	525.0	455.0	4.0	0.0	30.2	29.4
1977	530.0	455.0	4.0	0.0	30.2	29.3
1978	535.0	455.0	4.0	0.0	30.3	29.3
1979	540.0	455.0	4.0	0.0	30.2	29.3
1980	545.0	455.0	4.0	0.0	30.2	29.2
1981	550.0	455.0	4.0	0.0	30.2	29.2
1982	555.0	455.0	4.0	0.0	30.2	29.1
1983	560.0	455.0	4.0	0.0	30.2	29.0
1984	565.0	455.0	4.0	0.0	30.3	29.0
1985	570.0	455.0	4.0	0.0	30.3	28.9
1986	575.0	455.0	4.0	0.0	30.3	28.8
1987	580.0	455.0	4.0	0.0	30.4	28.7
1988	585.0	455.0	4.0	0.0	30.4	28.7
1989	590.0	455.0	4.0	0.0	30.4	28.6
1990	595.0	455.0	4.0	0.0	30.3	28.5
1991	600.0	455.0	4.0	0.0	30.2	28.4
1992	605.0	455.0	4.0	0.0	30.2	28.3
1993	610.0	455.0	4.0	0.0	30.1	28.2
1994	615.0	455.0	4.0	0.0	30.1	28.1
1995	620.0	455.0	4.0	0.0	30.1	28.0
1996	625.0	455.0	4.0	0.0	30.0	27.9
1997	630.0	455.0	4.0	0.0	29.9	27.8
1998	635.0	455.0	4.0	0.0	29.9	27.7
1999	640.0	455.0	4.0	0.0	30.7	28.8
2000	645.0	455.0	4.0	0.0	30.7	28.7
2001	650.0	455.0	4.0	0.0	30.8	28.8
2002	655.0	455.0	4.0	0.0	31.1	29.1
2003	660.0	455.0	4.0	0.0	31.2	29.4
2004	665.0	455.0	4.0	0.0	31.1	29.3
2005	670.0	455.0	4.0	0.0	31.0	29.2
2006	675.0	455.0	4.0	0.0	31.0	29.0
2007	680.0	455.0	4.0	0.0	30.8	28.7
2008	685.0	455.0	4.0	0.0	30.5	28.3
2009	690.0	455.0	4.0	0.0	30.3	28.1
2010	695.0	455.0	4.0	0.0	30.1	27.8
2011	700.0	455.0	4.0	0.0	30.0	27.7
2012	705.0	455.0	4.0	0.0	29.9	27.6
2013	710.0	455.0	4.0	0.0	29.8	27.5
2014	715.0	455.0	4.0	0.0	29.7	27.4
2015	720.0	455.0	4.0	0.0	29.6	27.2
2016	725.0	455.0	4.0	0.0	29.4	27.0
2017	730.0	455.0	4.0	0.0	29.3	26.8
2018	735.0	455.0	4.0	0.0	29.3	26.6
2019	740.0	455.0	4.0	0.0	29.1	26.5
2020	745.0	455.0	4.0	0.0	29.1	26.4
2021	750.0	455.0	4.0	0.0	29.1	26.3
2022	755.0	455.0	4.0	0.0	29.0	26.3
2023	760.0	455.0	4.0	0.0	29.0	26.3
2024	765.0	455.0	4.0	0.0	29.0	26.2
2025	770.0	455.0	4.0	0.0	28.9	26.1
2026	775.0	455.0	4.0	0.0	28.9	26.0

2027	780.0	455.0	4.0	0.0	28.8	26.0
2028	785.0	455.0	4.0	0.0	28.8	25.9
2029	790.0	455.0	4.0	0.0	28.7	25.8
2030	795.0	455.0	4.0	0.0	28.7	25.7
2031	800.0	455.0	4.0	0.0	28.6	25.6
2032	805.0	455.0	4.0	0.0	28.0	24.4
2033	810.0	455.0	4.0	0.0	28.0	24.4
2034	815.0	455.0	4.0	0.0	27.9	24.3
2035	820.0	455.0	4.0	0.0	27.8	24.2
2036	825.0	455.0	4.0	0.0	27.8	24.2
2037	830.0	455.0	4.0	0.0	27.7	24.1
2038	835.0	455.0	4.0	0.0	27.6	24.0
2039	840.0	455.0	4.0	0.0	27.6	24.0
2040	845.0	455.0	4.0	0.0	27.5	23.9
2041	0.0	450.0	4.0	0.0	33.0	30.0
2042	5.0	450.0	4.0	0.0	33.0	30.1
2043	10.0	450.0	4.0	0.0	33.1	30.2
2044	15.0	450.0	4.0	0.0	33.2	30.3
2045	20.0	450.0	4.0	0.0	33.3	30.4
2046	25.0	450.0	4.0	0.0	33.4	30.5
2047	30.0	450.0	4.0	0.0	33.4	30.6
2048	35.0	450.0	4.0	0.0	33.5	30.7
2049	40.0	450.0	4.0	0.0	33.6	30.8
2050	45.0	450.0	4.0	0.0	33.7	30.9
2051	50.0	450.0	4.0	0.0	33.8	31.0
2052	55.0	450.0	4.0	0.0	33.9	31.1
2053	60.0	450.0	4.0	0.0	33.9	31.2
2054	65.0	450.0	4.0	0.0	34.0	31.3
2055	70.0	450.0	4.0	0.0	34.1	31.4
2056	75.0	450.0	4.0	0.0	34.2	31.5
2057	80.0	450.0	4.0	0.0	34.3	31.6
2058	85.0	450.0	4.0	0.0	34.4	31.7
2059	90.0	450.0	4.0	0.0	34.5	31.9
2060	95.0	450.0	4.0	0.0	34.6	32.0
2061	100.0	450.0	4.0	0.0	34.6	32.1
2062	105.0	450.0	4.0	0.0	34.7	32.2
2063	110.0	450.0	4.0	0.0	34.8	32.2
2064	115.0	450.0	4.0	0.0	34.8	32.3
2065	120.0	450.0	4.0	0.0	34.9	32.4
2066	125.0	450.0	4.0	0.0	35.0	32.5
2067	130.0	450.0	4.0	0.0	35.1	32.6
2068	135.0	450.0	4.0	0.0	35.1	32.7
2069	140.0	450.0	4.0	0.0	35.2	32.7
2070	145.0	450.0	4.0	0.0	35.2	32.8
2071	150.0	450.0	4.0	0.0	35.3	32.9
2072	155.0	450.0	4.0	0.0	35.3	33.0
2073	160.0	450.0	4.0	0.0	35.3	33.0
2074	165.0	450.0	4.0	0.0	35.4	33.1
2075	170.0	450.0	4.0	0.0	35.5	33.2
2076	175.0	450.0	4.0	0.0	35.5	33.3
2077	180.0	450.0	4.0	0.0	35.4	33.4
2078	185.0	450.0	4.0	0.0	35.4	33.4
2079	190.0	450.0	4.0	0.0	35.4	33.4
2080	195.0	450.0	4.0	0.0	35.4	33.5
2081	200.0	450.0	4.0	0.0	35.4	33.5
2082	205.0	450.0	4.0	0.0	35.5	33.5
2083	210.0	450.0	4.0	0.0	35.4	33.5
2084	215.0	450.0	4.0	0.0	35.5	33.6
2085	220.0	450.0	4.0	0.0	35.6	33.6
2086	225.0	450.0	4.0	0.0	35.6	33.7

2087	230.0	450.0	4.0	0.0	35.6	33.6
2088	235.0	450.0	4.0	0.0	35.7	33.5
2089	240.0	450.0	4.0	0.0	35.7	33.5
2090	245.0	450.0	4.0	0.0	35.8	33.4
2091	250.0	450.0	4.0	0.0	35.8	33.3
2092	255.0	450.0	4.0	0.0	36.0	33.3
2093	260.0	450.0	4.0	0.0	36.0	33.2
2094	265.0	450.0	4.0	0.0	36.0	33.3
2095	270.0	450.0	4.0	0.0	36.2	33.3
2096	275.0	450.0	4.0	0.0	36.4	33.3
2097	280.0	450.0	4.0	0.0	36.6	33.4
2098	285.0	450.0	4.0	0.0	36.7	33.5
2099	290.0	450.0	4.0	0.0	36.8	33.6
2100	295.0	450.0	4.0	0.0	36.9	33.7
2101	300.0	450.0	4.0	0.0	37.0	33.8
2102	305.0	450.0	4.0	0.0	37.1	33.9
2103	310.0	450.0	4.0	0.0	37.1	34.0
2104	315.0	450.0	4.0	0.0	37.2	34.1
2105	320.0	450.0	4.0	0.0	37.0	34.2
2106	325.0	450.0	4.0	0.0	36.8	34.3
2107	330.0	450.0	4.0	0.0	36.7	34.4
2108	335.0	450.0	4.0	0.0	36.6	34.5
2109	340.0	450.0	4.0	0.0	36.6	34.5
2110	345.0	450.0	4.0	0.0	36.4	34.5
2111	350.0	450.0	4.0	0.0	36.7	35.1
2112	355.0	450.0	4.0	0.0	36.9	35.4
2113	360.0	450.0	4.0	0.0	36.7	35.2
2114	365.0	450.0	4.0	0.0	36.4	34.7
2115	370.0	450.0	4.0	0.0	36.6	34.7
2116	375.0	450.0	4.0	0.0	36.1	35.0
2117	380.0	450.0	4.0	0.0	36.4	35.1
2118	385.0	450.0	4.0	0.0	29.9	28.2
2119	390.0	450.0	4.0	0.0	30.0	28.3
2120	395.0	450.0	4.0	0.0	32.0	30.7
2121	400.0	450.0	4.0	0.0	37.5	36.2
2122	405.0	450.0	4.0	0.0	39.2	37.8
2123	410.0	450.0	4.0	0.0	39.4	38.3
2124	415.0	450.0	4.0	0.0	39.5	38.6
2125	420.0	450.0	4.0	0.0	39.9	38.9
2126	425.0	450.0	4.0	0.0	40.4	39.0
2127	430.0	450.0	4.0	0.0	40.5	39.1
2128	435.0	450.0	4.0	0.0	40.1	38.7
2129	440.0	450.0	4.0	0.0	39.5	38.8
2130	445.0	450.0	4.0	0.0	39.4	38.9
2131	450.0	450.0	4.0	0.0	39.8	39.0
2132	455.0	450.0	4.0	0.0	39.8	39.2
2133	460.0	450.0	4.0	0.0	39.7	39.3
2134	465.0	450.0	4.0	0.0	30.2	29.4
2135	470.0	450.0	4.0	0.0	30.2	29.5
2136	475.0	450.0	4.0	0.0	30.3	29.6
2137	480.0	450.0	4.0	0.0	30.3	29.6
2138	485.0	450.0	4.0	0.0	30.3	29.6
2139	490.0	450.0	4.0	0.0	30.4	29.7
2140	495.0	450.0	4.0	0.0	30.4	29.7
2141	500.0	450.0	4.0	0.0	30.4	29.7
2142	505.0	450.0	4.0	0.0	30.4	29.7
2143	510.0	450.0	4.0	0.0	30.5	29.7
2144	515.0	450.0	4.0	0.0	30.5	29.7
2145	520.0	450.0	4.0	0.0	30.5	29.7
2146	525.0	450.0	4.0	0.0	30.5	29.6

2147	530.0	450.0	4.0	0.0	30.5	29.6
2148	535.0	450.0	4.0	0.0	30.5	29.6
2149	540.0	450.0	4.0	0.0	30.5	29.5
2150	545.0	450.0	4.0	0.0	30.4	29.5
2151	550.0	450.0	4.0	0.0	30.4	29.4
2152	555.0	450.0	4.0	0.0	30.4	29.3
2153	560.0	450.0	4.0	0.0	30.4	29.3
2154	565.0	450.0	4.0	0.0	30.5	29.2
2155	570.0	450.0	4.0	0.0	30.5	29.1
2156	575.0	450.0	4.0	0.0	30.5	29.0
2157	580.0	450.0	4.0	0.0	30.6	28.9
2158	585.0	450.0	4.0	0.0	30.6	28.9
2159	590.0	450.0	4.0	0.0	30.5	28.8
2160	595.0	450.0	4.0	0.0	30.5	28.7
2161	600.0	450.0	4.0	0.0	30.4	28.6
2162	605.0	450.0	4.0	0.0	30.3	28.5
2163	610.0	450.0	4.0	0.0	30.3	28.4
2164	615.0	450.0	4.0	0.0	30.3	28.3
2165	620.0	450.0	4.0	0.0	30.2	28.2
2166	625.0	450.0	4.0	0.0	30.1	28.0
2167	630.0	450.0	4.0	0.0	30.1	27.9
2168	635.0	450.0	4.0	0.0	30.1	27.8
2169	640.0	450.0	4.0	0.0	30.9	29.0
2170	645.0	450.0	4.0	0.0	30.9	28.9
2171	650.0	450.0	4.0	0.0	31.3	29.3
2172	655.0	450.0	4.0	0.0	31.5	29.6
2173	660.0	450.0	4.0	0.0	31.4	29.6
2174	665.0	450.0	4.0	0.0	31.3	29.5
2175	670.0	450.0	4.0	0.0	31.2	29.2
2176	675.0	450.0	4.0	0.0	31.0	29.0
2177	680.0	450.0	4.0	0.0	30.7	28.5
2178	685.0	450.0	4.0	0.0	30.5	28.3
2179	690.0	450.0	4.0	0.0	30.3	28.1
2180	695.0	450.0	4.0	0.0	30.2	27.9
2181	700.0	450.0	4.0	0.0	30.1	27.8
2182	705.0	450.0	4.0	0.0	30.0	27.7
2183	710.0	450.0	4.0	0.0	29.9	27.6
2184	715.0	450.0	4.0	0.0	29.8	27.4
2185	720.0	450.0	4.0	0.0	29.6	27.2
2186	725.0	450.0	4.0	0.0	29.5	27.0
2187	730.0	450.0	4.0	0.0	29.4	26.8
2188	735.0	450.0	4.0	0.0	29.3	26.6
2189	740.0	450.0	4.0	0.0	29.3	26.6
2190	745.0	450.0	4.0	0.0	29.2	26.5
2191	750.0	450.0	4.0	0.0	29.2	26.5
2192	755.0	450.0	4.0	0.0	29.2	26.4
2193	760.0	450.0	4.0	0.0	29.1	26.3
2194	765.0	450.0	4.0	0.0	29.1	26.3
2195	770.0	450.0	4.0	0.0	29.0	26.2
2196	775.0	450.0	4.0	0.0	29.0	26.1
2197	780.0	450.0	4.0	0.0	28.9	26.0
2198	785.0	450.0	4.0	0.0	28.9	25.9
2199	790.0	450.0	4.0	0.0	28.3	24.7
2200	795.0	450.0	4.0	0.0	28.2	24.6
2201	800.0	450.0	4.0	0.0	28.2	24.6
2202	805.0	450.0	4.0	0.0	28.1	24.5
2203	810.0	450.0	4.0	0.0	28.1	24.4
2204	815.0	450.0	4.0	0.0	28.0	24.4
2205	820.0	450.0	4.0	0.0	27.9	24.3
2206	825.0	450.0	4.0	0.0	27.8	24.2

2207	830.0	450.0	4.0	0.0	27.8	24.2
2208	835.0	450.0	4.0	0.0	27.7	24.1
2209	840.0	450.0	4.0	0.0	27.7	24.0
2210	845.0	450.0	4.0	0.0	27.6	24.0
2211	0.0	445.0	4.0	0.0	33.0	30.0
2212	5.0	445.0	4.0	0.0	33.1	30.1
2213	10.0	445.0	4.0	0.0	33.1	30.2
2214	15.0	445.0	4.0	0.0	33.2	30.3
2215	20.0	445.0	4.0	0.0	33.3	30.4
2216	25.0	445.0	4.0	0.0	33.4	30.5
2217	30.0	445.0	4.0	0.0	33.5	30.5
2218	35.0	445.0	4.0	0.0	33.5	30.6
2219	40.0	445.0	4.0	0.0	33.6	30.7
2220	45.0	445.0	4.0	0.0	33.7	30.8
2221	50.0	445.0	4.0	0.0	33.8	30.9
2222	55.0	445.0	4.0	0.0	33.9	31.0
2223	60.0	445.0	4.0	0.0	34.0	31.1
2224	65.0	445.0	4.0	0.0	34.1	31.2
2225	70.0	445.0	4.0	0.0	34.1	31.3
2226	75.0	445.0	4.0	0.0	34.2	31.4
2227	80.0	445.0	4.0	0.0	34.3	31.5
2228	85.0	445.0	4.0	0.0	34.4	31.6
2229	90.0	445.0	4.0	0.0	34.5	31.8
2230	95.0	445.0	4.0	0.0	34.6	31.9
2231	100.0	445.0	4.0	0.0	34.7	32.1
2232	105.0	445.0	4.0	0.0	34.8	32.2
2233	110.0	445.0	4.0	0.0	34.8	32.3
2234	115.0	445.0	4.0	0.0	34.9	32.4
2235	120.0	445.0	4.0	0.0	35.0	32.5
2236	125.0	445.0	4.0	0.0	35.0	32.5
2237	130.0	445.0	4.0	0.0	35.1	32.6
2238	135.0	445.0	4.0	0.0	35.2	32.7
2239	140.0	445.0	4.0	0.0	35.3	32.8
2240	145.0	445.0	4.0	0.0	35.3	32.9
2241	150.0	445.0	4.0	0.0	35.4	32.9
2242	155.0	445.0	4.0	0.0	35.4	33.0
2243	160.0	445.0	4.0	0.0	35.4	33.1
2244	165.0	445.0	4.0	0.0	35.5	33.2
2245	170.0	445.0	4.0	0.0	35.6	33.3
2246	175.0	445.0	4.0	0.0	35.6	33.3
2247	180.0	445.0	4.0	0.0	35.6	33.4
2248	185.0	445.0	4.0	0.0	35.5	33.5
2249	190.0	445.0	4.0	0.0	35.6	33.6
2250	195.0	445.0	4.0	0.0	35.6	33.6
2251	200.0	445.0	4.0	0.0	35.5	33.7
2252	205.0	445.0	4.0	0.0	35.6	33.7
2253	210.0	445.0	4.0	0.0	35.7	33.7
2254	215.0	445.0	4.0	0.0	35.6	33.7
2255	220.0	445.0	4.0	0.0	35.7	33.8
2256	225.0	445.0	4.0	0.0	35.7	33.8
2257	230.0	445.0	4.0	0.0	35.8	33.9
2258	235.0	445.0	4.0	0.0	35.9	33.8
2259	240.0	445.0	4.0	0.0	35.9	33.8
2260	245.0	445.0	4.0	0.0	35.9	33.7
2261	250.0	445.0	4.0	0.0	36.0	33.6
2262	255.0	445.0	4.0	0.0	36.0	33.6
2263	260.0	445.0	4.0	0.0	36.1	33.5
2264	265.0	445.0	4.0	0.0	36.2	33.4
2265	270.0	445.0	4.0	0.0	36.2	33.5
2266	275.0	445.0	4.0	0.0	36.4	33.5

2267	280.0	445.0	4.0	0.0	36.6	33.5
2268	285.0	445.0	4.0	0.0	36.7	33.6
2269	290.0	445.0	4.0	0.0	36.9	33.7
2270	295.0	445.0	4.0	0.0	37.0	33.8
2271	300.0	445.0	4.0	0.0	37.1	33.9
2272	305.0	445.0	4.0	0.0	37.2	34.0
2273	310.0	445.0	4.0	0.0	37.3	34.1
2274	315.0	445.0	4.0	0.0	37.3	34.2
2275	320.0	445.0	4.0	0.0	37.4	34.3
2276	325.0	445.0	4.0	0.0	37.2	34.5
2277	330.0	445.0	4.0	0.0	37.0	34.6
2278	335.0	445.0	4.0	0.0	36.9	34.6
2279	340.0	445.0	4.0	0.0	36.8	34.7
2280	345.0	445.0	4.0	0.0	36.8	34.9
2281	350.0	445.0	4.0	0.0	37.0	35.4
2282	355.0	445.0	4.0	0.0	37.1	35.7
2283	360.0	445.0	4.0	0.0	37.1	35.7
2284	365.0	445.0	4.0	0.0	37.3	35.9
2285	370.0	445.0	4.0	0.0	37.4	35.9
2286	375.0	445.0	4.0	0.0	36.5	35.0
2287	380.0	445.0	4.0	0.0	30.6	28.8
2288	385.0	445.0	4.0	0.0	30.6	29.0
2289	390.0	445.0	4.0	0.0	32.1	30.5
2290	395.0	445.0	4.0	0.0	34.8	33.5
2291	400.0	445.0	4.0	0.0	38.7	37.3
2292	405.0	445.0	4.0	0.0	39.9	38.5
2293	410.0	445.0	4.0	0.0	39.8	38.6
2294	415.0	445.0	4.0	0.0	39.7	38.7
2295	420.0	445.0	4.0	0.0	39.9	39.0
2296	425.0	445.0	4.0	0.0	40.4	39.2
2297	430.0	445.0	4.0	0.0	40.7	39.3
2298	435.0	445.0	4.0	0.0	40.8	39.5
2299	440.0	445.0	4.0	0.0	39.8	39.0
2300	445.0	445.0	4.0	0.0	39.7	39.1
2301	450.0	445.0	4.0	0.0	40.1	39.2
2302	455.0	445.0	4.0	0.0	40.2	39.5
2303	460.0	445.0	4.0	0.0	40.0	39.5
2304	465.0	445.0	4.0	0.0	31.2	30.6
2305	470.0	445.0	4.0	0.0	30.5	29.8
2306	475.0	445.0	4.0	0.0	30.5	29.8
2307	480.0	445.0	4.0	0.0	30.5	29.9
2308	485.0	445.0	4.0	0.0	30.6	29.9
2309	490.0	445.0	4.0	0.0	30.6	29.9
2310	495.0	445.0	4.0	0.0	30.7	29.9
2311	500.0	445.0	4.0	0.0	30.7	30.0
2312	505.0	445.0	4.0	0.0	30.7	30.0
2313	510.0	445.0	4.0	0.0	30.7	30.0
2314	515.0	445.0	4.0	0.0	30.7	29.9
2315	520.0	445.0	4.0	0.0	30.7	29.9
2316	525.0	445.0	4.0	0.0	30.7	29.9
2317	530.0	445.0	4.0	0.0	30.7	29.9
2318	535.0	445.0	4.0	0.0	30.7	29.8
2319	540.0	445.0	4.0	0.0	30.7	29.8
2320	545.0	445.0	4.0	0.0	30.7	29.7
2321	550.0	445.0	4.0	0.0	30.6	29.6
2322	555.0	445.0	4.0	0.0	30.7	29.6
2323	560.0	445.0	4.0	0.0	30.7	29.5
2324	565.0	445.0	4.0	0.0	30.7	29.4
2325	570.0	445.0	4.0	0.0	30.7	29.3
2326	575.0	445.0	4.0	0.0	30.6	29.2

2327	580.0	445.0	4.0	0.0	30.8	29.1
2328	585.0	445.0	4.0	0.0	30.8	29.1
2329	590.0	445.0	4.0	0.0	30.7	29.0
2330	595.0	445.0	4.0	0.0	30.7	28.9
2331	600.0	445.0	4.0	0.0	30.6	28.8
2332	605.0	445.0	4.0	0.0	30.5	28.6
2333	610.0	445.0	4.0	0.0	30.4	28.5
2334	615.0	445.0	4.0	0.0	30.4	28.4
2335	620.0	445.0	4.0	0.0	30.4	28.3
2336	625.0	445.0	4.0	0.0	30.3	28.2
2337	630.0	445.0	4.0	0.0	30.2	28.1
2338	635.0	445.0	4.0	0.0	30.2	28.0
2339	640.0	445.0	4.0	0.0	31.1	29.2
2340	645.0	445.0	4.0	0.0	31.4	29.5
2341	650.0	445.0	4.0	0.0	31.7	29.9
2342	655.0	445.0	4.0	0.0	31.7	29.8
2343	660.0	445.0	4.0	0.0	31.5	29.7
2344	665.0	445.0	4.0	0.0	31.4	29.6
2345	670.0	445.0	4.0	0.0	31.3	29.3
2346	675.0	445.0	4.0	0.0	31.0	28.9
2347	680.0	445.0	4.0	0.0	30.8	28.6
2348	685.0	445.0	4.0	0.0	30.5	28.3
2349	690.0	445.0	4.0	0.0	30.4	28.2
2350	695.0	445.0	4.0	0.0	30.3	28.0
2351	700.0	445.0	4.0	0.0	30.2	27.9
2352	705.0	445.0	4.0	0.0	30.1	27.8
2353	710.0	445.0	4.0	0.0	29.9	27.6
2354	715.0	445.0	4.0	0.0	29.8	27.4
2355	720.0	445.0	4.0	0.0	29.7	27.2
2356	725.0	445.0	4.0	0.0	29.5	27.0
2357	730.0	445.0	4.0	0.0	29.5	26.8
2358	735.0	445.0	4.0	0.0	29.5	26.8
2359	740.0	445.0	4.0	0.0	29.4	26.8
2360	745.0	445.0	4.0	0.0	29.4	26.7
2361	750.0	445.0	4.0	0.0	29.4	26.6
2362	755.0	445.0	4.0	0.0	29.3	26.5
2363	760.0	445.0	4.0	0.0	29.2	26.4
2364	765.0	445.0	4.0	0.0	29.2	26.3
2365	770.0	445.0	4.0	0.0	29.1	26.3
2366	775.0	445.0	4.0	0.0	29.1	26.2
2367	780.0	445.0	4.0	0.0	28.5	24.9
2368	785.0	445.0	4.0	0.0	28.4	24.9
2369	790.0	445.0	4.0	0.0	28.4	24.8
2370	795.0	445.0	4.0	0.0	28.3	24.7
2371	800.0	445.0	4.0	0.0	28.3	24.7
2372	805.0	445.0	4.0	0.0	28.2	24.6
2373	810.0	445.0	4.0	0.0	28.1	24.5
2374	815.0	445.0	4.0	0.0	28.1	24.5
2375	820.0	445.0	4.0	0.0	28.0	24.4
2376	825.0	445.0	4.0	0.0	27.9	24.3
2377	830.0	445.0	4.0	0.0	27.9	24.2
2378	835.0	445.0	4.0	0.0	27.8	24.2
2379	840.0	445.0	4.0	0.0	27.7	24.1
2380	845.0	445.0	4.0	0.0	27.9	24.0
2381	0.0	440.0	4.0	0.0	33.0	30.0
2382	5.0	440.0	4.0	0.0	33.1	30.1
2383	10.0	440.0	4.0	0.0	33.2	30.2
2384	15.0	440.0	4.0	0.0	33.3	30.3
2385	20.0	440.0	4.0	0.0	33.3	30.4
2386	25.0	440.0	4.0	0.0	33.4	30.4

2387	30.0	440.0	4.0	0.0	33.5	30.5
2388	35.0	440.0	4.0	0.0	33.5	30.6
2389	40.0	440.0	4.0	0.0	33.6	30.7
2390	45.0	440.0	4.0	0.0	33.7	30.8
2391	50.0	440.0	4.0	0.0	33.8	30.9
2392	55.0	440.0	4.0	0.0	33.9	31.0
2393	60.0	440.0	4.0	0.0	34.0	31.1
2394	65.0	440.0	4.0	0.0	34.1	31.2
2395	70.0	440.0	4.0	0.0	34.1	31.3
2396	75.0	440.0	4.0	0.0	34.2	31.4
2397	80.0	440.0	4.0	0.0	34.3	31.5
2398	85.0	440.0	4.0	0.0	34.4	31.6
2399	90.0	440.0	4.0	0.0	34.5	31.7
2400	95.0	440.0	4.0	0.0	34.6	31.8
2401	100.0	440.0	4.0	0.0	34.7	31.9
2402	105.0	440.0	4.0	0.0	34.8	32.0
2403	110.0	440.0	4.0	0.0	34.9	32.2
2404	115.0	440.0	4.0	0.0	35.0	32.4
2405	120.0	440.0	4.0	0.0	35.0	32.5
2406	125.0	440.0	4.0	0.0	35.1	32.6
2407	130.0	440.0	4.0	0.0	35.2	32.7
2408	135.0	440.0	4.0	0.0	35.2	32.7
2409	140.0	440.0	4.0	0.0	35.3	32.8
2410	145.0	440.0	4.0	0.0	35.4	32.9
2411	150.0	440.0	4.0	0.0	35.5	33.0
2412	155.0	440.0	4.0	0.0	35.5	33.1
2413	160.0	440.0	4.0	0.0	35.6	33.2
2414	165.0	440.0	4.0	0.0	35.6	33.2
2415	170.0	440.0	4.0	0.0	35.6	33.3
2416	175.0	440.0	4.0	0.0	35.7	33.4
2417	180.0	440.0	4.0	0.0	35.7	33.5
2418	185.0	440.0	4.0	0.0	35.8	33.6
2419	190.0	440.0	4.0	0.0	35.8	33.6
2420	195.0	440.0	4.0	0.0	35.7	33.7
2421	200.0	440.0	4.0	0.0	35.8	33.8
2422	205.0	440.0	4.0	0.0	35.7	33.8
2423	210.0	440.0	4.0	0.0	35.7	33.9
2424	215.0	440.0	4.0	0.0	35.8	33.9
2425	220.0	440.0	4.0	0.0	35.8	33.9
2426	225.0	440.0	4.0	0.0	35.8	33.9
2427	230.0	440.0	4.0	0.0	35.9	34.0
2428	235.0	440.0	4.0	0.0	36.0	34.0
2429	240.0	440.0	4.0	0.0	36.0	34.1
2430	245.0	440.0	4.0	0.0	36.1	34.0
2431	250.0	440.0	4.0	0.0	36.1	33.9
2432	255.0	440.0	4.0	0.0	36.1	33.9
2433	260.0	440.0	4.0	0.0	36.2	33.8
2434	265.0	440.0	4.0	0.0	36.2	33.7
2435	270.0	440.0	4.0	0.0	36.4	33.7
2436	275.0	440.0	4.0	0.0	36.4	33.7
2437	280.0	440.0	4.0	0.0	36.6	33.7
2438	285.0	440.0	4.0	0.0	36.7	33.7
2439	290.0	440.0	4.0	0.0	36.9	33.8
2440	295.0	440.0	4.0	0.0	37.1	33.9
2441	300.0	440.0	4.0	0.0	37.2	34.0
2442	305.0	440.0	4.0	0.0	37.2	34.1
2443	310.0	440.0	4.0	0.0	37.4	34.2
2444	315.0	440.0	4.0	0.0	37.5	34.3
2445	320.0	440.0	4.0	0.0	37.5	34.4
2446	325.0	440.0	4.0	0.0	37.6	34.6

2447	330.0	440.0	4.0	0.0	37.4	34.7
2448	335.0	440.0	4.0	0.0	37.1	34.8
2449	340.0	440.0	4.0	0.0	37.2	35.0
2450	345.0	440.0	4.0	0.0	37.2	35.3
2451	350.0	440.0	4.0	0.0	37.2	35.5
2452	355.0	440.0	4.0	0.0	37.2	35.7
2453	360.0	440.0	4.0	0.0	37.4	36.0
2454	365.0	440.0	4.0	0.0	37.3	36.0
2455	370.0	440.0	4.0	0.0	37.1	35.6
2456	375.0	440.0	4.0	0.0	37.8	35.5
2457	380.0	440.0	4.0	0.0	36.6	35.6
2458	385.0	440.0	4.0	0.0	35.4	34.1
2459	390.0	440.0	4.0	0.0	36.6	35.2
2460	395.0	440.0	4.0	0.0	37.6	36.1
2461	400.0	440.0	4.0	0.0	39.5	38.2
2462	405.0	440.0	4.0	0.0	40.1	38.7
2463	410.0	440.0	4.0	0.0	40.1	38.8
2464	415.0	440.0	4.0	0.0	40.0	38.9
2465	420.0	440.0	4.0	0.0	40.0	39.1
2466	425.0	440.0	4.0	0.0	40.4	39.4
2467	430.0	440.0	4.0	0.0	40.9	39.6
2468	435.0	440.0	4.0	0.0	41.0	39.7
2469	440.0	440.0	4.0	0.0	40.3	39.3
2470	445.0	440.0	4.0	0.0	39.9	39.4
2471	450.0	440.0	4.0	0.0	40.0	39.5
2472	455.0	440.0	4.0	0.0	40.5	39.7
2473	460.0	440.0	4.0	0.0	40.3	39.8
2474	465.0	440.0	4.0	0.0	39.5	39.2
2475	470.0	440.0	4.0	0.0	30.7	30.0
2476	475.0	440.0	4.0	0.0	30.7	30.1
2477	480.0	440.0	4.0	0.0	30.8	30.1
2478	485.0	440.0	4.0	0.0	30.8	30.2
2479	490.0	440.0	4.0	0.0	30.9	30.2
2480	495.0	440.0	4.0	0.0	30.9	30.2
2481	500.0	440.0	4.0	0.0	30.9	30.2
2482	505.0	440.0	4.0	0.0	31.0	30.2
2483	510.0	440.0	4.0	0.0	31.0	30.2
2484	515.0	440.0	4.0	0.0	31.0	30.2
2485	520.0	440.0	4.0	0.0	31.0	30.2
2486	525.0	440.0	4.0	0.0	31.0	30.2
2487	530.0	440.0	4.0	0.0	31.0	30.1
2488	535.0	440.0	4.0	0.0	31.0	30.1
2489	540.0	440.0	4.0	0.0	30.9	30.0
2490	545.0	440.0	4.0	0.0	30.9	30.0
2491	550.0	440.0	4.0	0.0	30.9	29.9
2492	555.0	440.0	4.0	0.0	30.9	29.8
2493	560.0	440.0	4.0	0.0	30.9	29.7
2494	565.0	440.0	4.0	0.0	30.9	29.6
2495	570.0	440.0	4.0	0.0	30.9	29.5
2496	575.0	440.0	4.0	0.0	30.9	29.5
2497	580.0	440.0	4.0	0.0	31.0	29.4
2498	585.0	440.0	4.0	0.0	31.0	29.3
2499	590.0	440.0	4.0	0.0	30.9	29.2
2500	595.0	440.0	4.0	0.0	30.8	29.0
2501	600.0	440.0	4.0	0.0	30.8	28.9
2502	605.0	440.0	4.0	0.0	30.7	28.8
2503	610.0	440.0	4.0	0.0	30.6	28.7
2504	615.0	440.0	4.0	0.0	30.6	28.6
2505	620.0	440.0	4.0	0.0	30.5	28.5
2506	625.0	440.0	4.0	0.0	30.4	28.4

2507	630.0	440.0	4.0	0.0	30.5	28.3
2508	635.0	440.0	4.0	0.0	30.4	28.1
2509	640.0	440.0	4.0	0.0	30.8	28.5
2510	645.0	440.0	4.0	0.0	31.9	30.1
2511	650.0	440.0	4.0	0.0	31.9	30.1
2512	655.0	440.0	4.0	0.0	31.8	30.0
2513	660.0	440.0	4.0	0.0	31.7	29.9
2514	665.0	440.0	4.0	0.0	31.6	29.6
2515	670.0	440.0	4.0	0.0	31.4	29.4
2516	675.0	440.0	4.0	0.0	31.1	29.0
2517	680.0	440.0	4.0	0.0	30.8	28.6
2518	685.0	440.0	4.0	0.0	30.7	28.4
2519	690.0	440.0	4.0	0.0	30.5	28.2
2520	695.0	440.0	4.0	0.0	30.4	28.1
2521	700.0	440.0	4.0	0.0	30.3	28.0
2522	705.0	440.0	4.0	0.0	30.1	27.8
2523	710.0	440.0	4.0	0.0	30.0	27.6
2524	715.0	440.0	4.0	0.0	29.8	27.4
2525	720.0	440.0	4.0	0.0	29.7	27.2
2526	725.0	440.0	4.0	0.0	29.7	27.0
2527	730.0	440.0	4.0	0.0	29.7	27.0
2528	735.0	440.0	4.0	0.0	29.6	27.0
2529	740.0	440.0	4.0	0.0	29.6	26.9
2530	745.0	440.0	4.0	0.0	29.5	26.8
2531	750.0	440.0	4.0	0.0	29.5	26.7
2532	755.0	440.0	4.0	0.0	29.4	26.6
2533	760.0	440.0	4.0	0.0	29.4	26.5
2534	765.0	440.0	4.0	0.0	29.3	26.4
2535	770.0	440.0	4.0	0.0	28.7	25.2
2536	775.0	440.0	4.0	0.0	28.6	25.1
2537	780.0	440.0	4.0	0.0	28.6	25.0
2538	785.0	440.0	4.0	0.0	28.6	25.0
2539	790.0	440.0	4.0	0.0	28.5	24.9
2540	795.0	440.0	4.0	0.0	28.5	24.8
2541	800.0	440.0	4.0	0.0	28.4	24.8
2542	805.0	440.0	4.0	0.0	28.3	24.7
2543	810.0	440.0	4.0	0.0	28.2	24.6
2544	815.0	440.0	4.0	0.0	28.2	24.5
2545	820.0	440.0	4.0	0.0	28.1	24.5
2546	825.0	440.0	4.0	0.0	28.0	24.4
2547	830.0	440.0	4.0	0.0	28.0	24.3
2548	835.0	440.0	4.0	0.0	28.1	24.2
2549	840.0	440.0	4.0	0.0	28.0	24.2
2550	845.0	440.0	4.0	0.0	28.0	24.1
2551	0.0	435.0	4.0	0.0	33.1	30.0
2552	5.0	435.0	4.0	0.0	33.1	30.1
2553	10.0	435.0	4.0	0.0	33.2	30.2
2554	15.0	435.0	4.0	0.0	33.3	30.2
2555	20.0	435.0	4.0	0.0	33.4	30.3
2556	25.0	435.0	4.0	0.0	33.4	30.4
2557	30.0	435.0	4.0	0.0	33.5	30.5
2558	35.0	435.0	4.0	0.0	33.6	30.6
2559	40.0	435.0	4.0	0.0	33.6	30.7
2560	45.0	435.0	4.0	0.0	33.7	30.8
2561	50.0	435.0	4.0	0.0	33.8	30.9
2562	55.0	435.0	4.0	0.0	33.9	31.0
2563	60.0	435.0	4.0	0.0	34.0	31.1
2564	65.0	435.0	4.0	0.0	34.1	31.2
2565	70.0	435.0	4.0	0.0	34.1	31.3
2566	75.0	435.0	4.0	0.0	34.2	31.4

2567	80.0	435.0	4.0	0.0	34.3	31.5
2568	85.0	435.0	4.0	0.0	34.4	31.6
2569	90.0	435.0	4.0	0.0	34.5	31.7
2570	95.0	435.0	4.0	0.0	34.6	31.8
2571	100.0	435.0	4.0	0.0	34.7	31.9
2572	105.0	435.0	4.0	0.0	34.8	32.0
2573	110.0	435.0	4.0	0.0	34.9	32.1
2574	115.0	435.0	4.0	0.0	35.0	32.2
2575	120.0	435.0	4.0	0.0	35.0	32.4
2576	125.0	435.0	4.0	0.0	35.2	32.6
2577	130.0	435.0	4.0	0.0	35.3	32.7
2578	135.0	435.0	4.0	0.0	35.3	32.8
2579	140.0	435.0	4.0	0.0	35.4	32.9
2580	145.0	435.0	4.0	0.0	35.4	33.0
2581	150.0	435.0	4.0	0.0	35.5	33.0
2582	155.0	435.0	4.0	0.0	35.6	33.1
2583	160.0	435.0	4.0	0.0	35.7	33.2
2584	165.0	435.0	4.0	0.0	35.7	33.3
2585	170.0	435.0	4.0	0.0	35.8	33.4
2586	175.0	435.0	4.0	0.0	35.9	33.5
2587	180.0	435.0	4.0	0.0	35.8	33.5
2588	185.0	435.0	4.0	0.0	35.9	33.6
2589	190.0	435.0	4.0	0.0	35.9	33.7
2590	195.0	435.0	4.0	0.0	36.0	33.8
2591	200.0	435.0	4.0	0.0	35.9	33.9
2592	205.0	435.0	4.0	0.0	36.0	34.0
2593	210.0	435.0	4.0	0.0	36.0	34.1
2594	215.0	435.0	4.0	0.0	36.0	34.1
2595	220.0	435.0	4.0	0.0	36.0	34.1
2596	225.0	435.0	4.0	0.0	36.1	34.1
2597	230.0	435.0	4.0	0.0	36.0	34.2
2598	235.0	435.0	4.0	0.0	36.1	34.2
2599	240.0	435.0	4.0	0.0	36.1	34.2
2600	245.0	435.0	4.0	0.0	36.2	34.3
2601	250.0	435.0	4.0	0.0	36.3	34.3
2602	255.0	435.0	4.0	0.0	36.3	34.2
2603	260.0	435.0	4.0	0.0	36.3	34.1
2604	265.0	435.0	4.0	0.0	36.4	34.1
2605	270.0	435.0	4.0	0.0	36.4	34.0
2606	275.0	435.0	4.0	0.0	36.6	33.9
2607	280.0	435.0	4.0	0.0	36.5	33.9
2608	285.0	435.0	4.0	0.0	36.8	33.9
2609	290.0	435.0	4.0	0.0	36.9	33.9
2610	295.0	435.0	4.0	0.0	37.1	34.0
2611	300.0	435.0	4.0	0.0	37.3	34.1
2612	305.0	435.0	4.0	0.0	37.4	34.2
2613	310.0	435.0	4.0	0.0	37.4	34.3
2614	315.0	435.0	4.0	0.0	37.6	34.4
2615	320.0	435.0	4.0	0.0	37.7	34.5
2616	325.0	435.0	4.0	0.0	37.7	34.7
2617	330.0	435.0	4.0	0.0	37.8	34.8
2618	335.0	435.0	4.0	0.0	37.6	35.1
2619	340.0	435.0	4.0	0.0	37.5	35.2
2620	345.0	435.0	4.0	0.0	37.5	35.5
2621	350.0	435.0	4.0	0.0	37.5	35.6
2622	355.0	435.0	4.0	0.0	37.4	35.8
2623	360.0	435.0	4.0	0.0	37.5	36.0
2624	365.0	435.0	4.0	0.0	37.6	36.3
2625	370.0	435.0	4.0	0.0	37.6	36.3
2626	375.0	435.0	4.0	0.0	37.3	35.9

2627	380.0	435.0	4.0	0.0	37.2	35.3
2628	385.0	435.0	4.0	0.0	37.0	36.0
2629	390.0	435.0	4.0	0.0	37.9	36.6
2630	395.0	435.0	4.0	0.0	38.6	37.2
2631	400.0	435.0	4.0	0.0	30.9	29.4
2632	405.0	435.0	4.0	0.0	40.3	38.9
2633	410.0	435.0	4.0	0.0	40.4	39.0
2634	415.0	435.0	4.0	0.0	40.3	39.1
2635	420.0	435.0	4.0	0.0	40.2	39.3
2636	425.0	435.0	4.0	0.0	40.5	39.6
2637	430.0	435.0	4.0	0.0	41.0	39.8
2638	435.0	435.0	4.0	0.0	41.2	39.9
2639	440.0	435.0	4.0	0.0	40.8	39.5
2640	445.0	435.0	4.0	0.0	40.2	39.6
2641	450.0	435.0	4.0	0.0	40.2	39.7
2642	455.0	435.0	4.0	0.0	40.6	39.8
2643	460.0	435.0	4.0	0.0	40.8	40.0
2644	465.0	435.0	4.0	0.0	40.5	40.1
2645	470.0	435.0	4.0	0.0	31.0	30.3
2646	475.0	435.0	4.0	0.0	31.0	30.3
2647	480.0	435.0	4.0	0.0	31.1	30.4
2648	485.0	435.0	4.0	0.0	31.1	30.4
2649	490.0	435.0	4.0	0.0	31.2	30.5
2650	495.0	435.0	4.0	0.0	31.2	30.5
2651	500.0	435.0	4.0	0.0	31.2	30.5
2652	505.0	435.0	4.0	0.0	31.2	30.5
2653	510.0	435.0	4.0	0.0	31.2	30.5
2654	515.0	435.0	4.0	0.0	31.2	30.5
2655	520.0	435.0	4.0	0.0	31.3	30.5
2656	525.0	435.0	4.0	0.0	31.2	30.4
2657	530.0	435.0	4.0	0.0	31.2	30.4
2658	535.0	435.0	4.0	0.0	31.2	30.3
2659	540.0	435.0	4.0	0.0	31.2	30.3
2660	545.0	435.0	4.0	0.0	31.2	30.2
2661	550.0	435.0	4.0	0.0	31.2	30.1
2662	555.0	435.0	4.0	0.0	31.1	30.1
2663	560.0	435.0	4.0	0.0	31.2	30.0
2664	565.0	435.0	4.0	0.0	31.1	29.9
2665	570.0	435.0	4.0	0.0	31.1	29.8
2666	575.0	435.0	4.0	0.0	31.1	29.7
2667	580.0	435.0	4.0	0.0	31.2	29.6
2668	585.0	435.0	4.0	0.0	31.2	29.5
2669	590.0	435.0	4.0	0.0	31.1	29.4
2670	595.0	435.0	4.0	0.0	31.0	29.2
2671	600.0	435.0	4.0	0.0	30.9	29.1
2672	605.0	435.0	4.0	0.0	30.9	29.0
2673	610.0	435.0	4.0	0.0	30.9	28.9
2674	615.0	435.0	4.0	0.0	30.8	28.8
2675	620.0	435.0	4.0	0.0	30.7	28.7
2676	625.0	435.0	4.0	0.0	30.6	28.5
2677	630.0	435.0	4.0	0.0	30.6	28.4
2678	635.0	435.0	4.0	0.0	30.5	28.3
2679	640.0	435.0	4.0	0.0	32.1	30.4
2680	645.0	435.0	4.0	0.0	32.2	30.4
2681	650.0	435.0	4.0	0.0	32.1	30.3
2682	655.0	435.0	4.0	0.0	31.9	30.2
2683	660.0	435.0	4.0	0.0	31.7	29.9
2684	665.0	435.0	4.0	0.0	31.6	29.6
2685	670.0	435.0	4.0	0.0	31.3	29.2
2686	675.0	435.0	4.0	0.0	31.1	28.9

2687	680.0	435.0	4.0	0.0	30.9	28.7
2688	685.0	435.0	4.0	0.0	30.7	28.5
2689	690.0	435.0	4.0	0.0	30.6	28.3
2690	695.0	435.0	4.0	0.0	30.5	28.2
2691	700.0	435.0	4.0	0.0	30.3	28.0
2692	705.0	435.0	4.0	0.0	30.2	27.8
2693	710.0	435.0	4.0	0.0	30.0	27.6
2694	715.0	435.0	4.0	0.0	29.9	27.4
2695	720.0	435.0	4.0	0.0	29.9	27.3
2696	725.0	435.0	4.0	0.0	29.9	27.2
2697	730.0	435.0	4.0	0.0	29.8	27.2
2698	735.0	435.0	4.0	0.0	29.8	27.1
2699	740.0	435.0	4.0	0.0	29.7	27.0
2700	745.0	435.0	4.0	0.0	29.7	26.9
2701	750.0	435.0	4.0	0.0	29.6	26.8
2702	755.0	435.0	4.0	0.0	29.0	25.6
2703	760.0	435.0	4.0	0.0	28.9	25.5
2704	765.0	435.0	4.0	0.0	28.9	25.3
2705	770.0	435.0	4.0	0.0	28.8	25.2
2706	775.0	435.0	4.0	0.0	28.8	25.2
2707	780.0	435.0	4.0	0.0	28.7	25.1
2708	785.0	435.0	4.0	0.0	28.7	25.1
2709	790.0	435.0	4.0	0.0	28.6	25.0
2710	795.0	435.0	4.0	0.0	28.6	24.9
2711	800.0	435.0	4.0	0.0	28.5	24.8
2712	805.0	435.0	4.0	0.0	28.4	24.8
2713	810.0	435.0	4.0	0.0	28.3	24.7
2714	815.0	435.0	4.0	0.0	28.3	24.6
2715	820.0	435.0	4.0	0.0	28.2	24.5
2716	825.0	435.0	4.0	0.0	28.1	24.5
2717	830.0	435.0	4.0	0.0	28.3	24.4
2718	835.0	435.0	4.0	0.0	28.2	24.3
2719	840.0	435.0	4.0	0.0	28.1	24.2
2720	845.0	435.0	4.0	0.0	28.1	24.2
2721	0.0	430.0	4.0	0.0	33.1	29.9
2722	5.0	430.0	4.0	0.0	33.2	30.0
2723	10.0	430.0	4.0	0.0	33.2	30.1
2724	15.0	430.0	4.0	0.0	33.3	30.2
2725	20.0	430.0	4.0	0.0	33.4	30.3
2726	25.0	430.0	4.0	0.0	33.5	30.4
2727	30.0	430.0	4.0	0.0	33.5	30.5
2728	35.0	430.0	4.0	0.0	33.6	30.6
2729	40.0	430.0	4.0	0.0	33.7	30.7
2730	45.0	430.0	4.0	0.0	33.7	30.8
2731	50.0	430.0	4.0	0.0	33.8	30.9
2732	55.0	430.0	4.0	0.0	33.9	31.0
2733	60.0	430.0	4.0	0.0	34.0	31.1
2734	65.0	430.0	4.0	0.0	34.1	31.2
2735	70.0	430.0	4.0	0.0	34.1	31.2
2736	75.0	430.0	4.0	0.0	34.2	31.3
2737	80.0	430.0	4.0	0.0	34.3	31.4
2738	85.0	430.0	4.0	0.0	34.4	31.5
2739	90.0	430.0	4.0	0.0	34.5	31.7
2740	95.0	430.0	4.0	0.0	34.6	31.8
2741	100.0	430.0	4.0	0.0	34.7	31.9
2742	105.0	430.0	4.0	0.0	34.8	32.0
2743	110.0	430.0	4.0	0.0	34.9	32.1
2744	115.0	430.0	4.0	0.0	35.0	32.2
2745	120.0	430.0	4.0	0.0	35.1	32.3
2746	125.0	430.0	4.0	0.0	35.1	32.4

2747	130.0	430.0	4.0	0.0	35.2	32.5
2748	135.0	430.0	4.0	0.0	35.4	32.8
2749	140.0	430.0	4.0	0.0	35.4	32.9
2750	145.0	430.0	4.0	0.0	35.5	33.0
2751	150.0	430.0	4.0	0.0	35.6	33.1
2752	155.0	430.0	4.0	0.0	35.7	33.2
2753	160.0	430.0	4.0	0.0	35.7	33.3
2754	165.0	430.0	4.0	0.0	35.8	33.3
2755	170.0	430.0	4.0	0.0	35.9	33.4
2756	175.0	430.0	4.0	0.0	35.9	33.5
2757	180.0	430.0	4.0	0.0	36.0	33.6
2758	185.0	430.0	4.0	0.0	36.0	33.7
2759	190.0	430.0	4.0	0.0	36.1	33.8
2760	195.0	430.0	4.0	0.0	36.1	33.9
2761	200.0	430.0	4.0	0.0	36.2	33.9
2762	205.0	430.0	4.0	0.0	36.2	34.0
2763	210.0	430.0	4.0	0.0	36.1	34.1
2764	215.0	430.0	4.0	0.0	36.1	34.2
2765	220.0	430.0	4.0	0.0	36.1	34.3
2766	225.0	430.0	4.0	0.0	36.2	34.3
2767	230.0	430.0	4.0	0.0	36.3	34.3
2768	235.0	430.0	4.0	0.0	36.2	34.4
2769	240.0	430.0	4.0	0.0	36.2	34.4
2770	245.0	430.0	4.0	0.0	36.3	34.4
2771	250.0	430.0	4.0	0.0	36.4	34.5
2772	255.0	430.0	4.0	0.0	36.5	34.5
2773	260.0	430.0	4.0	0.0	36.5	34.5
2774	265.0	430.0	4.0	0.0	36.5	34.4
2775	270.0	430.0	4.0	0.0	36.6	34.3
2776	275.0	430.0	4.0	0.0	36.7	34.3
2777	280.0	430.0	4.0	0.0	36.8	34.2
2778	285.0	430.0	4.0	0.0	36.7	34.1
2779	290.0	430.0	4.0	0.0	37.0	34.2
2780	295.0	430.0	4.0	0.0	37.1	34.2
2781	300.0	430.0	4.0	0.0	37.3	34.2
2782	305.0	430.0	4.0	0.0	37.5	34.3
2783	310.0	430.0	4.0	0.0	37.6	34.4
2784	315.0	430.0	4.0	0.0	37.6	34.5
2785	320.0	430.0	4.0	0.0	37.8	34.6
2786	325.0	430.0	4.0	0.0	37.9	34.8
2787	330.0	430.0	4.0	0.0	38.1	35.2
2788	335.0	430.0	4.0	0.0	38.1	35.3
2789	340.0	430.0	4.0	0.0	37.8	35.4
2790	345.0	430.0	4.0	0.0	37.7	35.5
2791	350.0	430.0	4.0	0.0	37.7	35.7
2792	355.0	430.0	4.0	0.0	37.7	35.9
2793	360.0	430.0	4.0	0.0	37.6	36.0
2794	365.0	430.0	4.0	0.0	37.7	36.3
2795	370.0	430.0	4.0	0.0	37.9	36.6
2796	375.0	430.0	4.0	0.0	37.9	36.6
2797	380.0	430.0	4.0	0.0	37.6	36.2
2798	385.0	430.0	4.0	0.0	36.1	32.9
2799	390.0	430.0	4.0	0.0	34.0	29.0
2800	395.0	430.0	4.0	0.0	30.8	29.1
2801	400.0	430.0	4.0	0.0	30.9	29.3
2802	405.0	430.0	4.0	0.0	38.1	37.3
2803	410.0	430.0	4.0	0.0	40.6	39.3
2804	415.0	430.0	4.0	0.0	40.6	39.4
2805	420.0	430.0	4.0	0.0	40.5	39.5
2806	425.0	430.0	4.0	0.0	40.6	39.7

2807	430.0	430.0	4.0	0.0	41.0	40.0
2808	435.0	430.0	4.0	0.0	41.4	40.2
2809	440.0	430.0	4.0	0.0	41.5	40.3
2810	445.0	430.0	4.0	0.0	40.6	39.9
2811	450.0	430.0	4.0	0.0	40.5	40.0
2812	455.0	430.0	4.0	0.0	40.5	40.1
2813	460.0	430.0	4.0	0.0	41.0	40.3
2814	465.0	430.0	4.0	0.0	40.8	40.4
2815	470.0	430.0	4.0	0.0	37.6	37.4
2816	475.0	430.0	4.0	0.0	31.3	30.6
2817	480.0	430.0	4.0	0.0	31.3	30.7
2818	485.0	430.0	4.0	0.0	31.4	30.7
2819	490.0	430.0	4.0	0.0	31.4	30.8
2820	495.0	430.0	4.0	0.0	31.5	30.8
2821	500.0	430.0	4.0	0.0	31.5	30.8
2822	505.0	430.0	4.0	0.0	31.5	30.8
2823	510.0	430.0	4.0	0.0	31.5	30.8
2824	515.0	430.0	4.0	0.0	31.5	30.8
2825	520.0	430.0	4.0	0.0	31.5	30.7
2826	525.0	430.0	4.0	0.0	31.5	30.7
2827	530.0	430.0	4.0	0.0	31.5	30.7
2828	535.0	430.0	4.0	0.0	31.5	30.6
2829	540.0	430.0	4.0	0.0	31.5	30.5
2830	545.0	430.0	4.0	0.0	31.4	30.5
2831	550.0	430.0	4.0	0.0	31.4	30.4
2832	555.0	430.0	4.0	0.0	31.4	30.3
2833	560.0	430.0	4.0	0.0	31.4	30.2
2834	565.0	430.0	4.0	0.0	31.4	30.1
2835	570.0	430.0	4.0	0.0	31.4	30.0
2836	575.0	430.0	4.0	0.0	31.5	29.9
2837	580.0	430.0	4.0	0.0	31.4	29.8
2838	585.0	430.0	4.0	0.0	31.4	29.7
2839	590.0	430.0	4.0	0.0	31.3	29.6
2840	595.0	430.0	4.0	0.0	31.2	29.4
2841	600.0	430.0	4.0	0.0	31.1	29.3
2842	605.0	430.0	4.0	0.0	31.0	29.2
2843	610.0	430.0	4.0	0.0	31.0	29.1
2844	615.0	430.0	4.0	0.0	30.9	29.0
2845	620.0	430.0	4.0	0.0	30.9	28.8
2846	625.0	430.0	4.0	0.0	30.8	28.7
2847	630.0	430.0	4.0	0.0	30.8	28.6
2848	635.0	430.0	4.0	0.0	32.3	30.6
2849	640.0	430.0	4.0	0.0	32.4	30.7
2850	645.0	430.0	4.0	0.0	32.4	30.6
2851	650.0	430.0	4.0	0.0	32.2	30.4
2852	655.0	430.0	4.0	0.0	32.0	30.2
2853	660.0	430.0	4.0	0.0	31.8	29.9
2854	665.0	430.0	4.0	0.0	31.5	29.4
2855	670.0	430.0	4.0	0.0	31.3	29.1
2856	675.0	430.0	4.0	0.0	31.1	28.9
2857	680.0	430.0	4.0	0.0	31.0	28.8
2858	685.0	430.0	4.0	0.0	30.9	28.6
2859	690.0	430.0	4.0	0.0	30.7	28.4
2860	695.0	430.0	4.0	0.0	30.5	28.2
2861	700.0	430.0	4.0	0.0	30.4	28.0
2862	705.0	430.0	4.0	0.0	30.2	27.8
2863	710.0	430.0	4.0	0.0	30.1	27.5
2864	715.0	430.0	4.0	0.0	30.1	27.5
2865	720.0	430.0	4.0	0.0	30.1	27.5
2866	725.0	430.0	4.0	0.0	30.0	27.4

2867	730.0	430.0	4.0	0.0	30.0	27.3
2868	735.0	430.0	4.0	0.0	29.9	27.2
2869	740.0	430.0	4.0	0.0	29.9	27.1
2870	745.0	430.0	4.0	0.0	29.2	25.9
2871	750.0	430.0	4.0	0.0	29.2	25.8
2872	755.0	430.0	4.0	0.0	29.1	25.6
2873	760.0	430.0	4.0	0.0	29.0	25.5
2874	765.0	430.0	4.0	0.0	29.0	25.5
2875	770.0	430.0	4.0	0.0	28.9	25.4
2876	775.0	430.0	4.0	0.0	28.9	25.3
2877	780.0	430.0	4.0	0.0	28.9	25.2
2878	785.0	430.0	4.0	0.0	28.8	25.1
2879	790.0	430.0	4.0	0.0	28.7	25.1
2880	795.0	430.0	4.0	0.0	28.6	25.0
2881	800.0	430.0	4.0	0.0	28.6	24.9
2882	805.0	430.0	4.0	0.0	28.5	24.9
2883	810.0	430.0	4.0	0.0	28.4	24.8
2884	815.0	430.0	4.0	0.0	28.3	24.7
2885	820.0	430.0	4.0	0.0	28.3	24.6
2886	825.0	430.0	4.0	0.0	28.4	24.5
2887	830.0	430.0	4.0	0.0	28.3	24.5
2888	835.0	430.0	4.0	0.0	28.3	24.4
2889	840.0	430.0	4.0	0.0	28.2	24.3
2890	845.0	430.0	4.0	0.0	28.1	24.2
2891	0.0	425.0	4.0	0.0	33.1	29.9
2892	5.0	425.0	4.0	0.0	33.2	30.0
2893	10.0	425.0	4.0	0.0	33.3	30.1
2894	15.0	425.0	4.0	0.0	33.4	30.2
2895	20.0	425.0	4.0	0.0	33.4	30.3
2896	25.0	425.0	4.0	0.0	33.5	30.4
2897	30.0	425.0	4.0	0.0	33.5	30.5
2898	35.0	425.0	4.0	0.0	33.6	30.6
2899	40.0	425.0	4.0	0.0	33.7	30.7
2900	45.0	425.0	4.0	0.0	33.8	30.8
2901	50.0	425.0	4.0	0.0	33.8	30.9
2902	55.0	425.0	4.0	0.0	33.9	30.9
2903	60.0	425.0	4.0	0.0	34.0	31.0
2904	65.0	425.0	4.0	0.0	34.1	31.1
2905	70.0	425.0	4.0	0.0	34.2	31.2
2906	75.0	425.0	4.0	0.0	34.2	31.3
2907	80.0	425.0	4.0	0.0	34.3	31.4
2908	85.0	425.0	4.0	0.0	34.4	31.5
2909	90.0	425.0	4.0	0.0	34.5	31.6
2910	95.0	425.0	4.0	0.0	34.6	31.7
2911	100.0	425.0	4.0	0.0	34.7	31.8
2912	105.0	425.0	4.0	0.0	34.8	31.9
2913	110.0	425.0	4.0	0.0	34.9	32.1
2914	115.0	425.0	4.0	0.0	35.0	32.2
2915	120.0	425.0	4.0	0.0	35.1	32.3
2916	125.0	425.0	4.0	0.0	35.2	32.4
2917	130.0	425.0	4.0	0.0	35.3	32.5
2918	135.0	425.0	4.0	0.0	35.3	32.6
2919	140.0	425.0	4.0	0.0	35.4	32.7
2920	145.0	425.0	4.0	0.0	35.5	33.0
2921	150.0	425.0	4.0	0.0	35.6	33.1
2922	155.0	425.0	4.0	0.0	35.7	33.2
2923	160.0	425.0	4.0	0.0	35.8	33.3
2924	165.0	425.0	4.0	0.0	35.9	33.4
2925	170.0	425.0	4.0	0.0	36.0	33.5
2926	175.0	425.0	4.0	0.0	36.0	33.6

2927	180.0	425.0	4.0	0.0	36.1	33.7
2928	185.0	425.0	4.0	0.0	36.2	33.7
2929	190.0	425.0	4.0	0.0	36.2	33.8
2930	195.0	425.0	4.0	0.0	36.2	33.9
2931	200.0	425.0	4.0	0.0	36.3	34.0
2932	205.0	425.0	4.0	0.0	36.3	34.1
2933	210.0	425.0	4.0	0.0	36.3	34.2
2934	215.0	425.0	4.0	0.0	36.3	34.3
2935	220.0	425.0	4.0	0.0	36.3	34.4
2936	225.0	425.0	4.0	0.0	36.4	34.4
2937	230.0	425.0	4.0	0.0	36.4	34.5
2938	235.0	425.0	4.0	0.0	36.4	34.5
2939	240.0	425.0	4.0	0.0	36.4	34.6
2940	245.0	425.0	4.0	0.0	36.4	34.6
2941	250.0	425.0	4.0	0.0	36.5	34.6
2942	255.0	425.0	4.0	0.0	36.5	34.7
2943	260.0	425.0	4.0	0.0	36.6	34.7
2944	265.0	425.0	4.0	0.0	36.8	34.7
2945	270.0	425.0	4.0	0.0	36.8	34.7
2946	275.0	425.0	4.0	0.0	36.8	34.6
2947	280.0	425.0	4.0	0.0	36.9	34.5
2948	285.0	425.0	4.0	0.0	37.0	34.5
2949	290.0	425.0	4.0	0.0	37.0	34.4
2950	295.0	425.0	4.0	0.0	37.1	34.4
2951	300.0	425.0	4.0	0.0	37.3	34.4
2952	305.0	425.0	4.0	0.0	37.5	34.4
2953	310.0	425.0	4.0	0.0	37.7	34.5
2954	315.0	425.0	4.0	0.0	37.8	34.6
2955	320.0	425.0	4.0	0.0	37.8	34.7
2956	325.0	425.0	4.0	0.0	38.2	35.3
2957	330.0	425.0	4.0	0.0	38.3	35.5
2958	335.0	425.0	4.0	0.0	38.3	35.5
2959	340.0	425.0	4.0	0.0	38.3	35.6
2960	345.0	425.0	4.0	0.0	38.0	35.7
2961	350.0	425.0	4.0	0.0	37.9	35.8
2962	355.0	425.0	4.0	0.0	37.9	36.0
2963	360.0	425.0	4.0	0.0	37.9	36.2
2964	365.0	425.0	4.0	0.0	37.9	36.3
2965	370.0	425.0	4.0	0.0	38.0	36.6
2966	375.0	425.0	4.0	0.0	38.1	36.9
2967	380.0	425.0	4.0	0.0	38.2	36.9
2968	385.0	425.0	4.0	0.0	38.5	37.0
2969	390.0	425.0	4.0	0.0	34.5	29.2
2970	395.0	425.0	4.0	0.0	31.5	29.3
2971	400.0	425.0	4.0	0.0	31.1	29.5
2972	405.0	425.0	4.0	0.0	34.4	33.6
2973	410.0	425.0	4.0	0.0	40.8	39.5
2974	415.0	425.0	4.0	0.0	40.9	39.6
2975	420.0	425.0	4.0	0.0	40.8	39.7
2976	425.0	425.0	4.0	0.0	40.8	39.9
2977	430.0	425.0	4.0	0.0	41.1	40.3
2978	435.0	425.0	4.0	0.0	41.6	40.4
2979	440.0	425.0	4.0	0.0	41.8	40.6
2980	445.0	425.0	4.0	0.0	41.3	40.1
2981	450.0	425.0	4.0	0.0	40.8	40.2
2982	455.0	425.0	4.0	0.0	40.8	40.3
2983	460.0	425.0	4.0	0.0	41.2	40.4
2984	465.0	425.0	4.0	0.0	41.2	40.7
2985	470.0	425.0	4.0	0.0	41.1	40.7
2986	475.0	425.0	4.0	0.0	31.6	30.9

2987	480.0	425.0	4.0	0.0	31.6	31.0
2988	485.0	425.0	4.0	0.0	31.7	31.0
2989	490.0	425.0	4.0	0.0	31.7	31.1
2990	495.0	425.0	4.0	0.0	31.8	31.1
2991	500.0	425.0	4.0	0.0	31.8	31.1
2992	505.0	425.0	4.0	0.0	31.8	31.1
2993	510.0	425.0	4.0	0.0	31.8	31.1
2994	515.0	425.0	4.0	0.0	31.8	31.1
2995	520.0	425.0	4.0	0.0	31.8	31.0
2996	525.0	425.0	4.0	0.0	31.8	31.0
2997	530.0	425.0	4.0	0.0	31.8	31.0
2998	535.0	425.0	4.0	0.0	31.8	30.9
2999	540.0	425.0	4.0	0.0	31.7	30.8
3000	545.0	425.0	4.0	0.0	31.7	30.8
3001	550.0	425.0	4.0	0.0	31.7	30.7
3002	555.0	425.0	4.0	0.0	31.7	30.6
3003	560.0	425.0	4.0	0.0	31.7	30.5
3004	565.0	425.0	4.0	0.0	31.7	30.4
3005	570.0	425.0	4.0	0.0	31.6	30.3
3006	575.0	425.0	4.0	0.0	31.7	30.2
3007	580.0	425.0	4.0	0.0	31.7	30.0
3008	585.0	425.0	4.0	0.0	31.6	29.9
3009	590.0	425.0	4.0	0.0	31.5	29.8
3010	595.0	425.0	4.0	0.0	31.4	29.7
3011	600.0	425.0	4.0	0.0	31.3	29.5
3012	605.0	425.0	4.0	0.0	31.2	29.4
3013	610.0	425.0	4.0	0.0	31.2	29.3
3014	615.0	425.0	4.0	0.0	31.1	29.1
3015	620.0	425.0	4.0	0.0	31.0	29.0
3016	625.0	425.0	4.0	0.0	31.0	28.9
3017	630.0	425.0	4.0	0.0	30.9	28.7
3018	635.0	425.0	4.0	0.0	32.6	30.9
3019	640.0	425.0	4.0	0.0	32.6	30.9
3020	645.0	425.0	4.0	0.0	32.5	30.7
3021	650.0	425.0	4.0	0.0	32.3	30.5
3022	655.0	425.0	4.0	0.0	31.9	30.1
3023	660.0	425.0	4.0	0.0	31.7	29.7
3024	665.0	425.0	4.0	0.0	31.5	29.4
3025	670.0	425.0	4.0	0.0	31.4	29.2
3026	675.0	425.0	4.0	0.0	31.2	29.0
3027	680.0	425.0	4.0	0.0	31.1	28.9
3028	685.0	425.0	4.0	0.0	31.0	28.7
3029	690.0	425.0	4.0	0.0	30.8	28.5
3030	695.0	425.0	4.0	0.0	30.6	28.2
3031	700.0	425.0	4.0	0.0	30.4	28.0
3032	705.0	425.0	4.0	0.0	30.3	27.8
3033	710.0	425.0	4.0	0.0	30.3	27.7
3034	715.0	425.0	4.0	0.0	30.3	27.7
3035	720.0	425.0	4.0	0.0	30.2	27.6
3036	725.0	425.0	4.0	0.0	30.2	27.5
3037	730.0	425.0	4.0	0.0	29.5	26.3
3038	735.0	425.0	4.0	0.0	29.5	26.2
3039	740.0	425.0	4.0	0.0	29.4	26.1
3040	745.0	425.0	4.0	0.0	29.4	26.0
3041	750.0	425.0	4.0	0.0	29.3	25.9
3042	755.0	425.0	4.0	0.0	29.2	25.7
3043	760.0	425.0	4.0	0.0	29.2	25.7
3044	765.0	425.0	4.0	0.0	29.1	25.6
3045	770.0	425.0	4.0	0.0	29.1	25.5
3046	775.0	425.0	4.0	0.0	29.0	25.4

3047	780.0	425.0	4.0	0.0	29.0	25.3
3048	785.0	425.0	4.0	0.0	28.9	25.2
3049	790.0	425.0	4.0	0.0	28.8	25.2
3050	795.0	425.0	4.0	0.0	28.7	25.1
3051	800.0	425.0	4.0	0.0	28.6	25.0
3052	805.0	425.0	4.0	0.0	28.6	24.9
3053	810.0	425.0	4.0	0.0	28.5	24.8
3054	815.0	425.0	4.0	0.0	28.6	24.8
3055	820.0	425.0	4.0	0.0	28.6	24.7
3056	825.0	425.0	4.0	0.0	28.5	24.6
3057	830.0	425.0	4.0	0.0	28.4	24.5
3058	835.0	425.0	4.0	0.0	28.4	24.5
3059	840.0	425.0	4.0	0.0	28.3	24.4
3060	845.0	425.0	4.0	0.0	28.2	24.3
3061	0.0	420.0	4.0	0.0	33.1	29.9
3062	5.0	420.0	4.0	0.0	33.2	30.0
3063	10.0	420.0	4.0	0.0	33.3	30.0
3064	15.0	420.0	4.0	0.0	33.4	30.1
3065	20.0	420.0	4.0	0.0	33.5	30.2
3066	25.0	420.0	4.0	0.0	33.5	30.3
3067	30.0	420.0	4.0	0.0	33.6	30.4
3068	35.0	420.0	4.0	0.0	33.7	30.5
3069	40.0	420.0	4.0	0.0	33.7	30.6
3070	45.0	420.0	4.0	0.0	33.8	30.7
3071	50.0	420.0	4.0	0.0	33.9	30.8
3072	55.0	420.0	4.0	0.0	34.0	30.9
3073	60.0	420.0	4.0	0.0	34.0	31.0
3074	65.0	420.0	4.0	0.0	34.1	31.1
3075	70.0	420.0	4.0	0.0	34.2	31.2
3076	75.0	420.0	4.0	0.0	34.3	31.3
3077	80.0	420.0	4.0	0.0	34.3	31.4
3078	85.0	420.0	4.0	0.0	34.4	31.5
3079	90.0	420.0	4.0	0.0	34.5	31.6
3080	95.0	420.0	4.0	0.0	34.6	31.7
3081	100.0	420.0	4.0	0.0	34.7	31.8
3082	105.0	420.0	4.0	0.0	34.8	31.9
3083	110.0	420.0	4.0	0.0	34.9	32.0
3084	115.0	420.0	4.0	0.0	35.0	32.1
3085	120.0	420.0	4.0	0.0	35.1	32.2
3086	125.0	420.0	4.0	0.0	35.2	32.4
3087	130.0	420.0	4.0	0.0	35.3	32.5
3088	135.0	420.0	4.0	0.0	35.4	32.6
3089	140.0	420.0	4.0	0.0	35.5	32.7
3090	145.0	420.0	4.0	0.0	35.6	32.8
3091	150.0	420.0	4.0	0.0	35.6	32.9
3092	155.0	420.0	4.0	0.0	35.7	33.1
3093	160.0	420.0	4.0	0.0	35.9	33.3
3094	165.0	420.0	4.0	0.0	35.9	33.4
3095	170.0	420.0	4.0	0.0	36.0	33.5
3096	175.0	420.0	4.0	0.0	36.1	33.6
3097	180.0	420.0	4.0	0.0	36.2	33.7
3098	185.0	420.0	4.0	0.0	36.3	33.8
3099	190.0	420.0	4.0	0.0	36.3	33.9
3100	195.0	420.0	4.0	0.0	36.4	34.0
3101	200.0	420.0	4.0	0.0	36.4	34.1
3102	205.0	420.0	4.0	0.0	36.4	34.2
3103	210.0	420.0	4.0	0.0	36.5	34.2
3104	215.0	420.0	4.0	0.0	36.6	34.3
3105	220.0	420.0	4.0	0.0	36.6	34.4
3106	225.0	420.0	4.0	0.0	36.5	34.5

3107	230.0	420.0	4.0	0.0	36.5	34.6
3108	235.0	420.0	4.0	0.0	36.5	34.7
3109	240.0	420.0	4.0	0.0	36.6	34.8
3110	245.0	420.0	4.0	0.0	36.7	34.8
3111	250.0	420.0	4.0	0.0	36.6	34.8
3112	255.0	420.0	4.0	0.0	36.7	34.8
3113	260.0	420.0	4.0	0.0	36.7	34.9
3114	265.0	420.0	4.0	0.0	36.8	34.9
3115	270.0	420.0	4.0	0.0	37.0	35.0
3116	275.0	420.0	4.0	0.0	37.0	35.0
3117	280.0	420.0	4.0	0.0	37.1	34.9
3118	285.0	420.0	4.0	0.0	37.1	34.8
3119	290.0	420.0	4.0	0.0	37.3	34.7
3120	295.0	420.0	4.0	0.0	37.3	34.7
3121	300.0	420.0	4.0	0.0	37.4	34.6
3122	305.0	420.0	4.0	0.0	37.5	34.7
3123	310.0	420.0	4.0	0.0	37.7	34.7
3124	315.0	420.0	4.0	0.0	37.9	34.7
3125	320.0	420.0	4.0	0.0	38.4	35.6
3126	325.0	420.0	4.0	0.0	38.5	35.8
3127	330.0	420.0	4.0	0.0	38.5	35.7
3128	335.0	420.0	4.0	0.0	38.5	35.7
3129	340.0	420.0	4.0	0.0	38.6	35.8
3130	345.0	420.0	4.0	0.0	38.5	35.9
3131	350.0	420.0	4.0	0.0	38.2	36.0
3132	355.0	420.0	4.0	0.0	38.2	36.1
3133	360.0	420.0	4.0	0.0	38.1	36.3
3134	365.0	420.0	4.0	0.0	38.1	36.5
3135	370.0	420.0	4.0	0.0	38.1	36.6
3136	375.0	420.0	4.0	0.0	38.2	36.9
3137	380.0	420.0	4.0	0.0	38.4	37.2
3138	385.0	420.0	4.0	0.0	38.5	37.3
3139	390.0	420.0	4.0	0.0	37.4	34.3
3140	395.0	420.0	4.0	0.0	35.0	29.5
3141	400.0	420.0	4.0	0.0	31.3	29.7
3142	405.0	420.0	4.0	0.0	32.7	31.6
3143	410.0	420.0	4.0	0.0	40.9	39.6
3144	415.0	420.0	4.0	0.0	41.1	39.9
3145	420.0	420.0	4.0	0.0	41.2	40.0
3146	425.0	420.0	4.0	0.0	41.1	40.1
3147	430.0	420.0	4.0	0.0	41.1	40.4
3148	435.0	420.0	4.0	0.0	41.6	40.7
3149	440.0	420.0	4.0	0.0	42.0	40.8
3150	445.0	420.0	4.0	0.0	42.1	41.0
3151	450.0	420.0	4.0	0.0	41.1	40.5
3152	455.0	420.0	4.0	0.0	41.1	40.6
3153	460.0	420.0	4.0	0.0	41.5	40.7
3154	465.0	420.0	4.0	0.0	41.7	41.0
3155	470.0	420.0	4.0	0.0	41.4	41.0
3156	475.0	420.0	4.0	0.0	35.4	35.1
3157	480.0	420.0	4.0	0.0	31.9	31.3
3158	485.0	420.0	4.0	0.0	32.0	31.3
3159	490.0	420.0	4.0	0.0	32.1	31.4
3160	495.0	420.0	4.0	0.0	32.1	31.4
3161	500.0	420.0	4.0	0.0	32.1	31.4
3162	505.0	420.0	4.0	0.0	32.2	31.5
3163	510.0	420.0	4.0	0.0	32.2	31.4
3164	515.0	420.0	4.0	0.0	32.2	31.4
3165	520.0	420.0	4.0	0.0	32.1	31.4
3166	525.0	420.0	4.0	0.0	32.1	31.3

3167	530.0	420.0	4.0	0.0	32.1	31.3
3168	535.0	420.0	4.0	0.0	32.1	31.2
3169	540.0	420.0	4.0	0.0	32.0	31.1
3170	545.0	420.0	4.0	0.0	32.0	31.0
3171	550.0	420.0	4.0	0.0	32.0	30.9
3172	555.0	420.0	4.0	0.0	31.9	30.9
3173	560.0	420.0	4.0	0.0	31.9	30.7
3174	565.0	420.0	4.0	0.0	31.9	30.6
3175	570.0	420.0	4.0	0.0	31.9	30.5
3176	575.0	420.0	4.0	0.0	31.9	30.4
3177	580.0	420.0	4.0	0.0	31.9	30.3
3178	585.0	420.0	4.0	0.0	31.8	30.1
3179	590.0	420.0	4.0	0.0	31.7	30.0
3180	595.0	420.0	4.0	0.0	31.6	29.9
3181	600.0	420.0	4.0	0.0	31.5	29.7
3182	605.0	420.0	4.0	0.0	31.5	29.6
3183	610.0	420.0	4.0	0.0	31.4	29.4
3184	615.0	420.0	4.0	0.0	31.3	29.3
3185	620.0	420.0	4.0	0.0	31.2	29.2
3186	625.0	420.0	4.0	0.0	31.2	29.0
3187	630.0	420.0	4.0	0.0	31.1	28.9
3188	635.0	420.0	4.0	0.0	32.9	31.2
3189	640.0	420.0	4.0	0.0	32.8	31.0
3190	645.0	420.0	4.0	0.0	32.6	30.8
3191	650.0	420.0	4.0	0.0	32.1	30.3
3192	655.0	420.0	4.0	0.0	32.0	29.9
3193	660.0	420.0	4.0	0.0	31.7	29.6
3194	665.0	420.0	4.0	0.0	31.6	29.4
3195	670.0	420.0	4.0	0.0	31.5	29.3
3196	675.0	420.0	4.0	0.0	31.3	29.1
3197	680.0	420.0	4.0	0.0	31.2	28.9
3198	685.0	420.0	4.0	0.0	31.0	28.7
3199	690.0	420.0	4.0	0.0	30.8	28.5
3200	695.0	420.0	4.0	0.0	30.6	28.2
3201	700.0	420.0	4.0	0.0	30.5	28.0
3202	705.0	420.0	4.0	0.0	30.4	28.0
3203	710.0	420.0	4.0	0.0	30.5	27.9
3204	715.0	420.0	4.0	0.0	30.4	27.8
3205	720.0	420.0	4.0	0.0	29.8	26.6
3206	725.0	420.0	4.0	0.0	29.7	26.5
3207	730.0	420.0	4.0	0.0	29.7	26.4
3208	735.0	420.0	4.0	0.0	29.6	26.3
3209	740.0	420.0	4.0	0.0	29.6	26.2
3210	745.0	420.0	4.0	0.0	29.5	26.1
3211	750.0	420.0	4.0	0.0	29.4	26.0
3212	755.0	420.0	4.0	0.0	29.4	25.9
3213	760.0	420.0	4.0	0.0	29.3	25.8
3214	765.0	420.0	4.0	0.0	29.3	25.7
3215	770.0	420.0	4.0	0.0	29.2	25.6
3216	775.0	420.0	4.0	0.0	29.2	25.5
3217	780.0	420.0	4.0	0.0	29.1	25.4
3218	785.0	420.0	4.0	0.0	29.0	25.3
3219	790.0	420.0	4.0	0.0	28.9	25.3
3220	795.0	420.0	4.0	0.0	28.8	25.2
3221	800.0	420.0	4.0	0.0	28.7	25.1
3222	805.0	420.0	4.0	0.0	28.7	25.0
3223	810.0	420.0	4.0	0.0	28.8	24.9
3224	815.0	420.0	4.0	0.0	28.7	24.8
3225	820.0	420.0	4.0	0.0	28.7	24.8
3226	825.0	420.0	4.0	0.0	28.6	24.7

3227	830.0	420.0	4.0	0.0	28.5	24.6
3228	835.0	420.0	4.0	0.0	28.5	24.5
3229	840.0	420.0	4.0	0.0	28.4	24.4
3230	845.0	420.0	4.0	0.0	28.3	24.4
3231	0.0	415.0	4.0	0.0	33.2	29.8
3232	5.0	415.0	4.0	0.0	33.2	29.9
3233	10.0	415.0	4.0	0.0	33.3	30.0
3234	15.0	415.0	4.0	0.0	33.4	30.1
3235	20.0	415.0	4.0	0.0	33.5	30.2
3236	25.0	415.0	4.0	0.0	33.6	30.3
3237	30.0	415.0	4.0	0.0	33.6	30.4
3238	35.0	415.0	4.0	0.0	33.7	30.5
3239	40.0	415.0	4.0	0.0	33.8	30.6
3240	45.0	415.0	4.0	0.0	33.9	30.7
3241	50.0	415.0	4.0	0.0	33.9	30.8
3242	55.0	415.0	4.0	0.0	34.0	30.9
3243	60.0	415.0	4.0	0.0	34.1	31.0
3244	65.0	415.0	4.0	0.0	34.1	31.1
3245	70.0	415.0	4.0	0.0	34.2	31.2
3246	75.0	415.0	4.0	0.0	34.3	31.3
3247	80.0	415.0	4.0	0.0	34.4	31.4
3248	85.0	415.0	4.0	0.0	34.4	31.5
3249	90.0	415.0	4.0	0.0	34.5	31.6
3250	95.0	415.0	4.0	0.0	34.6	31.7
3251	100.0	415.0	4.0	0.0	34.7	31.8
3252	105.0	415.0	4.0	0.0	34.8	31.9
3253	110.0	415.0	4.0	0.0	34.9	32.0
3254	115.0	415.0	4.0	0.0	35.0	32.1
3255	120.0	415.0	4.0	0.0	35.1	32.2
3256	125.0	415.0	4.0	0.0	35.2	32.3
3257	130.0	415.0	4.0	0.0	35.3	32.4
3258	135.0	415.0	4.0	0.0	35.4	32.6
3259	140.0	415.0	4.0	0.0	35.5	32.7
3260	145.0	415.0	4.0	0.0	35.6	32.8
3261	150.0	415.0	4.0	0.0	35.7	32.9
3262	155.0	415.0	4.0	0.0	35.8	33.0
3263	160.0	415.0	4.0	0.0	35.8	33.2
3264	165.0	415.0	4.0	0.0	35.9	33.3
3265	170.0	415.0	4.0	0.0	36.1	33.6
3266	175.0	415.0	4.0	0.0	36.2	33.7
3267	180.0	415.0	4.0	0.0	36.2	33.7
3268	185.0	415.0	4.0	0.0	36.3	33.8
3269	190.0	415.0	4.0	0.0	36.4	33.9
3270	195.0	415.0	4.0	0.0	36.5	34.0
3271	200.0	415.0	4.0	0.0	36.5	34.1
3272	205.0	415.0	4.0	0.0	36.6	34.2
3273	210.0	415.0	4.0	0.0	36.6	34.3
3274	215.0	415.0	4.0	0.0	36.7	34.4
3275	220.0	415.0	4.0	0.0	36.7	34.5
3276	225.0	415.0	4.0	0.0	36.7	34.6
3277	230.0	415.0	4.0	0.0	36.7	34.7
3278	235.0	415.0	4.0	0.0	36.7	34.7
3279	240.0	415.0	4.0	0.0	36.7	34.8
3280	245.0	415.0	4.0	0.0	36.8	34.9
3281	250.0	415.0	4.0	0.0	36.9	35.0
3282	255.0	415.0	4.0	0.0	36.8	35.0
3283	260.0	415.0	4.0	0.0	36.9	35.1
3284	265.0	415.0	4.0	0.0	37.0	35.1
3285	270.0	415.0	4.0	0.0	37.0	35.2
3286	275.0	415.0	4.0	0.0	37.2	35.2

3287	280.0	415.0	4.0	0.0	37.2	35.3
3288	285.0	415.0	4.0	0.0	37.3	35.2
3289	290.0	415.0	4.0	0.0	37.4	35.1
3290	295.0	415.0	4.0	0.0	37.5	35.0
3291	300.0	415.0	4.0	0.0	37.5	35.0
3292	305.0	415.0	4.0	0.0	37.6	34.9
3293	310.0	415.0	4.0	0.0	37.8	34.9
3294	315.0	415.0	4.0	0.0	37.9	34.9
3295	320.0	415.0	4.0	0.0	38.4	35.7
3296	325.0	415.0	4.0	0.0	38.7	36.0
3297	330.0	415.0	4.0	0.0	38.7	36.0
3298	335.0	415.0	4.0	0.0	38.7	36.0
3299	340.0	415.0	4.0	0.0	38.8	36.0
3300	345.0	415.0	4.0	0.0	38.8	36.1
3301	350.0	415.0	4.0	0.0	38.7	36.2
3302	355.0	415.0	4.0	0.0	38.4	36.3
3303	360.0	415.0	4.0	0.0	38.4	36.4
3304	365.0	415.0	4.0	0.0	38.4	36.6
3305	370.0	415.0	4.0	0.0	38.3	36.8
3306	375.0	415.0	4.0	0.0	38.4	36.9
3307	380.0	415.0	4.0	0.0	38.5	37.2
3308	385.0	415.0	4.0	0.0	38.7	37.6
3309	390.0	415.0	4.0	0.0	38.9	37.7
3310	395.0	415.0	4.0	0.0	35.8	33.5
3311	400.0	415.0	4.0	0.0	34.3	29.9
3312	405.0	415.0	4.0	0.0	32.2	30.9
3313	410.0	415.0	4.0	0.0	40.2	39.0
3314	415.0	415.0	4.0	0.0	41.4	40.1
3315	420.0	415.0	4.0	0.0	41.5	40.3
3316	425.0	415.0	4.0	0.0	41.4	40.4
3317	430.0	415.0	4.0	0.0	41.4	40.6
3318	435.0	415.0	4.0	0.0	41.7	41.0
3319	440.0	415.0	4.0	0.0	42.2	41.1
3320	445.0	415.0	4.0	0.0	42.4	41.3
3321	450.0	415.0	4.0	0.0	41.7	40.8
3322	455.0	415.0	4.0	0.0	41.4	40.9
3323	460.0	415.0	4.0	0.0	41.4	41.0
3324	465.0	415.0	4.0	0.0	42.0	41.3
3325	470.0	415.0	4.0	0.0	41.8	41.4
3326	475.0	415.0	4.0	0.0	41.9	41.5
3327	480.0	415.0	4.0	0.0	32.4	31.7
3328	485.0	415.0	4.0	0.0	32.4	31.8
3329	490.0	415.0	4.0	0.0	32.5	31.8
3330	495.0	415.0	4.0	0.0	32.5	31.9
3331	500.0	415.0	4.0	0.0	32.5	31.9
3332	505.0	415.0	4.0	0.0	32.5	31.9
3333	510.0	415.0	4.0	0.0	32.5	31.8
3334	515.0	415.0	4.0	0.0	32.5	31.8
3335	520.0	415.0	4.0	0.0	32.5	31.8
3336	525.0	415.0	4.0	0.0	32.5	31.7
3337	530.0	415.0	4.0	0.0	32.4	31.6
3338	535.0	415.0	4.0	0.0	32.4	31.5
3339	540.0	415.0	4.0	0.0	32.3	31.4
3340	545.0	415.0	4.0	0.0	32.3	31.4
3341	550.0	415.0	4.0	0.0	32.3	31.2
3342	555.0	415.0	4.0	0.0	32.2	31.1
3343	560.0	415.0	4.0	0.0	32.2	31.0
3344	565.0	415.0	4.0	0.0	32.2	30.9
3345	570.0	415.0	4.0	0.0	32.1	30.8
3346	575.0	415.0	4.0	0.0	32.2	30.6

3347	580.0	415.0	4.0	0.0	32.1	30.5
3348	585.0	415.0	4.0	0.0	32.0	30.4
3349	590.0	415.0	4.0	0.0	31.9	30.2
3350	595.0	415.0	4.0	0.0	31.8	30.1
3351	600.0	415.0	4.0	0.0	31.7	29.9
3352	605.0	415.0	4.0	0.0	31.7	29.8
3353	610.0	415.0	4.0	0.0	31.6	29.6
3354	615.0	415.0	4.0	0.0	31.5	29.5
3355	620.0	415.0	4.0	0.0	31.4	29.4
3356	625.0	415.0	4.0	0.0	31.3	29.2
3357	630.0	415.0	4.0	0.0	31.2	29.1
3358	635.0	415.0	4.0	0.0	31.1	28.9
3359	640.0	415.0	4.0	0.0	32.9	31.1
3360	645.0	415.0	4.0	0.0	30.9	28.6
3361	650.0	415.0	4.0	0.0	31.0	28.5
3362	655.0	415.0	4.0	0.0	30.9	28.3
3363	660.0	415.0	4.0	0.0	31.8	29.7
3364	665.0	415.0	4.0	0.0	31.7	29.5
3365	670.0	415.0	4.0	0.0	31.6	29.4
3366	675.0	415.0	4.0	0.0	31.4	29.2
3367	680.0	415.0	4.0	0.0	31.2	28.9
3368	685.0	415.0	4.0	0.0	31.0	28.7
3369	690.0	415.0	4.0	0.0	30.8	28.4
3370	695.0	415.0	4.0	0.0	30.7	28.3
3371	700.0	415.0	4.0	0.0	30.7	28.2
3372	705.0	415.0	4.0	0.0	30.1	27.0
3373	710.0	415.0	4.0	0.0	30.1	27.0
3374	715.0	415.0	4.0	0.0	30.0	26.8
3375	720.0	415.0	4.0	0.0	29.9	26.7
3376	725.0	415.0	4.0	0.0	29.9	26.6
3377	730.0	415.0	4.0	0.0	29.8	26.5
3378	735.0	415.0	4.0	0.0	29.7	26.4
3379	740.0	415.0	4.0	0.0	29.7	26.3
3380	745.0	415.0	4.0	0.0	29.6	26.2
3381	750.0	415.0	4.0	0.0	29.6	26.1
3382	755.0	415.0	4.0	0.0	29.5	26.0
3383	760.0	415.0	4.0	0.0	29.5	25.9
3384	765.0	415.0	4.0	0.0	29.4	25.8
3385	770.0	415.0	4.0	0.0	29.3	25.7
3386	775.0	415.0	4.0	0.0	29.3	25.6
3387	780.0	415.0	4.0	0.0	29.1	25.5
3388	785.0	415.0	4.0	0.0	29.1	25.4
3389	790.0	415.0	4.0	0.0	29.0	25.3
3390	795.0	415.0	4.0	0.0	28.9	25.2
3391	800.0	415.0	4.0	0.0	28.8	25.2
3392	805.0	415.0	4.0	0.0	29.0	25.1
3393	810.0	415.0	4.0	0.0	28.9	25.0
3394	815.0	415.0	4.0	0.0	28.8	24.9
3395	820.0	415.0	4.0	0.0	28.8	24.8
3396	825.0	415.0	4.0	0.0	28.7	24.8
3397	830.0	415.0	4.0	0.0	28.6	24.7
3398	835.0	415.0	4.0	0.0	28.5	24.6
3399	840.0	415.0	4.0	0.0	28.5	24.5
3400	845.0	415.0	4.0	0.0	28.4	24.4
3401	0.0	410.0	4.0	0.0	33.2	29.8
3402	5.0	410.0	4.0	0.0	33.2	29.9
3403	10.0	410.0	4.0	0.0	33.3	30.0
3404	15.0	410.0	4.0	0.0	33.4	30.1
3405	20.0	410.0	4.0	0.0	33.5	30.2
3406	25.0	410.0	4.0	0.0	33.6	30.3

3407	30.0	410.0	4.0	0.0	33.6	30.4
3408	35.0	410.0	4.0	0.0	33.7	30.5
3409	40.0	410.0	4.0	0.0	33.8	30.5
3410	45.0	410.0	4.0	0.0	33.9	30.6
3411	50.0	410.0	4.0	0.0	34.0	30.7
3412	55.0	410.0	4.0	0.0	34.0	30.8
3413	60.0	410.0	4.0	0.0	34.1	31.0
3414	65.0	410.0	4.0	0.0	34.2	31.1
3415	70.0	410.0	4.0	0.0	34.2	31.2
3416	75.0	410.0	4.0	0.0	34.3	31.3
3417	80.0	410.0	4.0	0.0	34.4	31.4
3418	85.0	410.0	4.0	0.0	34.5	31.5
3419	90.0	410.0	4.0	0.0	34.6	31.6
3420	95.0	410.0	4.0	0.0	34.6	31.7
3421	100.0	410.0	4.0	0.0	34.7	31.8
3422	105.0	410.0	4.0	0.0	34.8	31.9
3423	110.0	410.0	4.0	0.0	34.9	32.0
3424	115.0	410.0	4.0	0.0	35.0	32.1
3425	120.0	410.0	4.0	0.0	35.1	32.2
3426	125.0	410.0	4.0	0.0	35.2	32.3
3427	130.0	410.0	4.0	0.0	35.3	32.4
3428	135.0	410.0	4.0	0.0	35.4	32.5
3429	140.0	410.0	4.0	0.0	35.5	32.6
3430	145.0	410.0	4.0	0.0	35.6	32.7
3431	150.0	410.0	4.0	0.0	35.7	32.9
3432	155.0	410.0	4.0	0.0	35.8	33.0
3433	160.0	410.0	4.0	0.0	35.9	33.1
3434	165.0	410.0	4.0	0.0	36.0	33.2
3435	170.0	410.0	4.0	0.0	36.1	33.4
3436	175.0	410.0	4.0	0.0	36.1	33.5
3437	180.0	410.0	4.0	0.0	36.2	33.7
3438	185.0	410.0	4.0	0.0	36.4	33.9
3439	190.0	410.0	4.0	0.0	36.5	34.0
3440	195.0	410.0	4.0	0.0	36.6	34.1
3441	200.0	410.0	4.0	0.0	36.6	34.2
3442	205.0	410.0	4.0	0.0	36.7	34.3
3443	210.0	410.0	4.0	0.0	36.8	34.4
3444	215.0	410.0	4.0	0.0	36.8	34.5
3445	220.0	410.0	4.0	0.0	36.8	34.5
3446	225.0	410.0	4.0	0.0	36.9	34.6
3447	230.0	410.0	4.0	0.0	37.0	34.7
3448	235.0	410.0	4.0	0.0	36.9	34.8
3449	240.0	410.0	4.0	0.0	36.9	34.9
3450	245.0	410.0	4.0	0.0	36.9	35.0
3451	250.0	410.0	4.0	0.0	37.0	35.1
3452	255.0	410.0	4.0	0.0	37.0	35.2
3453	260.0	410.0	4.0	0.0	37.1	35.3
3454	265.0	410.0	4.0	0.0	37.1	35.3
3455	270.0	410.0	4.0	0.0	37.2	35.4
3456	275.0	410.0	4.0	0.0	37.2	35.4
3457	280.0	410.0	4.0	0.0	37.3	35.5
3458	285.0	410.0	4.0	0.0	37.4	35.5
3459	290.0	410.0	4.0	0.0	37.5	35.5
3460	295.0	410.0	4.0	0.0	37.6	35.4
3461	300.0	410.0	4.0	0.0	37.6	35.3
3462	305.0	410.0	4.0	0.0	37.8	35.3
3463	310.0	410.0	4.0	0.0	37.8	35.2
3464	315.0	410.0	4.0	0.0	38.2	35.6
3465	320.0	410.0	4.0	0.0	38.6	36.1
3466	325.0	410.0	4.0	0.0	38.8	36.2

3467	330.0	410.0	4.0	0.0	39.0	36.3
3468	335.0	410.0	4.0	0.0	39.0	36.3
3469	340.0	410.0	4.0	0.0	39.0	36.2
3470	345.0	410.0	4.0	0.0	39.0	36.3
3471	350.0	410.0	4.0	0.0	39.1	36.4
3472	355.0	410.0	4.0	0.0	39.0	36.5
3473	360.0	410.0	4.0	0.0	38.7	36.6
3474	365.0	410.0	4.0	0.0	38.6	36.7
3475	370.0	410.0	4.0	0.0	38.6	36.9
3476	375.0	410.0	4.0	0.0	38.6	37.1
3477	380.0	410.0	4.0	0.0	38.7	37.3
3478	385.0	410.0	4.0	0.0	38.8	37.5
3479	390.0	410.0	4.0	0.0	39.1	37.9
3480	395.0	410.0	4.0	0.0	39.2	38.1
3481	400.0	410.0	4.0	0.0	35.5	30.1
3482	405.0	410.0	4.0	0.0	32.4	30.5
3483	410.0	410.0	4.0	0.0	39.5	38.5
3484	415.0	410.0	4.0	0.0	41.6	40.3
3485	420.0	410.0	4.0	0.0	41.7	40.5
3486	425.0	410.0	4.0	0.0	41.8	40.7
3487	430.0	410.0	4.0	0.0	41.7	40.8
3488	435.0	410.0	4.0	0.0	41.8	41.1
3489	440.0	410.0	4.0	0.0	42.3	41.4
3490	445.0	410.0	4.0	0.0	42.6	41.6
3491	450.0	410.0	4.0	0.0	42.3	41.1
3492	455.0	410.0	4.0	0.0	41.8	41.4
3493	460.0	410.0	4.0	0.0	41.9	41.5
3494	465.0	410.0	4.0	0.0	42.3	41.6
3495	470.0	410.0	4.0	0.0	42.5	41.8
3496	475.0	410.0	4.0	0.0	42.3	41.9
3497	480.0	410.0	4.0	0.0	35.5	35.2
3498	485.0	410.0	4.0	0.0	32.8	32.1
3499	490.0	410.0	4.0	0.0	32.8	32.2
3500	495.0	410.0	4.0	0.0	32.9	32.2
3501	500.0	410.0	4.0	0.0	32.9	32.2
3502	505.0	410.0	4.0	0.0	32.9	32.2
3503	510.0	410.0	4.0	0.0	32.9	32.2
3504	515.0	410.0	4.0	0.0	32.9	32.2
3505	520.0	410.0	4.0	0.0	32.8	32.1
3506	525.0	410.0	4.0	0.0	32.8	32.1
3507	530.0	410.0	4.0	0.0	32.8	32.0
3508	535.0	410.0	4.0	0.0	32.7	31.9
3509	540.0	410.0	4.0	0.0	32.7	31.8
3510	545.0	410.0	4.0	0.0	32.6	31.7
3511	550.0	410.0	4.0	0.0	32.6	31.5
3512	555.0	410.0	4.0	0.0	32.5	31.4
3513	560.0	410.0	4.0	0.0	32.5	31.3
3514	565.0	410.0	4.0	0.0	32.5	31.2
3515	570.0	410.0	4.0	0.0	32.4	31.0
3516	575.0	410.0	4.0	0.0	32.4	30.9
3517	580.0	410.0	4.0	0.0	32.4	30.8
3518	585.0	410.0	4.0	0.0	32.3	30.6
3519	590.0	410.0	4.0	0.0	32.2	30.5
3520	595.0	410.0	4.0	0.0	32.0	30.3
3521	600.0	410.0	4.0	0.0	31.9	30.2
3522	605.0	410.0	4.0	0.0	31.9	30.0
3523	610.0	410.0	4.0	0.0	31.8	29.8
3524	615.0	410.0	4.0	0.0	31.7	29.7
3525	620.0	410.0	4.0	0.0	31.6	29.5
3526	625.0	410.0	4.0	0.0	31.5	29.4

3527	630.0	410.0	4.0	0.0	31.4	29.2
3528	635.0	410.0	4.0	0.0	31.3	29.1
3529	640.0	410.0	4.0	0.0	31.2	28.9
3530	645.0	410.0	4.0	0.0	31.1	28.8
3531	650.0	410.0	4.0	0.0	31.2	28.6
3532	655.0	410.0	4.0	0.0	31.0	28.5
3533	660.0	410.0	4.0	0.0	30.9	28.3
3534	665.0	410.0	4.0	0.0	31.8	29.7
3535	670.0	410.0	4.0	0.0	31.6	29.4
3536	675.0	410.0	4.0	0.0	31.4	29.2
3537	680.0	410.0	4.0	0.0	31.2	28.9
3538	685.0	410.0	4.0	0.0	31.1	28.7
3539	690.0	410.0	4.0	0.0	31.0	28.6
3540	695.0	410.0	4.0	0.0	30.3	27.4
3541	700.0	410.0	4.0	0.0	30.3	27.3
3542	705.0	410.0	4.0	0.0	30.3	27.2
3543	710.0	410.0	4.0	0.0	30.2	27.0
3544	715.0	410.0	4.0	0.0	30.1	27.0
3545	720.0	410.0	4.0	0.0	30.1	26.8
3546	725.0	410.0	4.0	0.0	30.0	26.7
3547	730.0	410.0	4.0	0.0	29.9	26.6
3548	735.0	410.0	4.0	0.0	29.9	26.5
3549	740.0	410.0	4.0	0.0	29.8	26.4
3550	745.0	410.0	4.0	0.0	29.8	26.3
3551	750.0	410.0	4.0	0.0	29.7	26.2
3552	755.0	410.0	4.0	0.0	29.7	26.1
3553	760.0	410.0	4.0	0.0	29.6	26.0
3554	765.0	410.0	4.0	0.0	29.5	25.9
3555	770.0	410.0	4.0	0.0	29.4	25.8
3556	775.0	410.0	4.0	0.0	29.3	25.7
3557	780.0	410.0	4.0	0.0	29.2	25.6
3558	785.0	410.0	4.0	0.0	29.2	25.5
3559	790.0	410.0	4.0	0.0	29.1	25.4
3560	795.0	410.0	4.0	0.0	29.2	25.3
3561	800.0	410.0	4.0	0.0	29.1	25.2
3562	805.0	410.0	4.0	0.0	29.1	25.2
3563	810.0	410.0	4.0	0.0	29.0	25.1
3564	815.0	410.0	4.0	0.0	28.9	25.0
3565	820.0	410.0	4.0	0.0	28.9	24.9
3566	825.0	410.0	4.0	0.0	28.8	24.8
3567	830.0	410.0	4.0	0.0	28.7	24.7
3568	835.0	410.0	4.0	0.0	28.6	24.7
3569	840.0	410.0	4.0	0.0	28.6	24.6
3570	845.0	410.0	4.0	0.0	28.5	24.5
3571	0.0	405.0	4.0	0.0	33.2	29.8
3572	5.0	405.0	4.0	0.0	33.2	29.9
3573	10.0	405.0	4.0	0.0	33.3	30.0
3574	15.0	405.0	4.0	0.0	33.4	30.1
3575	20.0	405.0	4.0	0.0	33.5	30.1
3576	25.0	405.0	4.0	0.0	33.6	30.2
3577	30.0	405.0	4.0	0.0	33.7	30.3
3578	35.0	405.0	4.0	0.0	33.7	30.4
3579	40.0	405.0	4.0	0.0	33.8	30.5
3580	45.0	405.0	4.0	0.0	33.9	30.6
3581	50.0	405.0	4.0	0.0	34.0	30.7
3582	55.0	405.0	4.0	0.0	34.1	30.8
3583	60.0	405.0	4.0	0.0	34.1	30.9
3584	65.0	405.0	4.0	0.0	34.2	31.0
3585	70.0	405.0	4.0	0.0	34.3	31.1
3586	75.0	405.0	4.0	0.0	34.4	31.2

3587	80.0	405.0	4.0	0.0	34.5	31.3
3588	85.0	405.0	4.0	0.0	34.5	31.4
3589	90.0	405.0	4.0	0.0	34.6	31.5
3590	95.0	405.0	4.0	0.0	34.7	31.6
3591	100.0	405.0	4.0	0.0	34.7	31.7
3592	105.0	405.0	4.0	0.0	34.8	31.9
3593	110.0	405.0	4.0	0.0	34.9	32.0
3594	115.0	405.0	4.0	0.0	35.0	32.1
3595	120.0	405.0	4.0	0.0	35.1	32.2
3596	125.0	405.0	4.0	0.0	35.2	32.3
3597	130.0	405.0	4.0	0.0	35.3	32.4
3598	135.0	405.0	4.0	0.0	35.4	32.5
3599	140.0	405.0	4.0	0.0	35.5	32.6
3600	145.0	405.0	4.0	0.0	35.6	32.7
3601	150.0	405.0	4.0	0.0	35.7	32.8
3602	155.0	405.0	4.0	0.0	35.8	32.9
3603	160.0	405.0	4.0	0.0	35.9	33.1
3604	165.0	405.0	4.0	0.0	36.0	33.2
3605	170.0	405.0	4.0	0.0	36.1	33.3
3606	175.0	405.0	4.0	0.0	36.2	33.4
3607	180.0	405.0	4.0	0.0	36.3	33.6
3608	185.0	405.0	4.0	0.0	36.3	33.7
3609	190.0	405.0	4.0	0.0	36.4	33.8
3610	195.0	405.0	4.0	0.0	36.6	34.1
3611	200.0	405.0	4.0	0.0	36.7	34.2
3612	205.0	405.0	4.0	0.0	36.8	34.3
3613	210.0	405.0	4.0	0.0	36.9	34.4
3614	215.0	405.0	4.0	0.0	36.9	34.5
3615	220.0	405.0	4.0	0.0	37.0	34.6
3616	225.0	405.0	4.0	0.0	37.0	34.7
3617	230.0	405.0	4.0	0.0	37.1	34.8
3618	235.0	405.0	4.0	0.0	37.1	34.9
3619	240.0	405.0	4.0	0.0	37.1	35.0
3620	245.0	405.0	4.0	0.0	37.1	35.1
3621	250.0	405.0	4.0	0.0	37.2	35.2
3622	255.0	405.0	4.0	0.0	37.1	35.3
3623	260.0	405.0	4.0	0.0	37.2	35.4
3624	265.0	405.0	4.0	0.0	37.3	35.5
3625	270.0	405.0	4.0	0.0	37.3	35.6
3626	275.0	405.0	4.0	0.0	37.4	35.6
3627	280.0	405.0	4.0	0.0	37.5	35.7
3628	285.0	405.0	4.0	0.0	37.5	35.7
3629	290.0	405.0	4.0	0.0	37.6	35.8
3630	295.0	405.0	4.0	0.0	37.8	35.8
3631	300.0	405.0	4.0	0.0	37.9	35.7
3632	305.0	405.0	4.0	0.0	37.9	35.7
3633	310.0	405.0	4.0	0.0	38.0	35.6
3634	315.0	405.0	4.0	0.0	38.4	36.2
3635	320.0	405.0	4.0	0.0	38.7	36.3
3636	325.0	405.0	4.0	0.0	38.9	36.4
3637	330.0	405.0	4.0	0.0	39.1	36.5
3638	335.0	405.0	4.0	0.0	39.2	36.6
3639	340.0	405.0	4.0	0.0	39.2	36.6
3640	345.0	405.0	4.0	0.0	39.2	36.6
3641	350.0	405.0	4.0	0.0	39.3	36.6
3642	355.0	405.0	4.0	0.0	39.3	36.7
3643	360.0	405.0	4.0	0.0	39.1	36.8
3644	365.0	405.0	4.0	0.0	39.0	37.0
3645	370.0	405.0	4.0	0.0	38.9	37.1
3646	375.0	405.0	4.0	0.0	38.9	37.2

3647	380.0	405.0	4.0	0.0	38.9	37.5
3648	385.0	405.0	4.0	0.0	39.0	37.6
3649	390.0	405.0	4.0	0.0	39.1	37.9
3650	395.0	405.0	4.0	0.0	39.4	38.3
3651	400.0	405.0	4.0	0.0	39.5	38.5
3652	405.0	405.0	4.0	0.0	35.9	30.5
3653	410.0	405.0	4.0	0.0	36.7	36.3
3654	415.0	405.0	4.0	0.0	41.8	40.5
3655	420.0	405.0	4.0	0.0	41.9	40.7
3656	425.0	405.0	4.0	0.0	42.1	41.0
3657	430.0	405.0	4.0	0.0	42.1	41.1
3658	435.0	405.0	4.0	0.0	42.0	41.3
3659	440.0	405.0	4.0	0.0	42.4	41.7
3660	445.0	405.0	4.0	0.0	43.0	42.0
3661	450.0	405.0	4.0	0.0	43.2	42.2
3662	455.0	405.0	4.0	0.0	42.2	41.7
3663	460.0	405.0	4.0	0.0	42.2	41.9
3664	465.0	405.0	4.0	0.0	42.3	42.0
3665	470.0	405.0	4.0	0.0	42.8	42.2
3666	475.0	405.0	4.0	0.0	42.6	42.3
3667	480.0	405.0	4.0	0.0	41.8	41.6
3668	485.0	405.0	4.0	0.0	33.1	32.5
3669	490.0	405.0	4.0	0.0	33.2	32.6
3670	495.0	405.0	4.0	0.0	33.2	32.6
3671	500.0	405.0	4.0	0.0	33.3	32.6
3672	505.0	405.0	4.0	0.0	33.3	32.6
3673	510.0	405.0	4.0	0.0	33.3	32.6
3674	515.0	405.0	4.0	0.0	33.2	32.5
3675	520.0	405.0	4.0	0.0	33.2	32.5
3676	525.0	405.0	4.0	0.0	33.2	32.4
3677	530.0	405.0	4.0	0.0	33.1	32.3
3678	535.0	405.0	4.0	0.0	33.1	32.2
3679	540.0	405.0	4.0	0.0	33.0	32.1
3680	545.0	405.0	4.0	0.0	32.9	32.0
3681	550.0	405.0	4.0	0.0	32.9	31.9
3682	555.0	405.0	4.0	0.0	32.8	31.7
3683	560.0	405.0	4.0	0.0	32.8	31.6
3684	565.0	405.0	4.0	0.0	32.7	31.5
3685	570.0	405.0	4.0	0.0	32.6	31.3
3686	575.0	405.0	4.0	0.0	32.7	31.2
3687	580.0	405.0	4.0	0.0	32.6	31.0
3688	585.0	405.0	4.0	0.0	32.5	30.9
3689	590.0	405.0	4.0	0.0	32.4	30.7
3690	595.0	405.0	4.0	0.0	32.3	30.5
3691	600.0	405.0	4.0	0.0	32.1	30.4
3692	605.0	405.0	4.0	0.0	32.1	30.2
3693	610.0	405.0	4.0	0.0	32.0	30.0
3694	615.0	405.0	4.0	0.0	31.9	29.9
3695	620.0	405.0	4.0	0.0	31.8	29.7
3696	625.0	405.0	4.0	0.0	31.7	29.5
3697	630.0	405.0	4.0	0.0	31.6	29.4
3698	635.0	405.0	4.0	0.0	31.5	29.2
3699	640.0	405.0	4.0	0.0	31.3	29.1
3700	645.0	405.0	4.0	0.0	31.4	28.9
3701	650.0	405.0	4.0	0.0	31.3	28.8
3702	655.0	405.0	4.0	0.0	31.2	28.6
3703	660.0	405.0	4.0	0.0	31.1	28.5
3704	665.0	405.0	4.0	0.0	30.9	28.3
3705	670.0	405.0	4.0	0.0	30.8	28.2
3706	675.0	405.0	4.0	0.0	30.7	28.0

3707	680.0	405.0	4.0	0.0	30.7	27.8
3708	685.0	405.0	4.0	0.0	30.6	27.7
3709	690.0	405.0	4.0	0.0	30.6	27.7
3710	695.0	405.0	4.0	0.0	30.6	27.6
3711	700.0	405.0	4.0	0.0	30.5	27.4
3712	705.0	405.0	4.0	0.0	30.4	27.3
3713	710.0	405.0	4.0	0.0	30.3	27.2
3714	715.0	405.0	4.0	0.0	30.3	27.0
3715	720.0	405.0	4.0	0.0	30.2	26.9
3716	725.0	405.0	4.0	0.0	30.2	26.8
3717	730.0	405.0	4.0	0.0	30.1	26.7
3718	735.0	405.0	4.0	0.0	30.0	26.6
3719	740.0	405.0	4.0	0.0	30.0	26.5
3720	745.0	405.0	4.0	0.0	29.9	26.4
3721	750.0	405.0	4.0	0.0	29.9	26.3
3722	755.0	405.0	4.0	0.0	29.8	26.2
3723	760.0	405.0	4.0	0.0	29.7	26.1
3724	765.0	405.0	4.0	0.0	29.6	26.0
3725	770.0	405.0	4.0	0.0	29.5	25.9
3726	775.0	405.0	4.0	0.0	29.4	25.8
3727	780.0	405.0	4.0	0.0	29.3	25.7
3728	785.0	405.0	4.0	0.0	29.3	25.6
3729	790.0	405.0	4.0	0.0	29.4	25.5
3730	795.0	405.0	4.0	0.0	29.3	25.4
3731	800.0	405.0	4.0	0.0	29.2	25.3
3732	805.0	405.0	4.0	0.0	29.2	25.2
3733	810.0	405.0	4.0	0.0	29.1	25.1
3734	815.0	405.0	4.0	0.0	29.0	25.1
3735	820.0	405.0	4.0	0.0	28.9	25.0
3736	825.0	405.0	4.0	0.0	28.9	24.9
3737	830.0	405.0	4.0	0.0	28.8	24.8
3738	835.0	405.0	4.0	0.0	28.7	24.7
3739	840.0	405.0	4.0	0.0	28.6	24.6
3740	845.0	405.0	4.0	0.0	28.6	24.5
3741	0.0	400.0	4.0	0.0	33.2	29.8
3742	5.0	400.0	4.0	0.0	33.3	29.8
3743	10.0	400.0	4.0	0.0	33.3	29.9
3744	15.0	400.0	4.0	0.0	33.4	30.0
3745	20.0	400.0	4.0	0.0	33.5	30.1
3746	25.0	400.0	4.0	0.0	33.6	30.2
3747	30.0	400.0	4.0	0.0	33.7	30.3
3748	35.0	400.0	4.0	0.0	33.7	30.4
3749	40.0	400.0	4.0	0.0	33.8	30.5
3750	45.0	400.0	4.0	0.0	33.9	30.6
3751	50.0	400.0	4.0	0.0	34.0	30.7
3752	55.0	400.0	4.0	0.0	34.1	30.8
3753	60.0	400.0	4.0	0.0	34.2	30.9
3754	65.0	400.0	4.0	0.0	34.2	31.0
3755	70.0	400.0	4.0	0.0	34.3	31.1
3756	75.0	400.0	4.0	0.0	34.4	31.2
3757	80.0	400.0	4.0	0.0	34.5	31.3
3758	85.0	400.0	4.0	0.0	34.6	31.4
3759	90.0	400.0	4.0	0.0	34.6	31.5
3760	95.0	400.0	4.0	0.0	34.7	31.6
3761	100.0	400.0	4.0	0.0	34.8	31.7
3762	105.0	400.0	4.0	0.0	34.9	31.8
3763	110.0	400.0	4.0	0.0	34.9	31.9
3764	115.0	400.0	4.0	0.0	35.0	32.0
3765	120.0	400.0	4.0	0.0	35.1	32.1
3766	125.0	400.0	4.0	0.0	35.2	32.3

3767	130.0	400.0	4.0	0.0	35.3	32.4
3768	135.0	400.0	4.0	0.0	35.4	32.5
3769	140.0	400.0	4.0	0.0	35.5	32.6
3770	145.0	400.0	4.0	0.0	35.6	32.7
3771	150.0	400.0	4.0	0.0	35.7	32.8
3772	155.0	400.0	4.0	0.0	35.8	32.9
3773	160.0	400.0	4.0	0.0	35.9	33.0
3774	165.0	400.0	4.0	0.0	36.0	33.1
3775	170.0	400.0	4.0	0.0	36.1	33.3
3776	175.0	400.0	4.0	0.0	36.2	33.4
3777	180.0	400.0	4.0	0.0	36.3	33.5
3778	185.0	400.0	4.0	0.0	36.4	33.7
3779	190.0	400.0	4.0	0.0	36.5	33.8
3780	195.0	400.0	4.0	0.0	36.5	33.9
3781	200.0	400.0	4.0	0.0	36.6	34.1
3782	205.0	400.0	4.0	0.0	36.8	34.4
3783	210.0	400.0	4.0	0.0	36.9	34.4
3784	215.0	400.0	4.0	0.0	37.0	34.5
3785	220.0	400.0	4.0	0.0	37.1	34.6
3786	225.0	400.0	4.0	0.0	37.2	34.7
3787	230.0	400.0	4.0	0.0	37.2	34.8
3788	235.0	400.0	4.0	0.0	37.2	34.9
3789	240.0	400.0	4.0	0.0	37.3	35.0
3790	245.0	400.0	4.0	0.0	37.4	35.2
3791	250.0	400.0	4.0	0.0	37.4	35.3
3792	255.0	400.0	4.0	0.0	37.4	35.4
3793	260.0	400.0	4.0	0.0	37.3	35.5
3794	265.0	400.0	4.0	0.0	37.4	35.6
3795	270.0	400.0	4.0	0.0	37.5	35.7
3796	275.0	400.0	4.0	0.0	37.6	35.9
3797	280.0	400.0	4.0	0.0	37.6	35.9
3798	285.0	400.0	4.0	0.0	37.7	35.9
3799	290.0	400.0	4.0	0.0	37.8	36.0
3800	295.0	400.0	4.0	0.0	37.8	36.0
3801	300.0	400.0	4.0	0.0	38.0	36.1
3802	305.0	400.0	4.0	0.0	38.1	36.1
3803	310.0	400.0	4.0	0.0	38.1	35.8
3804	315.0	400.0	4.0	0.0	38.5	36.3
3805	320.0	400.0	4.0	0.0	38.7	36.5
3806	325.0	400.0	4.0	0.0	38.9	36.6
3807	330.0	400.0	4.0	0.0	39.1	36.7
3808	335.0	400.0	4.0	0.0	39.4	36.8
3809	340.0	400.0	4.0	0.0	39.5	36.9
3810	345.0	400.0	4.0	0.0	39.5	37.0
3811	350.0	400.0	4.0	0.0	39.5	36.9
3812	355.0	400.0	4.0	0.0	39.5	36.9
3813	360.0	400.0	4.0	0.0	39.6	37.0
3814	365.0	400.0	4.0	0.0	39.4	37.1
3815	370.0	400.0	4.0	0.0	39.2	37.3
3816	375.0	400.0	4.0	0.0	39.2	37.4
3817	380.0	400.0	4.0	0.0	39.2	37.6
3818	385.0	400.0	4.0	0.0	39.2	37.8
3819	390.0	400.0	4.0	0.0	39.3	38.0
3820	395.0	400.0	4.0	0.0	39.4	38.3
3821	400.0	400.0	4.0	0.0	39.8	38.8
3822	405.0	400.0	4.0	0.0	36.7	35.1
3823	410.0	400.0	4.0	0.0	35.4	32.5
3824	415.0	400.0	4.0	0.0	42.0	40.8
3825	420.0	400.0	4.0	0.0	42.1	40.9
3826	425.0	400.0	4.0	0.0	42.4	41.3

3827	430.0	400.0	4.0	0.0	42.4	41.4
3828	435.0	400.0	4.0	0.0	42.5	41.7
3829	440.0	400.0	4.0	0.0	42.6	42.0
3830	445.0	400.0	4.0	0.0	43.2	42.3
3831	450.0	400.0	4.0	0.0	43.5	42.5
3832	455.0	400.0	4.0	0.0	43.0	42.1
3833	460.0	400.0	4.0	0.0	42.6	42.2
3834	465.0	400.0	4.0	0.0	42.6	42.3
3835	470.0	400.0	4.0	0.0	43.1	42.5
3836	475.0	400.0	4.0	0.0	43.1	42.7
3837	480.0	400.0	4.0	0.0	43.1	42.7
3838	485.0	400.0	4.0	0.0	35.9	35.5
3839	490.0	400.0	4.0	0.0	33.6	33.0
3840	495.0	400.0	4.0	0.0	33.6	33.0
3841	500.0	400.0	4.0	0.0	33.6	33.0
3842	505.0	400.0	4.0	0.0	33.6	33.0
3843	510.0	400.0	4.0	0.0	33.6	33.0
3844	515.0	400.0	4.0	0.0	33.6	32.9
3845	520.0	400.0	4.0	0.0	33.6	32.9
3846	525.0	400.0	4.0	0.0	33.5	32.8
3847	530.0	400.0	4.0	0.0	33.5	32.7
3848	535.0	400.0	4.0	0.0	33.4	32.6
3849	540.0	400.0	4.0	0.0	33.3	32.5
3850	545.0	400.0	4.0	0.0	33.3	32.3
3851	550.0	400.0	4.0	0.0	33.2	32.2
3852	555.0	400.0	4.0	0.0	33.1	32.1
3853	560.0	400.0	4.0	0.0	33.1	31.9
3854	565.0	400.0	4.0	0.0	33.0	31.7
3855	570.0	400.0	4.0	0.0	32.9	31.6
3856	575.0	400.0	4.0	0.0	32.9	31.4
3857	580.0	400.0	4.0	0.0	32.9	31.3
3858	585.0	400.0	4.0	0.0	32.7	31.1
3859	590.0	400.0	4.0	0.0	32.6	30.9
3860	595.0	400.0	4.0	0.0	32.5	30.8
3861	600.0	400.0	4.0	0.0	32.4	30.6
3862	605.0	400.0	4.0	0.0	32.3	30.4
3863	610.0	400.0	4.0	0.0	32.2	30.2
3864	615.0	400.0	4.0	0.0	32.1	30.1
3865	620.0	400.0	4.0	0.0	32.0	29.9
3866	625.0	400.0	4.0	0.0	31.9	29.7
3867	630.0	400.0	4.0	0.0	31.7	29.6
3868	635.0	400.0	4.0	0.0	31.6	29.4
3869	640.0	400.0	4.0	0.0	31.5	29.2
3870	645.0	400.0	4.0	0.0	31.6	29.1
3871	650.0	400.0	4.0	0.0	31.4	28.9
3872	655.0	400.0	4.0	0.0	31.3	28.8
3873	660.0	400.0	4.0	0.0	31.2	28.6
3874	665.0	400.0	4.0	0.0	31.1	28.4
3875	670.0	400.0	4.0	0.0	30.4	27.2
3876	675.0	400.0	4.0	0.0	30.3	27.1
3877	680.0	400.0	4.0	0.0	30.9	28.0
3878	685.0	400.0	4.0	0.0	30.8	28.0
3879	690.0	400.0	4.0	0.0	30.8	27.8
3880	695.0	400.0	4.0	0.0	30.7	27.7
3881	700.0	400.0	4.0	0.0	30.6	27.5
3882	705.0	400.0	4.0	0.0	30.6	27.4
3883	710.0	400.0	4.0	0.0	30.5	27.3
3884	715.0	400.0	4.0	0.0	30.4	27.2
3885	720.0	400.0	4.0	0.0	30.4	27.1
3886	725.0	400.0	4.0	0.0	30.3	27.0

3887	730.0	400.0	4.0	0.0	30.3	26.9
3888	735.0	400.0	4.0	0.0	30.2	26.8
3889	740.0	400.0	4.0	0.0	30.1	26.7
3890	745.0	400.0	4.0	0.0	30.1	26.5
3891	750.0	400.0	4.0	0.0	30.0	26.4
3892	755.0	400.0	4.0	0.0	29.9	26.3
3893	760.0	400.0	4.0	0.0	29.8	26.2
3894	765.0	400.0	4.0	0.0	29.7	26.1
3895	770.0	400.0	4.0	0.0	29.6	26.0
3896	775.0	400.0	4.0	0.0	29.5	25.9
3897	780.0	400.0	4.0	0.0	29.4	25.8
3898	785.0	400.0	4.0	0.0	29.6	25.7
3899	790.0	400.0	4.0	0.0	29.5	25.6
3900	795.0	400.0	4.0	0.0	29.4	25.5
3901	800.0	400.0	4.0	0.0	29.3	25.4
3902	805.0	400.0	4.0	0.0	29.3	25.3
3903	810.0	400.0	4.0	0.0	29.2	25.2
3904	815.0	400.0	4.0	0.0	29.1	25.1
3905	820.0	400.0	4.0	0.0	29.0	25.0
3906	825.0	400.0	4.0	0.0	29.0	25.0
3907	830.0	400.0	4.0	0.0	28.9	24.9
3908	835.0	400.0	4.0	0.0	28.8	24.7
3909	840.0	400.0	4.0	0.0	28.7	24.6
3910	845.0	400.0	4.0	0.0	28.6	24.5
3911	0.0	395.0	4.0	0.0	33.2	29.7
3912	5.0	395.0	4.0	0.0	33.3	29.8
3913	10.0	395.0	4.0	0.0	33.4	29.9
3914	15.0	395.0	4.0	0.0	33.4	30.0
3915	20.0	395.0	4.0	0.0	33.5	30.1
3916	25.0	395.0	4.0	0.0	33.6	30.2
3917	30.0	395.0	4.0	0.0	33.7	30.3
3918	35.0	395.0	4.0	0.0	33.8	30.4
3919	40.0	395.0	4.0	0.0	33.8	30.5
3920	45.0	395.0	4.0	0.0	33.9	30.5
3921	50.0	395.0	4.0	0.0	34.0	30.6
3922	55.0	395.0	4.0	0.0	34.1	30.7
3923	60.0	395.0	4.0	0.0	34.2	30.8
3924	65.0	395.0	4.0	0.0	34.3	30.9
3925	70.0	395.0	4.0	0.0	34.3	31.0
3926	75.0	395.0	4.0	0.0	34.4	31.1
3927	80.0	395.0	4.0	0.0	34.5	31.2
3928	85.0	395.0	4.0	0.0	34.6	31.3
3929	90.0	395.0	4.0	0.0	34.7	31.4
3930	95.0	395.0	4.0	0.0	34.8	31.5
3931	100.0	395.0	4.0	0.0	34.9	31.7
3932	105.0	395.0	4.0	0.0	34.9	31.8
3933	110.0	395.0	4.0	0.0	35.0	31.9
3934	115.0	395.0	4.0	0.0	35.1	32.0
3935	120.0	395.0	4.0	0.0	35.1	32.1
3936	125.0	395.0	4.0	0.0	35.2	32.2
3937	130.0	395.0	4.0	0.0	35.3	32.3
3938	135.0	395.0	4.0	0.0	35.4	32.4
3939	140.0	395.0	4.0	0.0	35.5	32.6
3940	145.0	395.0	4.0	0.0	35.6	32.7
3941	150.0	395.0	4.0	0.0	35.7	32.8
3942	155.0	395.0	4.0	0.0	35.8	32.9
3943	160.0	395.0	4.0	0.0	35.9	33.0
3944	165.0	395.0	4.0	0.0	36.0	33.1
3945	170.0	395.0	4.0	0.0	36.1	33.2
3946	175.0	395.0	4.0	0.0	36.2	33.4

3947	180.0	395.0	4.0	0.0	36.3	33.5
3948	185.0	395.0	4.0	0.0	36.4	33.6
3949	190.0	395.0	4.0	0.0	36.5	33.7
3950	195.0	395.0	4.0	0.0	36.6	33.9
3951	200.0	395.0	4.0	0.0	36.7	34.0
3952	205.0	395.0	4.0	0.0	36.8	34.1
3953	210.0	395.0	4.0	0.0	36.9	34.3
3954	215.0	395.0	4.0	0.0	37.0	34.5
3955	220.0	395.0	4.0	0.0	37.2	34.7
3956	225.0	395.0	4.0	0.0	37.3	34.8
3957	230.0	395.0	4.0	0.0	37.3	34.9
3958	235.0	395.0	4.0	0.0	37.4	35.0
3959	240.0	395.0	4.0	0.0	37.4	35.1
3960	245.0	395.0	4.0	0.0	37.5	35.2
3961	250.0	395.0	4.0	0.0	37.5	35.3
3962	255.0	395.0	4.0	0.0	37.6	35.5
3963	260.0	395.0	4.0	0.0	37.6	35.6
3964	265.0	395.0	4.0	0.0	37.6	35.7
3965	270.0	395.0	4.0	0.0	37.6	35.8
3966	275.0	395.0	4.0	0.0	37.7	35.9
3967	280.0	395.0	4.0	0.0	37.8	36.1
3968	285.0	395.0	4.0	0.0	37.9	36.2
3969	290.0	395.0	4.0	0.0	37.9	36.2
3970	295.0	395.0	4.0	0.0	38.0	36.2
3971	300.0	395.0	4.0	0.0	38.1	36.3
3972	305.0	395.0	4.0	0.0	38.0	36.0
3973	310.0	395.0	4.0	0.0	38.3	36.2
3974	315.0	395.0	4.0	0.0	38.5	36.4
3975	320.0	395.0	4.0	0.0	38.8	36.6
3976	325.0	395.0	4.0	0.0	38.9	36.7
3977	330.0	395.0	4.0	0.0	39.1	36.9
3978	335.0	395.0	4.0	0.0	39.3	37.0
3979	340.0	395.0	4.0	0.0	39.6	37.1
3980	345.0	395.0	4.0	0.0	39.8	37.2
3981	350.0	395.0	4.0	0.0	39.8	37.3
3982	355.0	395.0	4.0	0.0	39.8	37.2
3983	360.0	395.0	4.0	0.0	39.8	37.2
3984	365.0	395.0	4.0	0.0	39.8	37.3
3985	370.0	395.0	4.0	0.0	39.6	37.5
3986	375.0	395.0	4.0	0.0	39.5	37.6
3987	380.0	395.0	4.0	0.0	39.5	37.8
3988	385.0	395.0	4.0	0.0	39.4	38.0
3989	390.0	395.0	4.0	0.0	39.5	38.2
3990	395.0	395.0	4.0	0.0	39.6	38.4
3991	400.0	395.0	4.0	0.0	39.8	38.7
3992	405.0	395.0	4.0	0.0	40.1	39.2
3993	410.0	395.0	4.0	0.0	38.0	34.9
3994	415.0	395.0	4.0	0.0	40.1	39.3
3995	420.0	395.0	4.0	0.0	42.4	41.2
3996	425.0	395.0	4.0	0.0	42.6	41.4
3997	430.0	395.0	4.0	0.0	42.8	41.8
3998	435.0	395.0	4.0	0.0	42.9	42.0
3999	440.0	395.0	4.0	0.0	42.9	42.3
4000	445.0	395.0	4.0	0.0	43.3	42.7
4001	450.0	395.0	4.0	0.0	43.8	42.9
4002	455.0	395.0	4.0	0.0	43.9	43.1
4003	460.0	395.0	4.0	0.0	43.0	42.6
4004	465.0	395.0	4.0	0.0	43.0	42.7
4005	470.0	395.0	4.0	0.0	43.2	42.9
4006	475.0	395.0	4.0	0.0	43.7	43.1

4007	480.0	395.0	4.0	0.0	43.5	43.1
4008	485.0	395.0	4.0	0.0	41.5	41.4
4009	490.0	395.0	4.0	0.0	34.0	33.4
4010	495.0	395.0	4.0	0.0	34.0	33.4
4011	500.0	395.0	4.0	0.0	34.1	33.4
4012	505.0	395.0	4.0	0.0	34.1	33.4
4013	510.0	395.0	4.0	0.0	34.0	33.4
4014	515.0	395.0	4.0	0.0	34.0	33.3
4015	520.0	395.0	4.0	0.0	34.0	33.3
4016	525.0	395.0	4.0	0.0	33.9	33.2
4017	530.0	395.0	4.0	0.0	33.8	33.1
4018	535.0	395.0	4.0	0.0	33.8	32.9
4019	540.0	395.0	4.0	0.0	33.7	32.8
4020	545.0	395.0	4.0	0.0	33.6	32.7
4021	550.0	395.0	4.0	0.0	33.5	32.5
4022	555.0	395.0	4.0	0.0	33.4	32.4
4023	560.0	395.0	4.0	0.0	33.4	32.2
4024	565.0	395.0	4.0	0.0	33.3	32.0
4025	570.0	395.0	4.0	0.0	33.3	31.9
4026	575.0	395.0	4.0	0.0	33.2	31.7
4027	580.0	395.0	4.0	0.0	33.1	31.5
4028	585.0	395.0	4.0	0.0	33.0	31.3
4029	590.0	395.0	4.0	0.0	32.8	31.2
4030	595.0	395.0	4.0	0.0	32.7	31.0
4031	600.0	395.0	4.0	0.0	32.6	30.8
4032	605.0	395.0	4.0	0.0	32.5	30.6
4033	610.0	395.0	4.0	0.0	32.4	30.4
4034	615.0	395.0	4.0	0.0	32.3	30.3
4035	620.0	395.0	4.0	0.0	32.2	30.1
4036	625.0	395.0	4.0	0.0	32.0	29.9
4037	630.0	395.0	4.0	0.0	31.9	29.7
4038	635.0	395.0	4.0	0.0	31.8	29.6
4039	640.0	395.0	4.0	0.0	31.8	29.4
4040	645.0	395.0	4.0	0.0	31.7	29.2
4041	650.0	395.0	4.0	0.0	31.6	29.1
4042	655.0	395.0	4.0	0.0	31.5	28.9
4043	660.0	395.0	4.0	0.0	30.8	27.7
4044	665.0	395.0	4.0	0.0	30.7	27.5
4045	670.0	395.0	4.0	0.0	30.5	27.3
4046	675.0	395.0	4.0	0.0	30.4	27.2
4047	680.0	395.0	4.0	0.0	30.3	27.0
4048	685.0	395.0	4.0	0.0	31.0	28.1
4049	690.0	395.0	4.0	0.0	30.9	27.9
4050	695.0	395.0	4.0	0.0	30.9	27.8
4051	700.0	395.0	4.0	0.0	30.8	27.7
4052	705.0	395.0	4.0	0.0	30.7	27.5
4053	710.0	395.0	4.0	0.0	30.6	27.4
4054	715.0	395.0	4.0	0.0	30.6	27.3
4055	720.0	395.0	4.0	0.0	30.5	27.2
4056	725.0	395.0	4.0	0.0	30.5	27.1
4057	730.0	395.0	4.0	0.0	30.4	27.0
4058	735.0	395.0	4.0	0.0	30.4	26.9
4059	740.0	395.0	4.0	0.0	30.3	26.8
4060	745.0	395.0	4.0	0.0	30.2	26.7
4061	750.0	395.0	4.0	0.0	30.1	26.5
4062	755.0	395.0	4.0	0.0	30.0	26.4
4063	760.0	395.0	4.0	0.0	29.9	26.3
4064	765.0	395.0	4.0	0.0	29.8	26.2
4065	770.0	395.0	4.0	0.0	29.7	26.1
4066	775.0	395.0	4.0	0.0	29.8	26.0

4067	780.0	395.0	4.0	0.0	29.8	25.9
4068	785.0	395.0	4.0	0.0	29.7	25.8
4069	790.0	395.0	4.0	0.0	29.6	25.6
4070	795.0	395.0	4.0	0.0	29.5	25.5
4071	800.0	395.0	4.0	0.0	29.4	25.5
4072	805.0	395.0	4.0	0.0	29.4	25.4
4073	810.0	395.0	4.0	0.0	29.3	25.3
4074	815.0	395.0	4.0	0.0	29.2	25.2
4075	820.0	395.0	4.0	0.0	29.1	25.1
4076	825.0	395.0	4.0	0.0	29.0	25.0
4077	830.0	395.0	4.0	0.0	28.9	24.8
4078	835.0	395.0	4.0	0.0	28.8	24.7
4079	840.0	395.0	4.0	0.0	28.7	24.6
4080	845.0	395.0	4.0	0.0	28.6	24.5
4081	0.0	390.0	4.0	0.0	33.2	29.7
4082	5.0	390.0	4.0	0.0	33.3	29.8
4083	10.0	390.0	4.0	0.0	33.4	29.9
4084	15.0	390.0	4.0	0.0	33.4	30.0
4085	20.0	390.0	4.0	0.0	33.5	30.1
4086	25.0	390.0	4.0	0.0	33.6	30.2
4087	30.0	390.0	4.0	0.0	33.7	30.3
4088	35.0	390.0	4.0	0.0	33.8	30.3
4089	40.0	390.0	4.0	0.0	33.8	30.4
4090	45.0	390.0	4.0	0.0	33.9	30.5
4091	50.0	390.0	4.0	0.0	34.0	30.6
4092	55.0	390.0	4.0	0.0	34.1	30.7
4093	60.0	390.0	4.0	0.0	34.2	30.8
4094	65.0	390.0	4.0	0.0	34.3	30.9
4095	70.0	390.0	4.0	0.0	34.4	31.0
4096	75.0	390.0	4.0	0.0	34.4	31.1
4097	80.0	390.0	4.0	0.0	34.5	31.2
4098	85.0	390.0	4.0	0.0	34.6	31.3
4099	90.0	390.0	4.0	0.0	34.7	31.4
4100	95.0	390.0	4.0	0.0	34.8	31.5
4101	100.0	390.0	4.0	0.0	34.9	31.6
4102	105.0	390.0	4.0	0.0	35.0	31.7
4103	110.0	390.0	4.0	0.0	35.0	31.8
4104	115.0	390.0	4.0	0.0	35.1	31.9
4105	120.0	390.0	4.0	0.0	35.2	32.0
4106	125.0	390.0	4.0	0.0	35.3	32.2
4107	130.0	390.0	4.0	0.0	35.3	32.3
4108	135.0	390.0	4.0	0.0	35.4	32.4
4109	140.0	390.0	4.0	0.0	35.5	32.5
4110	145.0	390.0	4.0	0.0	35.6	32.6
4111	150.0	390.0	4.0	0.0	35.7	32.8
4112	155.0	390.0	4.0	0.0	35.8	32.9
4113	160.0	390.0	4.0	0.0	35.9	33.0
4114	165.0	390.0	4.0	0.0	36.0	33.1
4115	170.0	390.0	4.0	0.0	36.1	33.2
4116	175.0	390.0	4.0	0.0	36.2	33.3
4117	180.0	390.0	4.0	0.0	36.3	33.4
4118	185.0	390.0	4.0	0.0	36.4	33.6
4119	190.0	390.0	4.0	0.0	36.5	33.7
4120	195.0	390.0	4.0	0.0	36.6	33.8
4121	200.0	390.0	4.0	0.0	36.7	34.0
4122	205.0	390.0	4.0	0.0	36.8	34.1
4123	210.0	390.0	4.0	0.0	36.9	34.2
4124	215.0	390.0	4.0	0.0	37.0	34.4
4125	220.0	390.0	4.0	0.0	37.1	34.5
4126	225.0	390.0	4.0	0.0	37.2	34.6

4127	230.0	390.0	4.0	0.0	37.4	34.9
4128	235.0	390.0	4.0	0.0	37.5	35.0
4129	240.0	390.0	4.0	0.0	37.6	35.2
4130	245.0	390.0	4.0	0.0	37.7	35.3
4131	250.0	390.0	4.0	0.0	37.7	35.4
4132	255.0	390.0	4.0	0.0	37.8	35.5
4133	260.0	390.0	4.0	0.0	37.8	35.7
4134	265.0	390.0	4.0	0.0	37.7	35.8
4135	270.0	390.0	4.0	0.0	37.9	35.9
4136	275.0	390.0	4.0	0.0	37.8	36.0
4137	280.0	390.0	4.0	0.0	37.9	36.1
4138	285.0	390.0	4.0	0.0	37.9	36.3
4139	290.0	390.0	4.0	0.0	38.1	36.4
4140	295.0	390.0	4.0	0.0	38.2	36.5
4141	300.0	390.0	4.0	0.0	38.0	36.1
4142	305.0	390.0	4.0	0.0	38.0	36.1
4143	310.0	390.0	4.0	0.0	38.2	36.3
4144	315.0	390.0	4.0	0.0	38.5	36.5
4145	320.0	390.0	4.0	0.0	38.7	36.7
4146	325.0	390.0	4.0	0.0	39.0	36.8
4147	330.0	390.0	4.0	0.0	39.2	37.0
4148	335.0	390.0	4.0	0.0	39.4	37.2
4149	340.0	390.0	4.0	0.0	39.6	37.3
4150	345.0	390.0	4.0	0.0	39.9	37.4
4151	350.0	390.0	4.0	0.0	40.0	37.5
4152	355.0	390.0	4.0	0.0	40.1	37.6
4153	360.0	390.0	4.0	0.0	40.1	37.5
4154	365.0	390.0	4.0	0.0	40.1	37.6
4155	370.0	390.0	4.0	0.0	40.1	37.7
4156	375.0	390.0	4.0	0.0	39.8	37.8
4157	380.0	390.0	4.0	0.0	39.8	38.0
4158	385.0	390.0	4.0	0.0	39.8	38.2
4159	390.0	390.0	4.0	0.0	39.8	38.4
4160	395.0	390.0	4.0	0.0	39.8	38.6
4161	400.0	390.0	4.0	0.0	39.9	38.8
4162	405.0	390.0	4.0	0.0	40.2	39.1
4163	410.0	390.0	4.0	0.0	33.9	32.9
4164	415.0	390.0	4.0	0.0	39.1	36.9
4165	420.0	390.0	4.0	0.0	42.8	41.7
4166	425.0	390.0	4.0	0.0	43.0	41.9
4167	430.0	390.0	4.0	0.0	43.1	42.1
4168	435.0	390.0	4.0	0.0	43.3	42.3
4169	440.0	390.0	4.0	0.0	43.3	42.5
4170	445.0	390.0	4.0	0.0	43.5	42.9
4171	450.0	390.0	4.0	0.0	44.1	43.2
4172	455.0	390.0	4.0	0.0	44.3	43.4
4173	460.0	390.0	4.0	0.0	43.5	43.0
4174	465.0	390.0	4.0	0.0	43.4	43.1
4175	470.0	390.0	4.0	0.0	43.5	43.3
4176	475.0	390.0	4.0	0.0	44.0	43.4
4177	480.0	390.0	4.0	0.0	43.9	43.6
4178	485.0	390.0	4.0	0.0	44.0	43.6
4179	490.0	390.0	4.0	0.0	36.6	36.2
4180	495.0	390.0	4.0	0.0	34.5	33.9
4181	500.0	390.0	4.0	0.0	34.5	33.9
4182	505.0	390.0	4.0	0.0	34.5	33.9
4183	510.0	390.0	4.0	0.0	34.5	33.8
4184	515.0	390.0	4.0	0.0	34.4	33.8
4185	520.0	390.0	4.0	0.0	34.4	33.7
4186	525.0	390.0	4.0	0.0	34.3	33.6

4187	530.0	390.0	4.0	0.0	34.2	33.5
4188	535.0	390.0	4.0	0.0	34.1	33.3
4189	540.0	390.0	4.0	0.0	34.1	33.2
4190	545.0	390.0	4.0	0.0	33.9	33.0
4191	550.0	390.0	4.0	0.0	33.9	32.9
4192	555.0	390.0	4.0	0.0	33.8	32.7
4193	560.0	390.0	4.0	0.0	33.7	32.5
4194	565.0	390.0	4.0	0.0	33.6	32.3
4195	570.0	390.0	4.0	0.0	33.6	32.2
4196	575.0	390.0	4.0	0.0	33.5	32.0
4197	580.0	390.0	4.0	0.0	33.4	31.8
4198	585.0	390.0	4.0	0.0	33.2	31.6
4199	590.0	390.0	4.0	0.0	33.1	31.4
4200	595.0	390.0	4.0	0.0	32.9	31.2
4201	600.0	390.0	4.0	0.0	32.9	31.0
4202	605.0	390.0	4.0	0.0	32.7	30.8
4203	610.0	390.0	4.0	0.0	32.6	30.7
4204	615.0	390.0	4.0	0.0	32.5	30.5
4205	620.0	390.0	4.0	0.0	32.4	30.3
4206	625.0	390.0	4.0	0.0	32.2	30.1
4207	630.0	390.0	4.0	0.0	32.1	29.9
4208	635.0	390.0	4.0	0.0	31.9	29.7
4209	640.0	390.0	4.0	0.0	32.0	29.5
4210	645.0	390.0	4.0	0.0	31.3	28.3
4211	650.0	390.0	4.0	0.0	31.2	28.1
4212	655.0	390.0	4.0	0.0	31.0	28.0
4213	660.0	390.0	4.0	0.0	30.9	27.8
4214	665.0	390.0	4.0	0.0	30.8	27.6
4215	670.0	390.0	4.0	0.0	30.7	27.5
4216	675.0	390.0	4.0	0.0	30.5	27.3
4217	680.0	390.0	4.0	0.0	30.4	27.1
4218	685.0	390.0	4.0	0.0	31.2	28.2
4219	690.0	390.0	4.0	0.0	31.1	28.1
4220	695.0	390.0	4.0	0.0	31.0	27.9
4221	700.0	390.0	4.0	0.0	30.9	27.8
4222	705.0	390.0	4.0	0.0	30.9	27.7
4223	710.0	390.0	4.0	0.0	30.8	27.5
4224	715.0	390.0	4.0	0.0	30.7	27.4
4225	720.0	390.0	4.0	0.0	30.7	27.3
4226	725.0	390.0	4.0	0.0	30.6	27.2
4227	730.0	390.0	4.0	0.0	30.6	27.1
4228	735.0	390.0	4.0	0.0	30.5	27.0
4229	740.0	390.0	4.0	0.0	30.4	26.9
4230	745.0	390.0	4.0	0.0	30.4	26.8
4231	750.0	390.0	4.0	0.0	30.2	26.7
4232	755.0	390.0	4.0	0.0	30.1	26.5
4233	760.0	390.0	4.0	0.0	30.0	26.4
4234	765.0	390.0	4.0	0.0	29.9	26.3
4235	770.0	390.0	4.0	0.0	30.0	26.2
4236	775.0	390.0	4.0	0.0	30.0	26.1
4237	780.0	390.0	4.0	0.0	29.9	26.0
4238	785.0	390.0	4.0	0.0	29.8	25.8
4239	790.0	390.0	4.0	0.0	29.7	25.7
4240	795.0	390.0	4.0	0.0	29.6	25.6
4241	800.0	390.0	4.0	0.0	29.5	25.5
4242	805.0	390.0	4.0	0.0	29.4	25.4
4243	810.0	390.0	4.0	0.0	29.3	25.3
4244	815.0	390.0	4.0	0.0	29.2	25.2
4245	820.0	390.0	4.0	0.0	29.1	25.0
4246	825.0	390.0	4.0	0.0	29.0	24.9

4247	830.0	390.0	4.0	0.0	28.9	24.8
4248	835.0	390.0	4.0	0.0	28.9	24.7
4249	840.0	390.0	4.0	0.0	28.8	24.6
4250	845.0	390.0	4.0	0.0	28.7	24.5
4251	0.0	385.0	4.0	0.0	33.2	29.7
4252	5.0	385.0	4.0	0.0	33.3	29.8
4253	10.0	385.0	4.0	0.0	33.4	29.9
4254	15.0	385.0	4.0	0.0	33.5	30.0
4255	20.0	385.0	4.0	0.0	33.5	30.1
4256	25.0	385.0	4.0	0.0	33.6	30.1
4257	30.0	385.0	4.0	0.0	33.7	30.2
4258	35.0	385.0	4.0	0.0	33.8	30.3
4259	40.0	385.0	4.0	0.0	33.9	30.4
4260	45.0	385.0	4.0	0.0	33.9	30.5
4261	50.0	385.0	4.0	0.0	34.0	30.6
4262	55.0	385.0	4.0	0.0	34.1	30.7
4263	60.0	385.0	4.0	0.0	34.2	30.8
4264	65.0	385.0	4.0	0.0	34.3	30.9
4265	70.0	385.0	4.0	0.0	34.4	31.0
4266	75.0	385.0	4.0	0.0	34.4	31.1
4267	80.0	385.0	4.0	0.0	34.5	31.2
4268	85.0	385.0	4.0	0.0	34.6	31.3
4269	90.0	385.0	4.0	0.0	34.7	31.4
4270	95.0	385.0	4.0	0.0	34.8	31.5
4271	100.0	385.0	4.0	0.0	34.9	31.6
4272	105.0	385.0	4.0	0.0	35.0	31.7
4273	110.0	385.0	4.0	0.0	35.1	31.8
4274	115.0	385.0	4.0	0.0	35.1	31.9
4275	120.0	385.0	4.0	0.0	35.2	32.0
4276	125.0	385.0	4.0	0.0	35.3	32.1
4277	130.0	385.0	4.0	0.0	35.4	32.2
4278	135.0	385.0	4.0	0.0	35.5	32.3
4279	140.0	385.0	4.0	0.0	35.5	32.5
4280	145.0	385.0	4.0	0.0	35.6	32.6
4281	150.0	385.0	4.0	0.0	35.7	32.7
4282	155.0	385.0	4.0	0.0	35.8	32.8
4283	160.0	385.0	4.0	0.0	35.9	32.9
4284	165.0	385.0	4.0	0.0	36.0	33.1
4285	170.0	385.0	4.0	0.0	36.1	33.2
4286	175.0	385.0	4.0	0.0	36.2	33.3
4287	180.0	385.0	4.0	0.0	36.3	33.4
4288	185.0	385.0	4.0	0.0	36.4	33.5
4289	190.0	385.0	4.0	0.0	36.6	33.7
4290	195.0	385.0	4.0	0.0	36.7	33.8
4291	200.0	385.0	4.0	0.0	36.7	33.9
4292	205.0	385.0	4.0	0.0	36.9	34.0
4293	210.0	385.0	4.0	0.0	37.0	34.2
4294	215.0	385.0	4.0	0.0	37.1	34.3
4295	220.0	385.0	4.0	0.0	37.2	34.5
4296	225.0	385.0	4.0	0.0	37.2	34.6
4297	230.0	385.0	4.0	0.0	37.3	34.7
4298	235.0	385.0	4.0	0.0	37.5	34.9
4299	240.0	385.0	4.0	0.0	37.7	35.2
4300	245.0	385.0	4.0	0.0	37.8	35.3
4301	250.0	385.0	4.0	0.0	37.8	35.5
4302	255.0	385.0	4.0	0.0	37.9	35.6
4303	260.0	385.0	4.0	0.0	38.0	35.7
4304	265.0	385.0	4.0	0.0	38.0	35.8
4305	270.0	385.0	4.0	0.0	38.0	36.0
4306	275.0	385.0	4.0	0.0	38.0	36.1

4307	280.0	385.0	4.0	0.0	38.1	36.2
4308	285.0	385.0	4.0	0.0	38.1	36.3
4309	290.0	385.0	4.0	0.0	38.2	36.5
4310	295.0	385.0	4.0	0.0	38.3	36.6
4311	300.0	385.0	4.0	0.0	38.1	36.3
4312	305.0	385.0	4.0	0.0	38.1	36.2
4313	310.0	385.0	4.0	0.0	38.3	36.4
4314	315.0	385.0	4.0	0.0	38.5	36.6
4315	320.0	385.0	4.0	0.0	38.7	36.8
4316	325.0	385.0	4.0	0.0	38.9	37.0
4317	330.0	385.0	4.0	0.0	39.2	37.1
4318	335.0	385.0	4.0	0.0	39.4	37.3
4319	340.0	385.0	4.0	0.0	39.6	37.4
4320	345.0	385.0	4.0	0.0	39.9	37.6
4321	350.0	385.0	4.0	0.0	40.1	37.7
4322	355.0	385.0	4.0	0.0	40.3	37.9
4323	360.0	385.0	4.0	0.0	40.4	38.0
4324	365.0	385.0	4.0	0.0	40.4	37.9
4325	370.0	385.0	4.0	0.0	40.4	37.9
4326	375.0	385.0	4.0	0.0	40.4	38.1
4327	380.0	385.0	4.0	0.0	40.1	38.2
4328	385.0	385.0	4.0	0.0	40.1	38.4
4329	390.0	385.0	4.0	0.0	40.1	38.6
4330	395.0	385.0	4.0	0.0	40.1	38.9
4331	400.0	385.0	4.0	0.0	40.2	39.0
4332	405.0	385.0	4.0	0.0	40.3	39.2
4333	410.0	385.0	4.0	0.0	37.2	36.7
4334	415.0	385.0	4.0	0.0	38.0	37.1
4335	420.0	385.0	4.0	0.0	43.0	41.9
4336	425.0	385.0	4.0	0.0	43.3	42.2
4337	430.0	385.0	4.0	0.0	43.5	42.4
4338	435.0	385.0	4.0	0.0	43.6	42.6
4339	440.0	385.0	4.0	0.0	43.7	42.9
4340	445.0	385.0	4.0	0.0	43.8	43.2
4341	450.0	385.0	4.0	0.0	44.2	43.6
4342	455.0	385.0	4.0	0.0	44.6	43.8
4343	460.0	385.0	4.0	0.0	44.8	44.1
4344	465.0	385.0	4.0	0.0	43.8	43.6
4345	470.0	385.0	4.0	0.0	43.9	43.7
4346	475.0	385.0	4.0	0.0	44.1	43.9
4347	480.0	385.0	4.0	0.0	44.6	44.0
4348	485.0	385.0	4.0	0.0	44.4	44.1
4349	490.0	385.0	4.0	0.0	41.6	41.4
4350	495.0	385.0	4.0	0.0	34.9	34.3
4351	500.0	385.0	4.0	0.0	34.9	34.3
4352	505.0	385.0	4.0	0.0	34.9	34.3
4353	510.0	385.0	4.0	0.0	35.0	34.4
4354	515.0	385.0	4.0	0.0	34.9	34.2
4355	520.0	385.0	4.0	0.0	34.8	34.1
4356	525.0	385.0	4.0	0.0	34.7	34.0
4357	530.0	385.0	4.0	0.0	34.6	33.9
4358	535.0	385.0	4.0	0.0	34.5	33.7
4359	540.0	385.0	4.0	0.0	34.4	33.6
4360	545.0	385.0	4.0	0.0	34.3	33.4
4361	550.0	385.0	4.0	0.0	34.2	33.2
4362	555.0	385.0	4.0	0.0	34.1	33.0
4363	560.0	385.0	4.0	0.0	34.0	32.8
4364	565.0	385.0	4.0	0.0	33.9	32.7
4365	570.0	385.0	4.0	0.0	33.9	32.5
4366	575.0	385.0	4.0	0.0	33.8	32.3

4367	580.0	385.0	4.0	0.0	33.6	32.1
4368	585.0	385.0	4.0	0.0	33.5	31.9
4369	590.0	385.0	4.0	0.0	33.3	31.7
4370	595.0	385.0	4.0	0.0	33.2	31.5
4371	600.0	385.0	4.0	0.0	33.1	31.3
4372	605.0	385.0	4.0	0.0	32.9	31.1
4373	610.0	385.0	4.0	0.0	32.9	30.9
4374	615.0	385.0	4.0	0.0	32.7	30.7
4375	620.0	385.0	4.0	0.0	32.6	30.5
4376	625.0	385.0	4.0	0.0	32.4	30.3
4377	630.0	385.0	4.0	0.0	32.3	30.1
4378	635.0	385.0	4.0	0.0	31.7	28.9
4379	640.0	385.0	4.0	0.0	31.6	28.7
4380	645.0	385.0	4.0	0.0	31.5	28.5
4381	650.0	385.0	4.0	0.0	31.3	28.3
4382	655.0	385.0	4.0	0.0	31.2	28.1
4383	660.0	385.0	4.0	0.0	31.0	27.9
4384	665.0	385.0	4.0	0.0	30.9	27.8
4385	670.0	385.0	4.0	0.0	30.8	27.6
4386	675.0	385.0	4.0	0.0	30.7	27.4
4387	680.0	385.0	4.0	0.0	30.6	27.2
4388	685.0	385.0	4.0	0.0	30.5	27.1
4389	690.0	385.0	4.0	0.0	31.2	28.2
4390	695.0	385.0	4.0	0.0	31.2	28.1
4391	700.0	385.0	4.0	0.0	31.1	27.9
4392	705.0	385.0	4.0	0.0	31.0	27.8
4393	710.0	385.0	4.0	0.0	31.0	27.7
4394	715.0	385.0	4.0	0.0	30.9	27.6
4395	720.0	385.0	4.0	0.0	30.8	27.4
4396	725.0	385.0	4.0	0.0	30.8	27.3
4397	730.0	385.0	4.0	0.0	30.7	27.2
4398	735.0	385.0	4.0	0.0	30.7	27.1
4399	740.0	385.0	4.0	0.0	30.6	27.0
4400	745.0	385.0	4.0	0.0	30.4	26.9
4401	750.0	385.0	4.0	0.0	30.3	26.7
4402	755.0	385.0	4.0	0.0	30.2	26.6
4403	760.0	385.0	4.0	0.0	30.1	26.5
4404	765.0	385.0	4.0	0.0	30.2	26.4
4405	770.0	385.0	4.0	0.0	30.2	26.3
4406	775.0	385.0	4.0	0.0	30.1	26.2
4407	780.0	385.0	4.0	0.0	30.0	26.0
4408	785.0	385.0	4.0	0.0	29.9	25.9
4409	790.0	385.0	4.0	0.0	29.8	25.8
4410	795.0	385.0	4.0	0.0	29.7	25.7
4411	800.0	385.0	4.0	0.0	29.6	25.5
4412	805.0	385.0	4.0	0.0	29.5	25.4
4413	810.0	385.0	4.0	0.0	29.4	25.3
4414	815.0	385.0	4.0	0.0	29.3	25.1
4415	820.0	385.0	4.0	0.0	29.2	25.0
4416	825.0	385.0	4.0	0.0	29.1	24.9
4417	830.0	385.0	4.0	0.0	29.0	24.8
4418	835.0	385.0	4.0	0.0	29.0	24.7
4419	840.0	385.0	4.0	0.0	28.9	24.6
4420	845.0	385.0	4.0	0.0	28.8	24.5
4421	0.0	380.0	4.0	0.0	33.3	29.8
4422	5.0	380.0	4.0	0.0	33.3	29.8
4423	10.0	380.0	4.0	0.0	33.4	29.9
4424	15.0	380.0	4.0	0.0	33.5	30.0
4425	20.0	380.0	4.0	0.0	33.6	30.1
4426	25.0	380.0	4.0	0.0	33.6	30.1

4427	30.0	380.0	4.0	0.0	33.7	30.2
4428	35.0	380.0	4.0	0.0	33.8	30.3
4429	40.0	380.0	4.0	0.0	33.9	30.4
4430	45.0	380.0	4.0	0.0	34.0	30.5
4431	50.0	380.0	4.0	0.0	34.0	30.6
4432	55.0	380.0	4.0	0.0	34.1	30.7
4433	60.0	380.0	4.0	0.0	34.2	30.8
4434	65.0	380.0	4.0	0.0	34.3	30.9
4435	70.0	380.0	4.0	0.0	34.4	30.9
4436	75.0	380.0	4.0	0.0	34.5	31.0
4437	80.0	380.0	4.0	0.0	34.5	31.1
4438	85.0	380.0	4.0	0.0	34.6	31.2
4439	90.0	380.0	4.0	0.0	34.7	31.3
4440	95.0	380.0	4.0	0.0	34.8	31.4
4441	100.0	380.0	4.0	0.0	34.9	31.5
4442	105.0	380.0	4.0	0.0	35.0	31.6
4443	110.0	380.0	4.0	0.0	35.1	31.7
4444	115.0	380.0	4.0	0.0	35.2	31.9
4445	120.0	380.0	4.0	0.0	35.3	32.0
4446	125.0	380.0	4.0	0.0	35.3	32.1
4447	130.0	380.0	4.0	0.0	35.4	32.2
4448	135.0	380.0	4.0	0.0	35.5	32.3
4449	140.0	380.0	4.0	0.0	35.6	32.4
4450	145.0	380.0	4.0	0.0	35.7	32.5
4451	150.0	380.0	4.0	0.0	35.8	32.6
4452	155.0	380.0	4.0	0.0	35.8	32.8
4453	160.0	380.0	4.0	0.0	35.9	32.9
4454	165.0	380.0	4.0	0.0	36.0	33.0
4455	170.0	380.0	4.0	0.0	36.1	33.1
4456	175.0	380.0	4.0	0.0	36.2	33.3
4457	180.0	380.0	4.0	0.0	36.4	33.4
4458	185.0	380.0	4.0	0.0	36.5	33.5
4459	190.0	380.0	4.0	0.0	36.6	33.6
4460	195.0	380.0	4.0	0.0	36.7	33.8
4461	200.0	380.0	4.0	0.0	36.8	33.9
4462	205.0	380.0	4.0	0.0	36.9	34.0
4463	210.0	380.0	4.0	0.0	37.0	34.1
4464	215.0	380.0	4.0	0.0	37.1	34.3
4465	220.0	380.0	4.0	0.0	37.2	34.4
4466	225.0	380.0	4.0	0.0	37.3	34.5
4467	230.0	380.0	4.0	0.0	37.4	34.7
4468	235.0	380.0	4.0	0.0	37.5	34.8
4469	240.0	380.0	4.0	0.0	37.6	35.0
4470	245.0	380.0	4.0	0.0	37.7	35.2
4471	250.0	380.0	4.0	0.0	37.9	35.5
4472	255.0	380.0	4.0	0.0	38.0	35.7
4473	260.0	380.0	4.0	0.0	38.1	35.8
4474	265.0	380.0	4.0	0.0	38.1	35.9
4475	270.0	380.0	4.0	0.0	38.2	36.0
4476	275.0	380.0	4.0	0.0	38.3	36.2
4477	280.0	380.0	4.0	0.0	38.2	36.3
4478	285.0	380.0	4.0	0.0	38.4	36.4
4479	290.0	380.0	4.0	0.0	38.3	36.6
4480	295.0	380.0	4.0	0.0	38.1	36.2
4481	300.0	380.0	4.0	0.0	38.0	36.1
4482	305.0	380.0	4.0	0.0	38.1	36.2
4483	310.0	380.0	4.0	0.0	38.3	36.4
4484	315.0	380.0	4.0	0.0	38.5	36.6
4485	320.0	380.0	4.0	0.0	38.7	36.8
4486	325.0	380.0	4.0	0.0	39.0	37.1

4487	330.0	380.0	4.0	0.0	39.2	37.2
4488	335.0	380.0	4.0	0.0	39.5	37.4
4489	340.0	380.0	4.0	0.0	39.6	37.6
4490	345.0	380.0	4.0	0.0	39.9	37.8
4491	350.0	380.0	4.0	0.0	40.1	37.9
4492	355.0	380.0	4.0	0.0	40.4	38.0
4493	360.0	380.0	4.0	0.0	40.6	38.2
4494	365.0	380.0	4.0	0.0	40.7	38.3
4495	370.0	380.0	4.0	0.0	40.7	38.3
4496	375.0	380.0	4.0	0.0	40.7	38.3
4497	380.0	380.0	4.0	0.0	40.7	38.5
4498	385.0	380.0	4.0	0.0	40.4	38.6
4499	390.0	380.0	4.0	0.0	40.4	38.8
4500	395.0	380.0	4.0	0.0	40.5	39.1
4501	400.0	380.0	4.0	0.0	40.5	39.3
4502	405.0	380.0	4.0	0.0	40.6	39.5
4503	410.0	380.0	4.0	0.0	33.4	31.9
4504	415.0	380.0	4.0	0.0	34.5	33.4
4505	420.0	380.0	4.0	0.0	42.3	41.2
4506	425.0	380.0	4.0	0.0	43.6	42.6
4507	430.0	380.0	4.0	0.0	43.8	42.8
4508	435.0	380.0	4.0	0.0	43.9	43.0
4509	440.0	380.0	4.0	0.0	44.1	43.2
4510	445.0	380.0	4.0	0.0	44.1	43.5
4511	450.0	380.0	4.0	0.0	44.4	43.9
4512	455.0	380.0	4.0	0.0	45.0	44.3
4513	460.0	380.0	4.0	0.0	45.3	44.5
4514	465.0	380.0	4.0	0.0	44.3	44.0
4515	470.0	380.0	4.0	0.0	44.4	44.2
4516	475.0	380.0	4.0	0.0	44.6	44.4
4517	480.0	380.0	4.0	0.0	45.1	44.5
4518	485.0	380.0	4.0	0.0	44.9	44.6
4519	490.0	380.0	4.0	0.0	45.0	44.6
4520	495.0	380.0	4.0	0.0	37.7	37.4
4521	500.0	380.0	4.0	0.0	35.4	34.8
4522	505.0	380.0	4.0	0.0	36.7	35.9
4523	510.0	380.0	4.0	0.0	40.4	39.6
4524	515.0	380.0	4.0	0.0	39.4	39.1
4525	520.0	380.0	4.0	0.0	36.2	35.6
4526	525.0	380.0	4.0	0.0	35.2	34.5
4527	530.0	380.0	4.0	0.0	35.1	34.3
4528	535.0	380.0	4.0	0.0	34.9	34.1
4529	540.0	380.0	4.0	0.0	34.8	34.0
4530	545.0	380.0	4.0	0.0	34.7	33.8
4531	550.0	380.0	4.0	0.0	34.6	33.6
4532	555.0	380.0	4.0	0.0	34.4	33.4
4533	560.0	380.0	4.0	0.0	34.3	33.2
4534	565.0	380.0	4.0	0.0	34.2	33.0
4535	570.0	380.0	4.0	0.0	34.2	32.8
4536	575.0	380.0	4.0	0.0	34.1	32.5
4537	580.0	380.0	4.0	0.0	33.9	32.3
4538	585.0	380.0	4.0	0.0	33.7	32.1
4539	590.0	380.0	4.0	0.0	33.6	31.9
4540	595.0	380.0	4.0	0.0	33.5	31.7
4541	600.0	380.0	4.0	0.0	33.3	31.5
4542	605.0	380.0	4.0	0.0	33.2	31.3
4543	610.0	380.0	4.0	0.0	33.1	31.1
4544	615.0	380.0	4.0	0.0	32.9	30.9
4545	620.0	380.0	4.0	0.0	32.2	29.7
4546	625.0	380.0	4.0	0.0	32.0	29.4

4547	630.0	380.0	4.0	0.0	31.9	29.2
4548	635.0	380.0	4.0	0.0	31.9	29.0
4549	640.0	380.0	4.0	0.0	31.8	28.8
4550	645.0	380.0	4.0	0.0	31.6	28.6
4551	650.0	380.0	4.0	0.0	31.5	28.4
4552	655.0	380.0	4.0	0.0	31.3	28.3
4553	660.0	380.0	4.0	0.0	31.2	28.1
4554	665.0	380.0	4.0	0.0	31.1	27.9
4555	670.0	380.0	4.0	0.0	30.9	27.7
4556	675.0	380.0	4.0	0.0	30.9	27.5
4557	680.0	380.0	4.0	0.0	30.8	27.4
4558	685.0	380.0	4.0	0.0	30.6	27.2
4559	690.0	380.0	4.0	0.0	31.4	28.3
4560	695.0	380.0	4.0	0.0	31.4	28.2
4561	700.0	380.0	4.0	0.0	31.3	28.1
4562	705.0	380.0	4.0	0.0	31.2	28.0
4563	710.0	380.0	4.0	0.0	31.1	27.8
4564	715.0	380.0	4.0	0.0	31.1	27.7
4565	720.0	380.0	4.0	0.0	31.0	27.5
4566	725.0	380.0	4.0	0.0	30.9	27.4
4567	730.0	380.0	4.0	0.0	30.9	27.3
4568	735.0	380.0	4.0	0.0	30.8	27.2
4569	740.0	380.0	4.0	0.0	30.7	27.1
4570	745.0	380.0	4.0	0.0	30.5	27.0
4571	750.0	380.0	4.0	0.0	30.4	26.8
4572	755.0	380.0	4.0	0.0	30.3	26.7
4573	760.0	380.0	4.0	0.0	30.4	26.6
4574	765.0	380.0	4.0	0.0	30.4	26.5
4575	770.0	380.0	4.0	0.0	30.3	26.4
4576	775.0	380.0	4.0	0.0	30.2	26.2
4577	780.0	380.0	4.0	0.0	30.1	26.1
4578	785.0	380.0	4.0	0.0	30.0	26.0
4579	790.0	380.0	4.0	0.0	29.8	25.8
4580	795.0	380.0	4.0	0.0	29.7	25.6
4581	800.0	380.0	4.0	0.0	29.6	25.5
4582	805.0	380.0	4.0	0.0	29.5	25.4
4583	810.0	380.0	4.0	0.0	29.4	25.3
4584	815.0	380.0	4.0	0.0	29.4	25.2
4585	820.0	380.0	4.0	0.0	29.3	25.1
4586	825.0	380.0	4.0	0.0	29.2	25.0
4587	830.0	380.0	4.0	0.0	29.1	24.9
4588	835.0	380.0	4.0	0.0	29.0	24.8
4589	840.0	380.0	4.0	0.0	28.9	24.7
4590	845.0	380.0	4.0	0.0	28.9	24.6
4591	0.0	375.0	4.0	0.0	33.3	29.8
4592	5.0	375.0	4.0	0.0	33.4	29.8
4593	10.0	375.0	4.0	0.0	33.4	29.9
4594	15.0	375.0	4.0	0.0	33.5	30.0
4595	20.0	375.0	4.0	0.0	33.6	30.1
4596	25.0	375.0	4.0	0.0	33.7	30.2
4597	30.0	375.0	4.0	0.0	33.7	30.2
4598	35.0	375.0	4.0	0.0	33.8	30.3
4599	40.0	375.0	4.0	0.0	33.9	30.4
4600	45.0	375.0	4.0	0.0	34.0	30.5
4601	50.0	375.0	4.0	0.0	34.1	30.6
4602	55.0	375.0	4.0	0.0	34.1	30.7
4603	60.0	375.0	4.0	0.0	34.2	30.7
4604	65.0	375.0	4.0	0.0	34.3	30.8
4605	70.0	375.0	4.0	0.0	34.4	30.9
4606	75.0	375.0	4.0	0.0	34.5	31.0

4607	80.0	375.0	4.0	0.0	34.6	31.1
4608	85.0	375.0	4.0	0.0	34.6	31.2
4609	90.0	375.0	4.0	0.0	34.7	31.3
4610	95.0	375.0	4.0	0.0	34.8	31.4
4611	100.0	375.0	4.0	0.0	34.9	31.5
4612	105.0	375.0	4.0	0.0	35.0	31.6
4613	110.0	375.0	4.0	0.0	35.1	31.7
4614	115.0	375.0	4.0	0.0	35.2	31.8
4615	120.0	375.0	4.0	0.0	35.3	31.9
4616	125.0	375.0	4.0	0.0	35.4	32.0
4617	130.0	375.0	4.0	0.0	35.5	32.1
4618	135.0	375.0	4.0	0.0	35.6	32.3
4619	140.0	375.0	4.0	0.0	35.6	32.4
4620	145.0	375.0	4.0	0.0	35.7	32.5
4621	150.0	375.0	4.0	0.0	35.8	32.6
4622	155.0	375.0	4.0	0.0	35.9	32.7
4623	160.0	375.0	4.0	0.0	36.0	32.8
4624	165.0	375.0	4.0	0.0	36.0	32.9
4625	170.0	375.0	4.0	0.0	36.1	33.1
4626	175.0	375.0	4.0	0.0	36.2	33.2
4627	180.0	375.0	4.0	0.0	36.4	33.3
4628	185.0	375.0	4.0	0.0	36.5	33.5
4629	190.0	375.0	4.0	0.0	36.6	33.6
4630	195.0	375.0	4.0	0.0	36.7	33.7
4631	200.0	375.0	4.0	0.0	36.8	33.8
4632	205.0	375.0	4.0	0.0	36.9	34.0
4633	210.0	375.0	4.0	0.0	37.0	34.1
4634	215.0	375.0	4.0	0.0	37.1	34.2
4635	220.0	375.0	4.0	0.0	37.2	34.4
4636	225.0	375.0	4.0	0.0	37.3	34.5
4637	230.0	375.0	4.0	0.0	37.5	34.6
4638	235.0	375.0	4.0	0.0	37.6	34.8
4639	240.0	375.0	4.0	0.0	37.6	35.0
4640	245.0	375.0	4.0	0.0	37.8	35.1
4641	250.0	375.0	4.0	0.0	37.9	35.3
4642	255.0	375.0	4.0	0.0	38.0	35.5
4643	260.0	375.0	4.0	0.0	38.1	35.6
4644	265.0	375.0	4.0	0.0	38.3	36.0
4645	270.0	375.0	4.0	0.0	38.4	36.1
4646	275.0	375.0	4.0	0.0	38.4	36.2
4647	280.0	375.0	4.0	0.0	38.5	36.4
4648	285.0	375.0	4.0	0.0	38.5	36.5
4649	290.0	375.0	4.0	0.0	38.5	36.6
4650	295.0	375.0	4.0	0.0	38.2	36.2
4651	300.0	375.0	4.0	0.0	38.1	36.1
4652	305.0	375.0	4.0	0.0	38.2	36.3
4653	310.0	375.0	4.0	0.0	38.4	36.5
4654	315.0	375.0	4.0	0.0	38.5	36.7
4655	320.0	375.0	4.0	0.0	38.7	36.9
4656	325.0	375.0	4.0	0.0	38.9	37.1
4657	330.0	375.0	4.0	0.0	39.2	37.3
4658	335.0	375.0	4.0	0.0	39.4	37.5
4659	340.0	375.0	4.0	0.0	39.7	37.7
4660	345.0	375.0	4.0	0.0	39.9	37.9
4661	350.0	375.0	4.0	0.0	40.2	38.1
4662	355.0	375.0	4.0	0.0	40.4	38.3
4663	360.0	375.0	4.0	0.0	40.7	38.4
4664	365.0	375.0	4.0	0.0	40.9	38.6
4665	370.0	375.0	4.0	0.0	41.0	38.7
4666	375.0	375.0	4.0	0.0	41.0	38.7

4667	380.0	375.0	4.0	0.0	41.0	38.7
4668	385.0	375.0	4.0	0.0	41.0	38.9
4669	390.0	375.0	4.0	0.0	40.8	39.1
4670	395.0	375.0	4.0	0.0	40.8	39.3
4671	400.0	375.0	4.0	0.0	40.9	39.5
4672	405.0	375.0	4.0	0.0	41.0	39.9
4673	410.0	375.0	4.0	0.0	41.1	40.1
4674	415.0	375.0	4.0	0.0	33.8	32.4
4675	420.0	375.0	4.0	0.0	38.2	37.8
4676	425.0	375.0	4.0	0.0	43.8	42.9
4677	430.0	375.0	4.0	0.0	44.1	43.1
4678	435.0	375.0	4.0	0.0	44.3	43.4
4679	440.0	375.0	4.0	0.0	44.5	43.6
4680	445.0	375.0	4.0	0.0	44.6	43.9
4681	450.0	375.0	4.0	0.0	44.7	44.2
4682	455.0	375.0	4.0	0.0	45.2	44.7
4683	460.0	375.0	4.0	0.0	45.7	45.0
4684	465.0	375.0	4.0	0.0	45.1	44.5
4685	470.0	375.0	4.0	0.0	44.9	44.7
4686	475.0	375.0	4.0	0.0	45.0	44.9
4687	480.0	375.0	4.0	0.0	45.6	45.0
4688	485.0	375.0	4.0	0.0	45.5	45.2
4689	490.0	375.0	4.0	0.0	45.5	45.2
4690	495.0	375.0	4.0	0.0	42.7	42.4
4691	500.0	375.0	4.0	0.0	40.5	40.1
4692	505.0	375.0	4.0	0.0	41.9	41.2
4693	510.0	375.0	4.0	0.0	44.8	44.2
4694	515.0	375.0	4.0	0.0	43.9	43.4
4695	520.0	375.0	4.0	0.0	39.2	38.9
4696	525.0	375.0	4.0	0.0	35.6	35.0
4697	530.0	375.0	4.0	0.0	35.5	34.8
4698	535.0	375.0	4.0	0.0	35.4	34.6
4699	540.0	375.0	4.0	0.0	35.2	34.4
4700	545.0	375.0	4.0	0.0	35.1	34.2
4701	550.0	375.0	4.0	0.0	34.9	34.0
4702	555.0	375.0	4.0	0.0	34.8	33.7
4703	560.0	375.0	4.0	0.0	34.7	33.5
4704	565.0	375.0	4.0	0.0	34.5	33.3
4705	570.0	375.0	4.0	0.0	34.5	33.1
4706	575.0	375.0	4.0	0.0	34.3	32.8
4707	580.0	375.0	4.0	0.0	34.2	32.6
4708	585.0	375.0	4.0	0.0	34.0	32.4
4709	590.0	375.0	4.0	0.0	33.8	32.2
4710	595.0	375.0	4.0	0.0	33.7	31.9
4711	600.0	375.0	4.0	0.0	33.5	31.7
4712	605.0	375.0	4.0	0.0	33.4	31.5
4713	610.0	375.0	4.0	0.0	32.7	30.3
4714	615.0	375.0	4.0	0.0	32.5	30.1
4715	620.0	375.0	4.0	0.0	32.4	29.9
4716	625.0	375.0	4.0	0.0	32.2	29.6
4717	630.0	375.0	4.0	0.0	32.2	29.4
4718	635.0	375.0	4.0	0.0	32.1	29.2
4719	640.0	375.0	4.0	0.0	31.9	29.0
4720	645.0	375.0	4.0	0.0	31.8	28.8
4721	650.0	375.0	4.0	0.0	31.6	28.6
4722	655.0	375.0	4.0	0.0	31.5	28.4
4723	660.0	375.0	4.0	0.0	31.3	28.2
4724	665.0	375.0	4.0	0.0	31.2	28.0
4725	670.0	375.0	4.0	0.0	31.1	27.8
4726	675.0	375.0	4.0	0.0	31.0	27.7

4727	680.0	375.0	4.0	0.0	30.9	27.5
4728	685.0	375.0	4.0	0.0	30.7	27.3
4729	690.0	375.0	4.0	0.0	31.6	28.5
4730	695.0	375.0	4.0	0.0	31.5	28.4
4731	700.0	375.0	4.0	0.0	31.5	28.2
4732	705.0	375.0	4.0	0.0	31.4	28.1
4733	710.0	375.0	4.0	0.0	31.3	27.9
4734	715.0	375.0	4.0	0.0	31.2	27.8
4735	720.0	375.0	4.0	0.0	31.2	27.7
4736	725.0	375.0	4.0	0.0	31.1	27.5
4737	730.0	375.0	4.0	0.0	31.0	27.4
4738	735.0	375.0	4.0	0.0	30.9	27.3
4739	740.0	375.0	4.0	0.0	30.7	27.2
4740	745.0	375.0	4.0	0.0	30.6	27.1
4741	750.0	375.0	4.0	0.0	30.7	26.9
4742	755.0	375.0	4.0	0.0	30.7	26.8
4743	760.0	375.0	4.0	0.0	30.6	26.7
4744	765.0	375.0	4.0	0.0	30.5	26.6
4745	770.0	375.0	4.0	0.0	30.4	26.4
4746	775.0	375.0	4.0	0.0	30.2	26.2
4747	780.0	375.0	4.0	0.0	30.1	26.1
4748	785.0	375.0	4.0	0.0	30.0	25.9
4749	790.0	375.0	4.0	0.0	29.9	25.8
4750	795.0	375.0	4.0	0.0	29.8	25.6
4751	800.0	375.0	4.0	0.0	29.7	25.5
4752	805.0	375.0	4.0	0.0	29.6	25.4
4753	810.0	375.0	4.0	0.0	29.5	25.3
4754	815.0	375.0	4.0	0.0	29.4	25.2
4755	820.0	375.0	4.0	0.0	29.4	25.1
4756	825.0	375.0	4.0	0.0	29.3	25.0
4757	830.0	375.0	4.0	0.0	29.2	24.9
4758	835.0	375.0	4.0	0.0	29.1	24.8
4759	840.0	375.0	4.0	0.0	29.0	24.7
4760	845.0	375.0	4.0	0.0	28.9	24.6
4761	0.0	370.0	4.0	0.0	33.6	30.5
4762	5.0	370.0	4.0	0.0	33.4	29.9
4763	10.0	370.0	4.0	0.0	33.5	29.9
4764	15.0	370.0	4.0	0.0	33.5	30.0
4765	20.0	370.0	4.0	0.0	33.6	30.1
4766	25.0	370.0	4.0	0.0	33.7	30.2
4767	30.0	370.0	4.0	0.0	33.8	30.3
4768	35.0	370.0	4.0	0.0	33.8	30.3
4769	40.0	370.0	4.0	0.0	33.9	30.4
4770	45.0	370.0	4.0	0.0	34.0	30.5
4771	50.0	370.0	4.0	0.0	34.1	30.6
4772	55.0	370.0	4.0	0.0	34.2	30.7
4773	60.0	370.0	4.0	0.0	34.2	30.7
4774	65.0	370.0	4.0	0.0	34.3	30.8
4775	70.0	370.0	4.0	0.0	34.4	30.9
4776	75.0	370.0	4.0	0.0	34.5	31.0
4777	80.0	370.0	4.0	0.0	34.6	31.1
4778	85.0	370.0	4.0	0.0	34.7	31.2
4779	90.0	370.0	4.0	0.0	34.8	31.3
4780	95.0	370.0	4.0	0.0	34.8	31.4
4781	100.0	370.0	4.0	0.0	34.9	31.5
4782	105.0	370.0	4.0	0.0	35.0	31.6
4783	110.0	370.0	4.0	0.0	35.1	31.7
4784	115.0	370.0	4.0	0.0	35.2	31.8
4785	120.0	370.0	4.0	0.0	35.3	31.9
4786	125.0	370.0	4.0	0.0	35.4	32.0

4787	130.0	370.0	4.0	0.0	35.5	32.1
4788	135.0	370.0	4.0	0.0	35.6	32.2
4789	140.0	370.0	4.0	0.0	35.7	32.3
4790	145.0	370.0	4.0	0.0	35.8	32.4
4791	150.0	370.0	4.0	0.0	35.9	32.5
4792	155.0	370.0	4.0	0.0	35.9	32.7
4793	160.0	370.0	4.0	0.0	36.0	32.8
4794	165.0	370.0	4.0	0.0	36.1	32.9
4795	170.0	370.0	4.0	0.0	36.2	33.0
4796	175.0	370.0	4.0	0.0	36.3	33.1
4797	180.0	370.0	4.0	0.0	36.3	33.3
4798	185.0	370.0	4.0	0.0	36.5	33.4
4799	190.0	370.0	4.0	0.0	36.6	33.5
4800	195.0	370.0	4.0	0.0	36.7	33.7
4801	200.0	370.0	4.0	0.0	36.8	33.8
4802	205.0	370.0	4.0	0.0	36.9	33.9
4803	210.0	370.0	4.0	0.0	37.0	34.1
4804	215.0	370.0	4.0	0.0	37.1	34.2
4805	220.0	370.0	4.0	0.0	37.3	34.3
4806	225.0	370.0	4.0	0.0	37.4	34.5
4807	230.0	370.0	4.0	0.0	37.5	34.6
4808	235.0	370.0	4.0	0.0	37.6	34.7
4809	240.0	370.0	4.0	0.0	37.7	34.9
4810	245.0	370.0	4.0	0.0	37.8	35.1
4811	250.0	370.0	4.0	0.0	37.9	35.2
4812	255.0	370.0	4.0	0.0	38.0	35.4
4813	260.0	370.0	4.0	0.0	38.2	35.6
4814	265.0	370.0	4.0	0.0	38.3	35.8
4815	270.0	370.0	4.0	0.0	38.4	36.0
4816	275.0	370.0	4.0	0.0	38.6	36.3
4817	280.0	370.0	4.0	0.0	38.7	36.4
4818	285.0	370.0	4.0	0.0	38.7	36.6
4819	290.0	370.0	4.0	0.0	38.4	36.1
4820	295.0	370.0	4.0	0.0	38.2	36.0
4821	300.0	370.0	4.0	0.0	38.3	36.2
4822	305.0	370.0	4.0	0.0	38.3	36.4
4823	310.0	370.0	4.0	0.0	38.5	36.6
4824	315.0	370.0	4.0	0.0	38.6	36.8
4825	320.0	370.0	4.0	0.0	38.8	37.0
4826	325.0	370.0	4.0	0.0	38.9	37.2
4827	330.0	370.0	4.0	0.0	39.1	37.4
4828	335.0	370.0	4.0	0.0	39.4	37.6
4829	340.0	370.0	4.0	0.0	39.8	37.8
4830	345.0	370.0	4.0	0.0	39.9	38.0
4831	350.0	370.0	4.0	0.0	40.2	38.2
4832	355.0	370.0	4.0	0.0	40.4	38.4
4833	360.0	370.0	4.0	0.0	40.7	38.6
4834	365.0	370.0	4.0	0.0	41.0	38.8
4835	370.0	370.0	4.0	0.0	41.2	38.9
4836	375.0	370.0	4.0	0.0	41.3	39.1
4837	380.0	370.0	4.0	0.0	41.4	39.1
4838	385.0	370.0	4.0	0.0	41.4	39.1
4839	390.0	370.0	4.0	0.0	41.3	39.3
4840	395.0	370.0	4.0	0.0	41.1	39.5
4841	400.0	370.0	4.0	0.0	41.1	39.7
4842	405.0	370.0	4.0	0.0	41.3	40.1
4843	410.0	370.0	4.0	0.0	41.4	40.4
4844	415.0	370.0	4.0	0.0	34.0	32.7
4845	420.0	370.0	4.0	0.0	34.5	33.3
4846	425.0	370.0	4.0	0.0	42.2	42.0

4847	430.0	370.0	4.0	0.0	44.4	43.5
4848	435.0	370.0	4.0	0.0	44.6	43.7
4849	440.0	370.0	4.0	0.0	44.9	44.0
4850	445.0	370.0	4.0	0.0	45.0	44.3
4851	450.0	370.0	4.0	0.0	45.2	44.6
4852	455.0	370.0	4.0	0.0	45.5	45.0
4853	460.0	370.0	4.0	0.0	46.1	45.5
4854	465.0	370.0	4.0	0.0	46.4	45.8
4855	470.0	370.0	4.0	0.0	45.4	45.2
4856	475.0	370.0	4.0	0.0	45.6	45.4
4857	480.0	370.0	4.0	0.0	45.9	45.7
4858	485.0	370.0	4.0	0.0	46.4	45.9
4859	490.0	370.0	4.0	0.0	46.2	45.9
4860	495.0	370.0	4.0	0.0	46.0	45.7
4861	500.0	370.0	4.0	0.0	45.0	44.6
4862	505.0	370.0	4.0	0.0	45.6	45.1
4863	510.0	370.0	4.0	0.0	46.2	45.7
4864	515.0	370.0	4.0	0.0	46.1	45.6
4865	520.0	370.0	4.0	0.0	42.5	42.3
4866	525.0	370.0	4.0	0.0	37.8	37.3
4867	530.0	370.0	4.0	0.0	36.0	35.2
4868	535.0	370.0	4.0	0.0	35.8	35.0
4869	540.0	370.0	4.0	0.0	35.6	34.8
4870	545.0	370.0	4.0	0.0	35.5	34.6
4871	550.0	370.0	4.0	0.0	35.3	34.3
4872	555.0	370.0	4.0	0.0	35.1	34.1
4873	560.0	370.0	4.0	0.0	35.0	33.9
4874	565.0	370.0	4.0	0.0	34.8	33.6
4875	570.0	370.0	4.0	0.0	34.8	33.4
4876	575.0	370.0	4.0	0.0	34.6	33.1
4877	580.0	370.0	4.0	0.0	34.4	32.9
4878	585.0	370.0	4.0	0.0	34.2	32.6
4879	590.0	370.0	4.0	0.0	34.1	32.4
4880	595.0	370.0	4.0	0.0	33.3	31.2
4881	600.0	370.0	4.0	0.0	33.2	31.0
4882	605.0	370.0	4.0	0.0	33.1	30.7
4883	610.0	370.0	4.0	0.0	32.9	30.5
4884	615.0	370.0	4.0	0.0	32.7	30.3
4885	620.0	370.0	4.0	0.0	32.6	30.1
4886	625.0	370.0	4.0	0.0	32.4	29.8
4887	630.0	370.0	4.0	0.0	32.4	29.6
4888	635.0	370.0	4.0	0.0	32.3	29.4
4889	640.0	370.0	4.0	0.0	32.1	29.2
4890	645.0	370.0	4.0	0.0	31.9	28.9
4891	650.0	370.0	4.0	0.0	31.8	28.7
4892	655.0	370.0	4.0	0.0	31.6	28.5
4893	660.0	370.0	4.0	0.0	31.5	28.3
4894	665.0	370.0	4.0	0.0	31.3	28.1
4895	670.0	370.0	4.0	0.0	31.3	28.0
4896	675.0	370.0	4.0	0.0	31.1	27.8
4897	680.0	370.0	4.0	0.0	31.0	27.6
4898	685.0	370.0	4.0	0.0	30.8	27.4
4899	690.0	370.0	4.0	0.0	31.8	28.7
4900	695.0	370.0	4.0	0.0	31.7	28.5
4901	700.0	370.0	4.0	0.0	31.6	28.4
4902	705.0	370.0	4.0	0.0	31.5	28.2
4903	710.0	370.0	4.0	0.0	31.5	28.1
4904	715.0	370.0	4.0	0.0	31.4	27.9
4905	720.0	370.0	4.0	0.0	31.3	27.8
4906	725.0	370.0	4.0	0.0	31.2	27.7

4907	730.0	370.0	4.0	0.0	31.1	27.5
4908	735.0	370.0	4.0	0.0	31.0	27.4
4909	740.0	370.0	4.0	0.0	30.9	27.3
4910	745.0	370.0	4.0	0.0	31.0	27.2
4911	750.0	370.0	4.0	0.0	30.9	27.0
4912	755.0	370.0	4.0	0.0	30.8	26.9
4913	760.0	370.0	4.0	0.0	30.6	26.7
4914	765.0	370.0	4.0	0.0	30.5	26.5
4915	770.0	370.0	4.0	0.0	30.4	26.4
4916	775.0	370.0	4.0	0.0	30.3	26.2
4917	780.0	370.0	4.0	0.0	30.2	26.1
4918	785.0	370.0	4.0	0.0	30.1	25.9
4919	790.0	370.0	4.0	0.0	30.0	25.8
4920	795.0	370.0	4.0	0.0	29.9	25.7
4921	800.0	370.0	4.0	0.0	29.8	25.6
4922	805.0	370.0	4.0	0.0	29.7	25.4
4923	810.0	370.0	4.0	0.0	29.6	25.3
4924	815.0	370.0	4.0	0.0	29.5	25.2
4925	820.0	370.0	4.0	0.0	29.4	25.1
4926	825.0	370.0	4.0	0.0	29.4	25.0
4927	830.0	370.0	4.0	0.0	29.3	24.9
4928	835.0	370.0	4.0	0.0	29.2	24.8
4929	840.0	370.0	4.0	0.0	29.1	24.7
4930	845.0	370.0	4.0	0.0	29.0	24.6
4931	0.0	365.0	4.0	0.0	33.6	30.5
4932	5.0	365.0	4.0	0.0	33.7	30.6
4933	10.0	365.0	4.0	0.0	33.8	30.7
4934	15.0	365.0	4.0	0.0	33.9	30.7
4935	20.0	365.0	4.0	0.0	34.0	30.8
4936	25.0	365.0	4.0	0.0	34.0	30.9
4937	30.0	365.0	4.0	0.0	33.8	30.3
4938	35.0	365.0	4.0	0.0	33.9	30.4
4939	40.0	365.0	4.0	0.0	33.9	30.4
4940	45.0	365.0	4.0	0.0	34.0	30.5
4941	50.0	365.0	4.0	0.0	34.1	30.6
4942	55.0	365.0	4.0	0.0	34.2	30.7
4943	60.0	365.0	4.0	0.0	34.3	30.8
4944	65.0	365.0	4.0	0.0	34.4	30.9
4945	70.0	365.0	4.0	0.0	34.4	30.9
4946	75.0	365.0	4.0	0.0	34.5	31.0
4947	80.0	365.0	4.0	0.0	34.6	31.1
4948	85.0	365.0	4.0	0.0	34.7	31.2
4949	90.0	365.0	4.0	0.0	34.8	31.3
4950	95.0	365.0	4.0	0.0	34.9	31.4
4951	100.0	365.0	4.0	0.0	34.9	31.5
4952	105.0	365.0	4.0	0.0	35.0	31.6
4953	110.0	365.0	4.0	0.0	35.1	31.7
4954	115.0	365.0	4.0	0.0	35.2	31.8
4955	120.0	365.0	4.0	0.0	35.3	31.9
4956	125.0	365.0	4.0	0.0	35.4	32.0
4957	130.0	365.0	4.0	0.0	35.5	32.1
4958	135.0	365.0	4.0	0.0	35.6	32.2
4959	140.0	365.0	4.0	0.0	35.7	32.3
4960	145.0	365.0	4.0	0.0	35.8	32.4
4961	150.0	365.0	4.0	0.0	35.9	32.5
4962	155.0	365.0	4.0	0.0	36.0	32.6
4963	160.0	365.0	4.0	0.0	36.1	32.7
4964	165.0	365.0	4.0	0.0	36.2	32.9
4965	170.0	365.0	4.0	0.0	36.3	33.0
4966	175.0	365.0	4.0	0.0	36.4	33.1

4967	180.0	365.0	4.0	0.0	36.5	33.2
4968	185.0	365.0	4.0	0.0	36.5	33.3
4969	190.0	365.0	4.0	0.0	36.6	33.5
4970	195.0	365.0	4.0	0.0	36.7	33.6
4971	200.0	365.0	4.0	0.0	36.8	33.7
4972	205.0	365.0	4.0	0.0	36.9	33.9
4973	210.0	365.0	4.0	0.0	37.0	34.0
4974	215.0	365.0	4.0	0.0	37.1	34.1
4975	220.0	365.0	4.0	0.0	37.3	34.3
4976	225.0	365.0	4.0	0.0	37.4	34.4
4977	230.0	365.0	4.0	0.0	37.5	34.6
4978	235.0	365.0	4.0	0.0	37.6	34.7
4979	240.0	365.0	4.0	0.0	37.8	34.9
4980	245.0	365.0	4.0	0.0	37.9	35.0
4981	250.0	365.0	4.0	0.0	38.0	35.2
4982	255.0	365.0	4.0	0.0	38.1	35.4
4983	260.0	365.0	4.0	0.0	38.2	35.5
4984	265.0	365.0	4.0	0.0	38.3	35.7
4985	270.0	365.0	4.0	0.0	38.4	35.9
4986	275.0	365.0	4.0	0.0	38.6	36.1
4987	280.0	365.0	4.0	0.0	38.7	36.3
4988	285.0	365.0	4.0	0.0	38.9	36.6
4989	290.0	365.0	4.0	0.0	38.6	36.1
4990	295.0	365.0	4.0	0.0	38.5	36.1
4991	300.0	365.0	4.0	0.0	38.5	36.2
4992	305.0	365.0	4.0	0.0	38.5	36.4
4993	310.0	365.0	4.0	0.0	38.6	36.6
4994	315.0	365.0	4.0	0.0	38.7	36.8
4995	320.0	365.0	4.0	0.0	38.8	37.0
4996	325.0	365.0	4.0	0.0	39.0	37.2
4997	330.0	365.0	4.0	0.0	39.2	37.5
4998	335.0	365.0	4.0	0.0	39.4	37.7
4999	340.0	365.0	4.0	0.0	39.6	37.9
5000	345.0	365.0	4.0	0.0	39.9	38.1
5001	350.0	365.0	4.0	0.0	40.2	38.3
5002	355.0	365.0	4.0	0.0	40.5	38.5
5003	360.0	365.0	4.0	0.0	40.7	38.8
5004	365.0	365.0	4.0	0.0	41.0	39.0
5005	370.0	365.0	4.0	0.0	41.3	39.2
5006	375.0	365.0	4.0	0.0	41.5	39.3
5007	380.0	365.0	4.0	0.0	41.7	39.5
5008	385.0	365.0	4.0	0.0	41.7	39.5
5009	390.0	365.0	4.0	0.0	41.7	39.6
5010	395.0	365.0	4.0	0.0	41.6	39.8
5011	400.0	365.0	4.0	0.0	41.5	40.1
5012	405.0	365.0	4.0	0.0	41.6	40.4
5013	410.0	365.0	4.0	0.0	41.7	40.7
5014	415.0	365.0	4.0	0.0	41.9	41.0
5015	420.0	365.0	4.0	0.0	34.5	33.2
5016	425.0	365.0	4.0	0.0	35.2	34.2
5017	430.0	365.0	4.0	0.0	44.4	43.6
5018	435.0	365.0	4.0	0.0	44.9	44.1
5019	440.0	365.0	4.0	0.0	45.2	44.4
5020	445.0	365.0	4.0	0.0	45.5	44.7
5021	450.0	365.0	4.0	0.0	45.7	45.0
5022	455.0	365.0	4.0	0.0	45.9	45.5
5023	460.0	365.0	4.0	0.0	46.4	46.0
5024	465.0	365.0	4.0	0.0	46.9	46.4
5025	470.0	365.0	4.0	0.0	46.2	45.9
5026	475.0	365.0	4.0	0.0	46.3	46.2

5027	480.0	365.0	4.0	0.0	46.5	46.4
5028	485.0	365.0	4.0	0.0	47.0	46.5
5029	490.0	365.0	4.0	0.0	46.9	46.6
5030	495.0	365.0	4.0	0.0	46.9	46.6
5031	500.0	365.0	4.0	0.0	46.9	46.5
5032	505.0	365.0	4.0	0.0	46.9	46.5
5033	510.0	365.0	4.0	0.0	46.8	46.3
5034	515.0	365.0	4.0	0.0	46.8	46.2
5035	520.0	365.0	4.0	0.0	45.5	45.0
5036	525.0	365.0	4.0	0.0	40.6	40.4
5037	530.0	365.0	4.0	0.0	36.7	36.0
5038	535.0	365.0	4.0	0.0	36.3	35.5
5039	540.0	365.0	4.0	0.0	36.1	35.2
5040	545.0	365.0	4.0	0.0	35.9	35.0
5041	550.0	365.0	4.0	0.0	35.7	34.7
5042	555.0	365.0	4.0	0.0	35.5	34.5
5043	560.0	365.0	4.0	0.0	35.4	34.2
5044	565.0	365.0	4.0	0.0	35.2	33.9
5045	570.0	365.0	4.0	0.0	35.1	33.7
5046	575.0	365.0	4.0	0.0	34.9	33.4
5047	580.0	365.0	4.0	0.0	34.7	33.2
5048	585.0	365.0	4.0	0.0	33.9	31.9
5049	590.0	365.0	4.0	0.0	33.8	31.7
5050	595.0	365.0	4.0	0.0	33.6	31.4
5051	600.0	365.0	4.0	0.0	33.4	31.2
5052	605.0	365.0	4.0	0.0	33.3	31.0
5053	610.0	365.0	4.0	0.0	33.1	30.7
5054	615.0	365.0	4.0	0.0	32.9	30.5
5055	620.0	365.0	4.0	0.0	32.8	30.2
5056	625.0	365.0	4.0	0.0	32.8	30.0
5057	630.0	365.0	4.0	0.0	32.6	29.8
5058	635.0	365.0	4.0	0.0	32.4	29.5
5059	640.0	365.0	4.0	0.0	32.3	29.3
5060	645.0	365.0	4.0	0.0	32.1	29.1
5061	650.0	365.0	4.0	0.0	31.9	28.9
5062	655.0	365.0	4.0	0.0	31.8	28.7
5063	660.0	365.0	4.0	0.0	31.6	28.5
5064	665.0	365.0	4.0	0.0	31.5	28.3
5065	670.0	365.0	4.0	0.0	31.4	28.1
5066	675.0	365.0	4.0	0.0	31.2	27.9
5067	680.0	365.0	4.0	0.0	31.1	27.7
5068	685.0	365.0	4.0	0.0	31.0	27.5
5069	690.0	365.0	4.0	0.0	30.8	27.3
5070	695.0	365.0	4.0	0.0	31.9	28.6
5071	700.0	365.0	4.0	0.0	31.8	28.5
5072	705.0	365.0	4.0	0.0	31.7	28.3
5073	710.0	365.0	4.0	0.0	31.6	28.2
5074	715.0	365.0	4.0	0.0	31.6	28.0
5075	720.0	365.0	4.0	0.0	31.4	27.9
5076	725.0	365.0	4.0	0.0	31.3	27.8
5077	730.0	365.0	4.0	0.0	31.2	27.6
5078	735.0	365.0	4.0	0.0	31.0	27.4
5079	740.0	365.0	4.0	0.0	31.2	27.4
5080	745.0	365.0	4.0	0.0	31.1	27.2
5081	750.0	365.0	4.0	0.0	30.9	27.0
5082	755.0	365.0	4.0	0.0	30.8	26.9
5083	760.0	365.0	4.0	0.0	30.7	26.7
5084	765.0	365.0	4.0	0.0	30.6	26.5
5085	770.0	365.0	4.0	0.0	30.5	26.4
5086	775.0	365.0	4.0	0.0	30.4	26.3

5087	780.0	365.0	4.0	0.0	30.3	26.1
5088	785.0	365.0	4.0	0.0	30.2	26.0
5089	790.0	365.0	4.0	0.0	30.1	25.9
5090	795.0	365.0	4.0	0.0	30.0	25.7
5091	800.0	365.0	4.0	0.0	29.9	25.6
5092	805.0	365.0	4.0	0.0	29.8	25.5
5093	810.0	365.0	4.0	0.0	29.7	25.4
5094	815.0	365.0	4.0	0.0	29.6	25.3
5095	820.0	365.0	4.0	0.0	29.5	25.2
5096	825.0	365.0	4.0	0.0	29.4	25.1
5097	830.0	365.0	4.0	0.0	29.3	25.0
5098	835.0	365.0	4.0	0.0	29.2	24.9
5099	840.0	365.0	4.0	0.0	29.1	24.8
5100	845.0	365.0	4.0	0.0	29.0	24.7
5101	0.0	360.0	4.0	0.0	33.7	30.5
5102	5.0	360.0	4.0	0.0	33.7	30.6
5103	10.0	360.0	4.0	0.0	33.8	30.7
5104	15.0	360.0	4.0	0.0	33.9	30.8
5105	20.0	360.0	4.0	0.0	34.0	30.8
5106	25.0	360.0	4.0	0.0	34.1	30.9
5107	30.0	360.0	4.0	0.0	34.1	31.0
5108	35.0	360.0	4.0	0.0	34.2	31.1
5109	40.0	360.0	4.0	0.0	34.3	31.2
5110	45.0	360.0	4.0	0.0	34.4	31.3
5111	50.0	360.0	4.0	0.0	34.5	31.3
5112	55.0	360.0	4.0	0.0	34.2	30.7
5113	60.0	360.0	4.0	0.0	34.3	30.8
5114	65.0	360.0	4.0	0.0	34.4	30.9
5115	70.0	360.0	4.0	0.0	34.5	31.0
5116	75.0	360.0	4.0	0.0	34.5	31.0
5117	80.0	360.0	4.0	0.0	34.6	31.1
5118	85.0	360.0	4.0	0.0	34.7	31.2
5119	90.0	360.0	4.0	0.0	34.8	31.3
5120	95.0	360.0	4.0	0.0	34.9	31.4
5121	100.0	360.0	4.0	0.0	35.0	31.5
5122	105.0	360.0	4.0	0.0	35.1	31.6
5123	110.0	360.0	4.0	0.0	35.2	31.7
5124	115.0	360.0	4.0	0.0	35.2	31.7
5125	120.0	360.0	4.0	0.0	35.3	31.8
5126	125.0	360.0	4.0	0.0	35.4	31.9
5127	130.0	360.0	4.0	0.0	35.5	32.0
5128	135.0	360.0	4.0	0.0	35.6	32.2
5129	140.0	360.0	4.0	0.0	35.7	32.3
5130	145.0	360.0	4.0	0.0	35.8	32.4
5131	150.0	360.0	4.0	0.0	35.9	32.5
5132	155.0	360.0	4.0	0.0	36.0	32.6
5133	160.0	360.0	4.0	0.0	36.1	32.7
5134	165.0	360.0	4.0	0.0	36.2	32.8
5135	170.0	360.0	4.0	0.0	36.3	32.9
5136	175.0	360.0	4.0	0.0	36.4	33.0
5137	180.0	360.0	4.0	0.0	36.5	33.2
5138	185.0	360.0	4.0	0.0	36.6	33.3
5139	190.0	360.0	4.0	0.0	36.7	33.4
5140	195.0	360.0	4.0	0.0	36.8	33.5
5141	200.0	360.0	4.0	0.0	36.9	33.7
5142	205.0	360.0	4.0	0.0	36.9	33.8
5143	210.0	360.0	4.0	0.0	37.0	33.9
5144	215.0	360.0	4.0	0.0	37.1	34.1
5145	220.0	360.0	4.0	0.0	37.2	34.2
5146	225.0	360.0	4.0	0.0	37.4	34.3

5147	230.0	360.0	4.0	0.0	37.5	34.5
5148	235.0	360.0	4.0	0.0	37.6	34.7
5149	240.0	360.0	4.0	0.0	37.8	34.8
5150	245.0	360.0	4.0	0.0	37.9	35.0
5151	250.0	360.0	4.0	0.0	38.0	35.2
5152	255.0	360.0	4.0	0.0	38.1	35.3
5153	260.0	360.0	4.0	0.0	38.3	35.5
5154	265.0	360.0	4.0	0.0	38.4	35.7
5155	270.0	360.0	4.0	0.0	38.5	35.8
5156	275.0	360.0	4.0	0.0	38.6	36.0
5157	280.0	360.0	4.0	0.0	38.7	36.2
5158	285.0	360.0	4.0	0.0	38.6	36.0
5159	290.0	360.0	4.0	0.0	38.7	36.1
5160	295.0	360.0	4.0	0.0	38.8	36.1
5161	300.0	360.0	4.0	0.0	38.8	36.3
5162	305.0	360.0	4.0	0.0	38.9	36.5
5163	310.0	360.0	4.0	0.0	38.8	36.7
5164	315.0	360.0	4.0	0.0	38.9	36.9
5165	320.0	360.0	4.0	0.0	39.0	37.1
5166	325.0	360.0	4.0	0.0	39.1	37.3
5167	330.0	360.0	4.0	0.0	39.3	37.5
5168	335.0	360.0	4.0	0.0	39.5	37.8
5169	340.0	360.0	4.0	0.0	39.6	38.0
5170	345.0	360.0	4.0	0.0	39.9	38.2
5171	350.0	360.0	4.0	0.0	40.2	38.5
5172	355.0	360.0	4.0	0.0	40.5	38.7
5173	360.0	360.0	4.0	0.0	40.8	38.9
5174	365.0	360.0	4.0	0.0	41.0	39.1
5175	370.0	360.0	4.0	0.0	41.3	39.3
5176	375.0	360.0	4.0	0.0	41.7	39.6
5177	380.0	360.0	4.0	0.0	41.9	39.8
5178	385.0	360.0	4.0	0.0	42.0	39.9
5179	390.0	360.0	4.0	0.0	42.1	40.0
5180	395.0	360.0	4.0	0.0	42.1	40.1
5181	400.0	360.0	4.0	0.0	42.0	40.3
5182	405.0	360.0	4.0	0.0	42.0	40.6
5183	410.0	360.0	4.0	0.0	42.1	40.9
5184	415.0	360.0	4.0	0.0	42.2	41.3
5185	420.0	360.0	4.0	0.0	34.8	33.5
5186	425.0	360.0	4.0	0.0	35.0	33.9
5187	430.0	360.0	4.0	0.0	37.9	37.4
5188	435.0	360.0	4.0	0.0	45.2	44.4
5189	440.0	360.0	4.0	0.0	45.6	44.8
5190	445.0	360.0	4.0	0.0	45.9	45.1
5191	450.0	360.0	4.0	0.0	46.1	45.5
5192	455.0	360.0	4.0	0.0	46.4	45.9
5193	460.0	360.0	4.0	0.0	46.8	46.5
5194	465.0	360.0	4.0	0.0	47.5	47.0
5195	470.0	360.0	4.0	0.0	47.9	47.4
5196	475.0	360.0	4.0	0.0	46.9	46.8
5197	480.0	360.0	4.0	0.0	47.2	47.1
5198	485.0	360.0	4.0	0.0	47.4	47.3
5199	490.0	360.0	4.0	0.0	47.8	47.3
5200	495.0	360.0	4.0	0.0	47.6	47.4
5201	500.0	360.0	4.0	0.0	47.7	47.3
5202	505.0	360.0	4.0	0.0	47.6	47.2
5203	510.0	360.0	4.0	0.0	47.5	47.1
5204	515.0	360.0	4.0	0.0	47.4	46.9
5205	520.0	360.0	4.0	0.0	47.2	46.6
5206	525.0	360.0	4.0	0.0	43.3	43.1

5207	530.0	360.0	4.0	0.0	38.7	38.2
5208	535.0	360.0	4.0	0.0	36.8	36.0
5209	540.0	360.0	4.0	0.0	36.5	35.7
5210	545.0	360.0	4.0	0.0	36.3	35.4
5211	550.0	360.0	4.0	0.0	36.1	35.1
5212	555.0	360.0	4.0	0.0	35.9	34.8
5213	560.0	360.0	4.0	0.0	35.7	34.6
5214	565.0	360.0	4.0	0.0	35.6	34.3
5215	570.0	360.0	4.0	0.0	35.4	34.0
5216	575.0	360.0	4.0	0.0	34.6	32.8
5217	580.0	360.0	4.0	0.0	34.4	32.5
5218	585.0	360.0	4.0	0.0	34.2	32.2
5219	590.0	360.0	4.0	0.0	34.0	32.0
5220	595.0	360.0	4.0	0.0	33.8	31.7
5221	600.0	360.0	4.0	0.0	33.7	31.4
5222	605.0	360.0	4.0	0.0	33.5	31.2
5223	610.0	360.0	4.0	0.0	33.3	30.9
5224	615.0	360.0	4.0	0.0	33.1	30.7
5225	620.0	360.0	4.0	0.0	33.0	30.4
5226	625.0	360.0	4.0	0.0	33.0	30.2
5227	630.0	360.0	4.0	0.0	32.8	30.0
5228	635.0	360.0	4.0	0.0	32.6	29.7
5229	640.0	360.0	4.0	0.0	32.4	29.5
5230	645.0	360.0	4.0	0.0	32.2	29.3
5231	650.0	360.0	4.0	0.0	32.1	29.0
5232	655.0	360.0	4.0	0.0	31.9	28.8
5233	660.0	360.0	4.0	0.0	31.8	28.6
5234	665.0	360.0	4.0	0.0	31.7	28.4
5235	670.0	360.0	4.0	0.0	31.5	28.2
5236	675.0	360.0	4.0	0.0	31.4	28.0
5237	680.0	360.0	4.0	0.0	31.2	27.8
5238	685.0	360.0	4.0	0.0	31.1	27.6
5239	690.0	360.0	4.0	0.0	30.9	27.4
5240	695.0	360.0	4.0	0.0	32.0	28.8
5241	700.0	360.0	4.0	0.0	32.0	28.6
5242	705.0	360.0	4.0	0.0	31.9	28.5
5243	710.0	360.0	4.0	0.0	31.8	28.3
5244	715.0	360.0	4.0	0.0	31.7	28.2
5245	720.0	360.0	4.0	0.0	31.5	28.0
5246	725.0	360.0	4.0	0.0	31.4	27.8
5247	730.0	360.0	4.0	0.0	31.4	27.6
5248	735.0	360.0	4.0	0.0	31.3	27.5
5249	740.0	360.0	4.0	0.0	31.2	27.4
5250	745.0	360.0	4.0	0.0	31.1	27.2
5251	750.0	360.0	4.0	0.0	31.0	27.0
5252	755.0	360.0	4.0	0.0	30.9	26.9
5253	760.0	360.0	4.0	0.0	30.8	26.7
5254	765.0	360.0	4.0	0.0	30.7	26.6
5255	770.0	360.0	4.0	0.0	30.6	26.4
5256	775.0	360.0	4.0	0.0	30.5	26.3
5257	780.0	360.0	4.0	0.0	30.4	26.2
5258	785.0	360.0	4.0	0.0	30.3	26.0
5259	790.0	360.0	4.0	0.0	30.2	25.9
5260	795.0	360.0	4.0	0.0	30.1	25.8
5261	800.0	360.0	4.0	0.0	30.0	25.6
5262	805.0	360.0	4.0	0.0	29.9	25.5
5263	810.0	360.0	4.0	0.0	29.8	25.4
5264	815.0	360.0	4.0	0.0	29.7	25.3
5265	820.0	360.0	4.0	0.0	29.6	25.2
5266	825.0	360.0	4.0	0.0	29.5	25.1

5267	830.0	360.0	4.0	0.0	29.4	25.0
5268	835.0	360.0	4.0	0.0	29.3	24.9
5269	840.0	360.0	4.0	0.0	29.2	24.8
5270	845.0	360.0	4.0	0.0	29.1	24.7
5271	0.0	355.0	4.0	0.0	33.7	30.5
5272	5.0	355.0	4.0	0.0	33.8	30.6
5273	10.0	355.0	4.0	0.0	33.8	30.7
5274	15.0	355.0	4.0	0.0	33.9	30.7
5275	20.0	355.0	4.0	0.0	34.0	30.8
5276	25.0	355.0	4.0	0.0	34.1	30.9
5277	30.0	355.0	4.0	0.0	34.2	31.0
5278	35.0	355.0	4.0	0.0	34.2	31.1
5279	40.0	355.0	4.0	0.0	34.3	31.2
5280	45.0	355.0	4.0	0.0	34.4	31.3
5281	50.0	355.0	4.0	0.0	34.5	31.3
5282	55.0	355.0	4.0	0.0	34.6	31.4
5283	60.0	355.0	4.0	0.0	34.7	31.5
5284	65.0	355.0	4.0	0.0	34.7	31.6
5285	70.0	355.0	4.0	0.0	34.8	31.7
5286	75.0	355.0	4.0	0.0	34.9	31.8
5287	80.0	355.0	4.0	0.0	34.7	31.2
5288	85.0	355.0	4.0	0.0	34.7	31.2
5289	90.0	355.0	4.0	0.0	34.8	31.3
5290	95.0	355.0	4.0	0.0	34.9	31.4
5291	100.0	355.0	4.0	0.0	35.0	31.5
5292	105.0	355.0	4.0	0.0	35.1	31.6
5293	110.0	355.0	4.0	0.0	35.2	31.7
5294	115.0	355.0	4.0	0.0	35.3	31.8
5295	120.0	355.0	4.0	0.0	35.4	31.9
5296	125.0	355.0	4.0	0.0	35.5	31.9
5297	130.0	355.0	4.0	0.0	35.5	32.0
5298	135.0	355.0	4.0	0.0	35.6	32.1
5299	140.0	355.0	4.0	0.0	35.7	32.2
5300	145.0	355.0	4.0	0.0	35.8	32.3
5301	150.0	355.0	4.0	0.0	35.9	32.4
5302	155.0	355.0	4.0	0.0	36.0	32.6
5303	160.0	355.0	4.0	0.0	36.1	32.7
5304	165.0	355.0	4.0	0.0	36.2	32.8
5305	170.0	355.0	4.0	0.0	36.3	32.9
5306	175.0	355.0	4.0	0.0	36.4	33.0
5307	180.0	355.0	4.0	0.0	36.5	33.1
5308	185.0	355.0	4.0	0.0	36.6	33.2
5309	190.0	355.0	4.0	0.0	36.7	33.4
5310	195.0	355.0	4.0	0.0	36.8	33.5
5311	200.0	355.0	4.0	0.0	36.9	33.6
5312	205.0	355.0	4.0	0.0	37.0	33.7
5313	210.0	355.0	4.0	0.0	37.1	33.9
5314	215.0	355.0	4.0	0.0	37.2	34.0
5315	220.0	355.0	4.0	0.0	37.3	34.1
5316	225.0	355.0	4.0	0.0	37.4	34.3
5317	230.0	355.0	4.0	0.0	37.5	34.4
5318	235.0	355.0	4.0	0.0	37.6	34.6
5319	240.0	355.0	4.0	0.0	37.8	34.8
5320	245.0	355.0	4.0	0.0	37.9	34.9
5321	250.0	355.0	4.0	0.0	38.0	35.1
5322	255.0	355.0	4.0	0.0	38.2	35.3
5323	260.0	355.0	4.0	0.0	38.3	35.5
5324	265.0	355.0	4.0	0.0	38.4	35.6
5325	270.0	355.0	4.0	0.0	38.6	35.8
5326	275.0	355.0	4.0	0.0	38.6	36.0

5327	280.0	355.0	4.0	0.0	38.8	36.2
5328	285.0	355.0	4.0	0.0	38.7	36.1
5329	290.0	355.0	4.0	0.0	38.7	36.0
5330	295.0	355.0	4.0	0.0	38.9	36.2
5331	300.0	355.0	4.0	0.0	39.0	36.3
5332	305.0	355.0	4.0	0.0	39.0	36.5
5333	310.0	355.0	4.0	0.0	39.1	36.7
5334	315.0	355.0	4.0	0.0	39.2	36.9
5335	320.0	355.0	4.0	0.0	39.2	37.2
5336	325.0	355.0	4.0	0.0	39.3	37.4
5337	330.0	355.0	4.0	0.0	39.4	37.6
5338	335.0	355.0	4.0	0.0	39.5	37.8
5339	340.0	355.0	4.0	0.0	39.8	38.1
5340	345.0	355.0	4.0	0.0	39.9	38.3
5341	350.0	355.0	4.0	0.0	40.1	38.5
5342	355.0	355.0	4.0	0.0	40.5	38.8
5343	360.0	355.0	4.0	0.0	40.8	39.1
5344	365.0	355.0	4.0	0.0	41.1	39.3
5345	370.0	355.0	4.0	0.0	41.3	39.5
5346	375.0	355.0	4.0	0.0	41.6	39.7
5347	380.0	355.0	4.0	0.0	42.0	40.0
5348	385.0	355.0	4.0	0.0	42.3	40.2
5349	390.0	355.0	4.0	0.0	42.4	40.4
5350	395.0	355.0	4.0	0.0	42.6	40.6
5351	400.0	355.0	4.0	0.0	42.6	40.6
5352	405.0	355.0	4.0	0.0	42.4	40.9
5353	410.0	355.0	4.0	0.0	42.4	41.2
5354	415.0	355.0	4.0	0.0	42.6	41.5
5355	420.0	355.0	4.0	0.0	35.0	33.7
5356	425.0	355.0	4.0	0.0	35.3	34.1
5357	430.0	355.0	4.0	0.0	36.5	35.6
5358	435.0	355.0	4.0	0.0	42.5	42.3
5359	440.0	355.0	4.0	0.0	45.9	45.1
5360	445.0	355.0	4.0	0.0	46.3	45.6
5361	450.0	355.0	4.0	0.0	46.6	46.0
5362	455.0	355.0	4.0	0.0	47.0	46.4
5363	460.0	355.0	4.0	0.0	47.3	47.0
5364	465.0	355.0	4.0	0.0	48.0	47.6
5365	470.0	355.0	4.0	0.0	48.6	48.1
5366	475.0	355.0	4.0	0.0	47.7	47.6
5367	480.0	355.0	4.0	0.0	48.0	47.9
5368	485.0	355.0	4.0	0.0	48.3	48.2
5369	490.0	355.0	4.0	0.0	48.6	48.2
5370	495.0	355.0	4.0	0.0	48.5	48.2
5371	500.0	355.0	4.0	0.0	48.5	48.1
5372	505.0	355.0	4.0	0.0	48.4	48.0
5373	510.0	355.0	4.0	0.0	48.3	47.8
5374	515.0	355.0	4.0	0.0	48.1	47.6
5375	520.0	355.0	4.0	0.0	47.9	47.3
5376	525.0	355.0	4.0	0.0	45.7	45.4
5377	530.0	355.0	4.0	0.0	41.0	40.7
5378	535.0	355.0	4.0	0.0	37.4	36.6
5379	540.0	355.0	4.0	0.0	37.0	36.2
5380	545.0	355.0	4.0	0.0	36.8	35.9
5381	550.0	355.0	4.0	0.0	36.5	35.5
5382	555.0	355.0	4.0	0.0	36.3	35.2
5383	560.0	355.0	4.0	0.0	35.4	34.0
5384	565.0	355.0	4.0	0.0	35.3	33.7
5385	570.0	355.0	4.0	0.0	35.1	33.4
5386	575.0	355.0	4.0	0.0	34.9	33.1

5387	580.0	355.0	4.0	0.0	34.7	32.8
5388	585.0	355.0	4.0	0.0	34.4	32.5
5389	590.0	355.0	4.0	0.0	34.3	32.2
5390	595.0	355.0	4.0	0.0	34.1	31.9
5391	600.0	355.0	4.0	0.0	33.9	31.7
5392	605.0	355.0	4.0	0.0	33.7	31.4
5393	610.0	355.0	4.0	0.0	33.5	31.1
5394	615.0	355.0	4.0	0.0	33.3	30.9
5395	620.0	355.0	4.0	0.0	33.3	30.6
5396	625.0	355.0	4.0	0.0	33.1	30.4
5397	630.0	355.0	4.0	0.0	33.0	30.1
5398	635.0	355.0	4.0	0.0	32.8	29.9
5399	640.0	355.0	4.0	0.0	32.6	29.6
5400	645.0	355.0	4.0	0.0	32.4	29.4
5401	650.0	355.0	4.0	0.0	32.2	29.2
5402	655.0	355.0	4.0	0.0	32.1	28.9
5403	660.0	355.0	4.0	0.0	32.0	28.7
5404	665.0	355.0	4.0	0.0	31.8	28.5
5405	670.0	355.0	4.0	0.0	31.6	28.3
5406	675.0	355.0	4.0	0.0	31.5	28.1
5407	680.0	355.0	4.0	0.0	31.3	27.9
5408	685.0	355.0	4.0	0.0	31.2	27.7
5409	690.0	355.0	4.0	0.0	31.0	27.5
5410	695.0	355.0	4.0	0.0	32.2	28.9
5411	700.0	355.0	4.0	0.0	32.1	28.7
5412	705.0	355.0	4.0	0.0	32.1	28.6
5413	710.0	355.0	4.0	0.0	31.9	28.4
5414	715.0	355.0	4.0	0.0	31.7	28.2
5415	720.0	355.0	4.0	0.0	31.6	28.0
5416	725.0	355.0	4.0	0.0	31.7	27.8
5417	730.0	355.0	4.0	0.0	31.5	27.7
5418	735.0	355.0	4.0	0.0	31.4	27.5
5419	740.0	355.0	4.0	0.0	31.3	27.4
5420	745.0	355.0	4.0	0.0	31.2	27.2
5421	750.0	355.0	4.0	0.0	31.1	27.1
5422	755.0	355.0	4.0	0.0	31.0	26.9
5423	760.0	355.0	4.0	0.0	30.9	26.8
5424	765.0	355.0	4.0	0.0	30.8	26.6
5425	770.0	355.0	4.0	0.0	30.7	26.5
5426	775.0	355.0	4.0	0.0	30.5	26.4
5427	780.0	355.0	4.0	0.0	30.4	26.2
5428	785.0	355.0	4.0	0.0	30.3	26.1
5429	790.0	355.0	4.0	0.0	30.2	25.9
5430	795.0	355.0	4.0	0.0	30.1	25.8
5431	800.0	355.0	4.0	0.0	30.0	25.7
5432	805.0	355.0	4.0	0.0	29.9	25.6
5433	810.0	355.0	4.0	0.0	29.9	25.5
5434	815.0	355.0	4.0	0.0	29.8	25.4
5435	820.0	355.0	4.0	0.0	29.6	25.3
5436	825.0	355.0	4.0	0.0	29.5	25.2
5437	830.0	355.0	4.0	0.0	29.4	25.0
5438	835.0	355.0	4.0	0.0	29.3	24.9
5439	840.0	355.0	4.0	0.0	29.2	24.8
5440	845.0	355.0	4.0	0.0	29.1	24.7
5441	0.0	350.0	4.0	0.0	33.7	30.5
5442	5.0	350.0	4.0	0.0	33.8	30.6
5443	10.0	350.0	4.0	0.0	33.9	30.7
5444	15.0	350.0	4.0	0.0	33.9	30.8
5445	20.0	350.0	4.0	0.0	34.0	30.8
5446	25.0	350.0	4.0	0.0	34.1	30.9

5447	30.0	350.0	4.0	0.0	34.2	31.0
5448	35.0	350.0	4.0	0.0	34.3	31.1
5449	40.0	350.0	4.0	0.0	34.3	31.2
5450	45.0	350.0	4.0	0.0	34.4	31.3
5451	50.0	350.0	4.0	0.0	34.5	31.3
5452	55.0	350.0	4.0	0.0	34.6	31.4
5453	60.0	350.0	4.0	0.0	34.7	31.5
5454	65.0	350.0	4.0	0.0	34.8	31.6
5455	70.0	350.0	4.0	0.0	34.8	31.7
5456	75.0	350.0	4.0	0.0	34.9	31.8
5457	80.0	350.0	4.0	0.0	35.0	31.9
5458	85.0	350.0	4.0	0.0	35.1	32.0
5459	90.0	350.0	4.0	0.0	35.2	32.1
5460	95.0	350.0	4.0	0.0	35.3	32.2
5461	100.0	350.0	4.0	0.0	35.4	32.2
5462	105.0	350.0	4.0	0.0	35.1	31.6
5463	110.0	350.0	4.0	0.0	35.2	31.7
5464	115.0	350.0	4.0	0.0	35.3	31.8
5465	120.0	350.0	4.0	0.0	35.4	31.9
5466	125.0	350.0	4.0	0.0	35.5	32.0
5467	130.0	350.0	4.0	0.0	35.6	32.1
5468	135.0	350.0	4.0	0.0	35.7	32.2
5469	140.0	350.0	4.0	0.0	35.8	32.3
5470	145.0	350.0	4.0	0.0	35.9	32.3
5471	150.0	350.0	4.0	0.0	35.9	32.4
5472	155.0	350.0	4.0	0.0	36.0	32.5
5473	160.0	350.0	4.0	0.0	36.1	32.6
5474	165.0	350.0	4.0	0.0	36.2	32.8
5475	170.0	350.0	4.0	0.0	36.3	32.9
5476	175.0	350.0	4.0	0.0	36.4	33.0
5477	180.0	350.0	4.0	0.0	36.5	33.1
5478	185.0	350.0	4.0	0.0	36.6	33.2
5479	190.0	350.0	4.0	0.0	36.7	33.3
5480	195.0	350.0	4.0	0.0	36.8	33.4
5481	200.0	350.0	4.0	0.0	36.9	33.6
5482	205.0	350.0	4.0	0.0	37.0	33.7
5483	210.0	350.0	4.0	0.0	37.1	33.8
5484	215.0	350.0	4.0	0.0	37.2	33.9
5485	220.0	350.0	4.0	0.0	37.3	34.1
5486	225.0	350.0	4.0	0.0	37.4	34.2
5487	230.0	350.0	4.0	0.0	37.6	34.4
5488	235.0	350.0	4.0	0.0	37.6	34.5
5489	240.0	350.0	4.0	0.0	37.8	34.7
5490	245.0	350.0	4.0	0.0	37.9	34.9
5491	250.0	350.0	4.0	0.0	38.0	35.0
5492	255.0	350.0	4.0	0.0	38.2	35.2
5493	260.0	350.0	4.0	0.0	38.3	35.4
5494	265.0	350.0	4.0	0.0	38.5	35.6
5495	270.0	350.0	4.0	0.0	38.6	35.8
5496	275.0	350.0	4.0	0.0	38.7	35.9
5497	280.0	350.0	4.0	0.0	38.9	36.1
5498	285.0	350.0	4.0	0.0	38.9	36.3
5499	290.0	350.0	4.0	0.0	38.9	36.3
5500	295.0	350.0	4.0	0.0	39.0	36.3
5501	300.0	350.0	4.0	0.0	39.1	36.4
5502	305.0	350.0	4.0	0.0	39.2	36.6
5503	310.0	350.0	4.0	0.0	39.3	36.8
5504	315.0	350.0	4.0	0.0	39.4	37.0
5505	320.0	350.0	4.0	0.0	39.5	37.2
5506	325.0	350.0	4.0	0.0	39.4	37.4

5507	330.0	350.0	4.0	0.0	39.5	37.7
5508	335.0	350.0	4.0	0.0	39.7	37.9
5509	340.0	350.0	4.0	0.0	39.8	38.1
5510	345.0	350.0	4.0	0.0	40.0	38.4
5511	350.0	350.0	4.0	0.0	40.2	38.6
5512	355.0	350.0	4.0	0.0	40.4	38.9
5513	360.0	350.0	4.0	0.0	40.7	39.2
5514	365.0	350.0	4.0	0.0	41.1	39.5
5515	370.0	350.0	4.0	0.0	41.4	39.7
5516	375.0	350.0	4.0	0.0	41.7	39.9
5517	380.0	350.0	4.0	0.0	42.0	40.2
5518	385.0	350.0	4.0	0.0	42.4	40.4
5519	390.0	350.0	4.0	0.0	42.7	40.7
5520	395.0	350.0	4.0	0.0	42.9	41.0
5521	400.0	350.0	4.0	0.0	43.0	41.1
5522	405.0	350.0	4.0	0.0	43.0	41.2
5523	410.0	350.0	4.0	0.0	42.8	41.4
5524	415.0	350.0	4.0	0.0	42.9	41.7
5525	420.0	350.0	4.0	0.0	35.3	34.0
5526	425.0	350.0	4.0	0.0	35.5	34.4
5527	430.0	350.0	4.0	0.0	36.1	35.1
5528	435.0	350.0	4.0	0.0	40.8	40.5
5529	440.0	350.0	4.0	0.0	46.2	45.5
5530	445.0	350.0	4.0	0.0	46.7	46.0
5531	450.0	350.0	4.0	0.0	47.1	46.5
5532	455.0	350.0	4.0	0.0	47.5	47.0
5533	460.0	350.0	4.0	0.0	47.9	47.5
5534	465.0	350.0	4.0	0.0	48.5	48.2
5535	470.0	350.0	4.0	0.0	49.3	48.9
5536	475.0	350.0	4.0	0.0	48.7	48.4
5537	480.0	350.0	4.0	0.0	48.9	48.8
5538	485.0	350.0	4.0	0.0	49.2	49.2
5539	490.0	350.0	4.0	0.0	49.5	49.4
5540	495.0	350.0	4.0	0.0	49.5	49.3
5541	500.0	350.0	4.0	0.0	49.4	49.1
5542	505.0	350.0	4.0	0.0	49.3	48.9
5543	510.0	350.0	4.0	0.0	49.1	48.7
5544	515.0	350.0	4.0	0.0	48.8	48.3
5545	520.0	350.0	4.0	0.0	48.5	48.0
5546	525.0	350.0	4.0	0.0	47.7	47.2
5547	530.0	350.0	4.0	0.0	43.3	43.1
5548	535.0	350.0	4.0	0.0	39.0	38.5
5549	540.0	350.0	4.0	0.0	37.5	36.7
5550	545.0	350.0	4.0	0.0	37.2	36.3
5551	550.0	350.0	4.0	0.0	36.3	35.1
5552	555.0	350.0	4.0	0.0	36.0	34.7
5553	560.0	350.0	4.0	0.0	35.8	34.4
5554	565.0	350.0	4.0	0.0	35.7	34.1
5555	570.0	350.0	4.0	0.0	35.5	33.7
5556	575.0	350.0	4.0	0.0	35.2	33.4
5557	580.0	350.0	4.0	0.0	35.0	33.1
5558	585.0	350.0	4.0	0.0	34.8	32.8
5559	590.0	350.0	4.0	0.0	34.5	32.5
5560	595.0	350.0	4.0	0.0	34.4	32.2
5561	600.0	350.0	4.0	0.0	34.2	31.9
5562	605.0	350.0	4.0	0.0	34.0	31.6
5563	610.0	350.0	4.0	0.0	33.8	31.3
5564	615.0	350.0	4.0	0.0	33.7	31.1
5565	620.0	350.0	4.0	0.0	33.5	30.8
5566	625.0	350.0	4.0	0.0	33.3	30.6

5567	630.0	350.0	4.0	0.0	33.1	30.3
5568	635.0	350.0	4.0	0.0	32.9	30.0
5569	640.0	350.0	4.0	0.0	32.7	29.8
5570	645.0	350.0	4.0	0.0	32.6	29.5
5571	650.0	350.0	4.0	0.0	32.5	29.3
5572	655.0	350.0	4.0	0.0	32.3	29.1
5573	660.0	350.0	4.0	0.0	32.1	28.8
5574	665.0	350.0	4.0	0.0	31.9	28.6
5575	670.0	350.0	4.0	0.0	31.8	28.4
5576	675.0	350.0	4.0	0.0	31.6	28.2
5577	680.0	350.0	4.0	0.0	31.5	28.0
5578	685.0	350.0	4.0	0.0	31.3	27.8
5579	690.0	350.0	4.0	0.0	31.2	27.6
5580	695.0	350.0	4.0	0.0	32.4	29.0
5581	700.0	350.0	4.0	0.0	32.3	28.9
5582	705.0	350.0	4.0	0.0	32.1	28.7
5583	710.0	350.0	4.0	0.0	32.0	28.5
5584	715.0	350.0	4.0	0.0	31.8	28.3
5585	720.0	350.0	4.0	0.0	31.9	28.1
5586	725.0	350.0	4.0	0.0	31.7	27.9
5587	730.0	350.0	4.0	0.0	31.6	27.7
5588	735.0	350.0	4.0	0.0	31.5	27.5
5589	740.0	350.0	4.0	0.0	31.4	27.4
5590	745.0	350.0	4.0	0.0	31.3	27.3
5591	750.0	350.0	4.0	0.0	31.2	27.1
5592	755.0	350.0	4.0	0.0	31.1	27.0
5593	760.0	350.0	4.0	0.0	31.0	26.8
5594	765.0	350.0	4.0	0.0	30.9	26.7
5595	770.0	350.0	4.0	0.0	30.7	26.5
5596	775.0	350.0	4.0	0.0	30.6	26.4
5597	780.0	350.0	4.0	0.0	30.5	26.3
5598	785.0	350.0	4.0	0.0	30.4	26.1
5599	790.0	350.0	4.0	0.0	30.3	26.0
5600	795.0	350.0	4.0	0.0	30.2	25.9
5601	800.0	350.0	4.0	0.0	30.1	25.7
5602	805.0	350.0	4.0	0.0	30.0	25.6
5603	810.0	350.0	4.0	0.0	29.9	25.5
5604	815.0	350.0	4.0	0.0	29.8	25.4
5605	820.0	350.0	4.0	0.0	29.7	25.3
5606	825.0	350.0	4.0	0.0	29.6	25.2
5607	830.0	350.0	4.0	0.0	29.4	25.1
5608	835.0	350.0	4.0	0.0	29.3	25.0
5609	840.0	350.0	4.0	0.0	29.2	24.9
5610	845.0	350.0	4.0	0.0	29.1	24.8
5611	0.0	345.0	4.0	0.0	33.7	30.6
5612	5.0	345.0	4.0	0.0	33.8	30.6
5613	10.0	345.0	4.0	0.0	33.9	30.7
5614	15.0	345.0	4.0	0.0	34.0	30.8
5615	20.0	345.0	4.0	0.0	34.0	30.9
5616	25.0	345.0	4.0	0.0	34.1	30.9
5617	30.0	345.0	4.0	0.0	34.2	31.0
5618	35.0	345.0	4.0	0.0	34.3	31.1
5619	40.0	345.0	4.0	0.0	34.4	31.2
5620	45.0	345.0	4.0	0.0	34.4	31.3
5621	50.0	345.0	4.0	0.0	34.5	31.4
5622	55.0	345.0	4.0	0.0	34.6	31.4
5623	60.0	345.0	4.0	0.0	34.7	31.5
5624	65.0	345.0	4.0	0.0	34.8	31.6
5625	70.0	345.0	4.0	0.0	34.9	31.7
5626	75.0	345.0	4.0	0.0	34.9	31.8

5627	80.0	345.0	4.0	0.0	35.0	31.9
5628	85.0	345.0	4.0	0.0	35.1	32.0
5629	90.0	345.0	4.0	0.0	35.2	32.1
5630	95.0	345.0	4.0	0.0	35.3	32.2
5631	100.0	345.0	4.0	0.0	35.4	32.2
5632	105.0	345.0	4.0	0.0	35.5	32.3
5633	110.0	345.0	4.0	0.0	35.6	32.4
5634	115.0	345.0	4.0	0.0	35.7	32.5
5635	120.0	345.0	4.0	0.0	35.8	32.6
5636	125.0	345.0	4.0	0.0	35.9	32.7
5637	130.0	345.0	4.0	0.0	35.6	32.1
5638	135.0	345.0	4.0	0.0	35.7	32.2
5639	140.0	345.0	4.0	0.0	35.8	32.3
5640	145.0	345.0	4.0	0.0	35.9	32.4
5641	150.0	345.0	4.0	0.0	36.0	32.5
5642	155.0	345.0	4.0	0.0	36.1	32.6
5643	160.0	345.0	4.0	0.0	36.2	32.7
5644	165.0	345.0	4.0	0.0	36.3	32.8
5645	170.0	345.0	4.0	0.0	36.4	32.9
5646	175.0	345.0	4.0	0.0	36.5	33.0
5647	180.0	345.0	4.0	0.0	36.6	33.1
5648	185.0	345.0	4.0	0.0	36.7	33.2
5649	190.0	345.0	4.0	0.0	36.8	33.3
5650	195.0	345.0	4.0	0.0	36.9	33.4
5651	200.0	345.0	4.0	0.0	37.0	33.5
5652	205.0	345.0	4.0	0.0	37.1	33.6
5653	210.0	345.0	4.0	0.0	37.2	33.8
5654	215.0	345.0	4.0	0.0	37.3	33.9
5655	220.0	345.0	4.0	0.0	37.4	34.0
5656	225.0	345.0	4.0	0.0	37.5	34.2
5657	230.0	345.0	4.0	0.0	37.6	34.3
5658	235.0	345.0	4.0	0.0	37.7	34.5
5659	240.0	345.0	4.0	0.0	37.8	34.6
5660	245.0	345.0	4.0	0.0	38.0	34.8
5661	250.0	345.0	4.0	0.0	38.0	35.0
5662	255.0	345.0	4.0	0.0	38.2	35.1
5663	260.0	345.0	4.0	0.0	38.3	35.3
5664	265.0	345.0	4.0	0.0	38.5	35.5
5665	270.0	345.0	4.0	0.0	38.6	35.7
5666	275.0	345.0	4.0	0.0	38.8	35.9
5667	280.0	345.0	4.0	0.0	39.0	36.2
5668	285.0	345.0	4.0	0.0	39.1	36.3
5669	290.0	345.0	4.0	0.0	39.1	36.3
5670	295.0	345.0	4.0	0.0	39.1	36.5
5671	300.0	345.0	4.0	0.0	39.3	36.6
5672	305.0	345.0	4.0	0.0	39.4	36.8
5673	310.0	345.0	4.0	0.0	39.6	37.0
5674	315.0	345.0	4.0	0.0	39.6	37.1
5675	320.0	345.0	4.0	0.0	39.7	37.3
5676	325.0	345.0	4.0	0.0	39.8	37.5
5677	330.0	345.0	4.0	0.0	39.9	37.8
5678	335.0	345.0	4.0	0.0	39.9	38.0
5679	340.0	345.0	4.0	0.0	39.9	38.2
5680	345.0	345.0	4.0	0.0	40.1	38.5
5681	350.0	345.0	4.0	0.0	40.3	38.7
5682	355.0	345.0	4.0	0.0	40.5	39.0
5683	360.0	345.0	4.0	0.0	40.7	39.3
5684	365.0	345.0	4.0	0.0	41.0	39.5
5685	370.0	345.0	4.0	0.0	41.5	39.8
5686	375.0	345.0	4.0	0.0	41.8	40.1

5687	380.0	345.0	4.0	0.0	42.1	40.4
5688	385.0	345.0	4.0	0.0	42.4	40.6
5689	390.0	345.0	4.0	0.0	42.8	41.0
5690	395.0	345.0	4.0	0.0	43.1	41.3
5691	400.0	345.0	4.0	0.0	43.3	41.5
5692	405.0	345.0	4.0	0.0	43.5	41.7
5693	410.0	345.0	4.0	0.0	43.5	41.7
5694	415.0	345.0	4.0	0.0	43.3	42.0
5695	420.0	345.0	4.0	0.0	43.4	42.3
5696	425.0	345.0	4.0	0.0	35.8	34.6
5697	430.0	345.0	4.0	0.0	36.1	35.1
5698	435.0	345.0	4.0	0.0	39.8	39.3
5699	440.0	345.0	4.0	0.0	45.5	45.0
5700	445.0	345.0	4.0	0.0	47.1	46.4
5701	450.0	345.0	4.0	0.0	47.5	46.9
5702	455.0	345.0	4.0	0.0	48.0	47.5
5703	460.0	345.0	4.0	0.0	48.6	48.1
5704	465.0	345.0	4.0	0.0	49.1	48.8
5705	470.0	345.0	4.0	0.0	50.0	49.7
5706	475.0	345.0	4.0	0.0	50.8	50.5
5707	480.0	345.0	4.0	0.0	50.0	50.0
5708	485.0	345.0	4.0	0.0	50.5	50.4
5709	490.0	345.0	4.0	0.0	50.8	50.7
5710	495.0	345.0	4.0	0.0	50.8	50.5
5711	500.0	345.0	4.0	0.0	50.5	50.3
5712	505.0	345.0	4.0	0.0	50.3	50.0
5713	510.0	345.0	4.0	0.0	50.0	49.6
5714	515.0	345.0	4.0	0.0	49.6	49.2
5715	520.0	345.0	4.0	0.0	49.2	48.7
5716	525.0	345.0	4.0	0.0	48.9	48.3
5717	530.0	345.0	4.0	0.0	45.5	45.3
5718	535.0	345.0	4.0	0.0	40.1	39.6
5719	540.0	345.0	4.0	0.0	37.3	36.3
5720	545.0	345.0	4.0	0.0	37.0	35.9
5721	550.0	345.0	4.0	0.0	36.7	35.5
5722	555.0	345.0	4.0	0.0	36.5	35.1
5723	560.0	345.0	4.0	0.0	36.2	34.8
5724	565.0	345.0	4.0	0.0	36.0	34.4
5725	570.0	345.0	4.0	0.0	35.8	34.1
5726	575.0	345.0	4.0	0.0	35.5	33.7
5727	580.0	345.0	4.0	0.0	35.3	33.4
5728	585.0	345.0	4.0	0.0	35.1	33.1
5729	590.0	345.0	4.0	0.0	34.8	32.7
5730	595.0	345.0	4.0	0.0	34.6	32.4
5731	600.0	345.0	4.0	0.0	34.4	32.1
5732	605.0	345.0	4.0	0.0	34.2	31.8
5733	610.0	345.0	4.0	0.0	34.0	31.5
5734	615.0	345.0	4.0	0.0	33.9	31.3
5735	620.0	345.0	4.0	0.0	33.7	31.0
5736	625.0	345.0	4.0	0.0	33.5	30.7
5737	630.0	345.0	4.0	0.0	33.3	30.5
5738	635.0	345.0	4.0	0.0	33.1	30.2
5739	640.0	345.0	4.0	0.0	32.9	29.9
5740	645.0	345.0	4.0	0.0	32.7	29.7
5741	650.0	345.0	4.0	0.0	32.6	29.4
5742	655.0	345.0	4.0	0.0	32.4	29.2
5743	660.0	345.0	4.0	0.0	32.2	29.0
5744	665.0	345.0	4.0	0.0	32.1	28.7
5745	670.0	345.0	4.0	0.0	31.9	28.5
5746	675.0	345.0	4.0	0.0	31.7	28.3

5747	680.0	345.0	4.0	0.0	31.6	28.1
5748	685.0	345.0	4.0	0.0	31.4	27.9
5749	690.0	345.0	4.0	0.0	31.3	27.7
5750	695.0	345.0	4.0	0.0	31.1	27.5
5751	700.0	345.0	4.0	0.0	32.4	28.9
5752	705.0	345.0	4.0	0.0	32.2	28.6
5753	710.0	345.0	4.0	0.0	32.2	28.4
5754	715.0	345.0	4.0	0.0	32.1	28.2
5755	720.0	345.0	4.0	0.0	31.9	28.1
5756	725.0	345.0	4.0	0.0	31.8	27.9
5757	730.0	345.0	4.0	0.0	31.7	27.7
5758	735.0	345.0	4.0	0.0	31.6	27.6
5759	740.0	345.0	4.0	0.0	31.5	27.4
5760	745.0	345.0	4.0	0.0	31.4	27.3
5761	750.0	345.0	4.0	0.0	31.3	27.2
5762	755.0	345.0	4.0	0.0	31.2	27.0
5763	760.0	345.0	4.0	0.0	31.1	26.9
5764	765.0	345.0	4.0	0.0	30.9	26.7
5765	770.0	345.0	4.0	0.0	30.8	26.6
5766	775.0	345.0	4.0	0.0	30.7	26.5
5767	780.0	345.0	4.0	0.0	30.6	26.3
5768	785.0	345.0	4.0	0.0	30.5	26.2
5769	790.0	345.0	4.0	0.0	30.4	26.0
5770	795.0	345.0	4.0	0.0	30.3	25.9
5771	800.0	345.0	4.0	0.0	30.2	25.8
5772	805.0	345.0	4.0	0.0	30.1	25.7
5773	810.0	345.0	4.0	0.0	30.0	25.5
5774	815.0	345.0	4.0	0.0	29.8	25.4
5775	820.0	345.0	4.0	0.0	29.7	25.3
5776	825.0	345.0	4.0	0.0	29.6	25.2
5777	830.0	345.0	4.0	0.0	29.5	25.1
5778	835.0	345.0	4.0	0.0	29.3	25.0
5779	840.0	345.0	4.0	0.0	29.2	24.9
5780	845.0	345.0	4.0	0.0	29.1	24.8
5781	0.0	340.0	4.0	0.0	33.9	30.8
5782	5.0	340.0	4.0	0.0	33.9	30.9
5783	10.0	340.0	4.0	0.0	34.0	30.9
5784	15.0	340.0	4.0	0.0	34.1	31.0
5785	20.0	340.0	4.0	0.0	34.2	31.1
5786	25.0	340.0	4.0	0.0	34.1	31.0
5787	30.0	340.0	4.0	0.0	34.2	31.1
5788	35.0	340.0	4.0	0.0	34.3	31.1
5789	40.0	340.0	4.0	0.0	34.4	31.2
5790	45.0	340.0	4.0	0.0	34.5	31.3
5791	50.0	340.0	4.0	0.0	34.6	31.4
5792	55.0	340.0	4.0	0.0	34.6	31.5
5793	60.0	340.0	4.0	0.0	34.7	31.5
5794	65.0	340.0	4.0	0.0	34.8	31.6
5795	70.0	340.0	4.0	0.0	34.9	31.7
5796	75.0	340.0	4.0	0.0	35.0	31.8
5797	80.0	340.0	4.0	0.0	35.1	31.9
5798	85.0	340.0	4.0	0.0	35.1	32.0
5799	90.0	340.0	4.0	0.0	35.2	32.1
5800	95.0	340.0	4.0	0.0	35.3	32.2
5801	100.0	340.0	4.0	0.0	35.4	32.2
5802	105.0	340.0	4.0	0.0	35.5	32.3
5803	110.0	340.0	4.0	0.0	35.6	32.4
5804	115.0	340.0	4.0	0.0	35.7	32.5
5805	120.0	340.0	4.0	0.0	35.8	32.6
5806	125.0	340.0	4.0	0.0	35.9	32.7

5807	130.0	340.0	4.0	0.0	36.0	32.8
5808	135.0	340.0	4.0	0.0	36.1	32.9
5809	140.0	340.0	4.0	0.0	36.2	33.0
5810	145.0	340.0	4.0	0.0	36.3	33.1
5811	150.0	340.0	4.0	0.0	36.4	33.2
5812	155.0	340.0	4.0	0.0	36.1	32.6
5813	160.0	340.0	4.0	0.0	36.2	32.7
5814	165.0	340.0	4.0	0.0	36.3	32.8
5815	170.0	340.0	4.0	0.0	36.4	32.9
5816	175.0	340.0	4.0	0.0	36.5	33.0
5817	180.0	340.0	4.0	0.0	36.6	33.1
5818	185.0	340.0	4.0	0.0	36.7	33.2
5819	190.0	340.0	4.0	0.0	36.8	33.3
5820	195.0	340.0	4.0	0.0	36.9	33.4
5821	200.0	340.0	4.0	0.0	37.0	33.5
5822	205.0	340.0	4.0	0.0	37.1	33.6
5823	210.0	340.0	4.0	0.0	37.2	33.7
5824	215.0	340.0	4.0	0.0	37.3	33.9
5825	220.0	340.0	4.0	0.0	37.4	34.0
5826	225.0	340.0	4.0	0.0	37.5	34.1
5827	230.0	340.0	4.0	0.0	37.7	34.3
5828	235.0	340.0	4.0	0.0	37.8	34.4
5829	240.0	340.0	4.0	0.0	37.9	34.6
5830	245.0	340.0	4.0	0.0	38.0	34.8
5831	250.0	340.0	4.0	0.0	38.1	34.9
5832	255.0	340.0	4.0	0.0	38.2	35.1
5833	260.0	340.0	4.0	0.0	38.3	35.3
5834	265.0	340.0	4.0	0.0	38.5	35.4
5835	270.0	340.0	4.0	0.0	38.6	35.6
5836	275.0	340.0	4.0	0.0	38.7	35.8
5837	280.0	340.0	4.0	0.0	39.2	36.5
5838	285.0	340.0	4.0	0.0	39.1	36.2
5839	290.0	340.0	4.0	0.0	39.2	36.4
5840	295.0	340.0	4.0	0.0	39.3	36.6
5841	300.0	340.0	4.0	0.0	39.5	36.8
5842	305.0	340.0	4.0	0.0	39.6	37.0
5843	310.0	340.0	4.0	0.0	39.7	37.1
5844	315.0	340.0	4.0	0.0	39.8	37.3
5845	320.0	340.0	4.0	0.0	40.0	37.5
5846	325.0	340.0	4.0	0.0	40.1	37.7
5847	330.0	340.0	4.0	0.0	40.2	38.0
5848	335.0	340.0	4.0	0.0	40.2	38.1
5849	340.0	340.0	4.0	0.0	40.2	38.3
5850	345.0	340.0	4.0	0.0	40.3	38.6
5851	350.0	340.0	4.0	0.0	40.4	38.8
5852	355.0	340.0	4.0	0.0	40.6	39.1
5853	360.0	340.0	4.0	0.0	40.9	39.4
5854	365.0	340.0	4.0	0.0	41.1	39.7
5855	370.0	340.0	4.0	0.0	41.4	39.9
5856	375.0	340.0	4.0	0.0	41.7	40.2
5857	380.0	340.0	4.0	0.0	42.2	40.6
5858	385.0	340.0	4.0	0.0	42.6	41.0
5859	390.0	340.0	4.0	0.0	42.9	41.2
5860	395.0	340.0	4.0	0.0	43.3	41.5
5861	400.0	340.0	4.0	0.0	43.6	41.8
5862	405.0	340.0	4.0	0.0	43.8	42.1
5863	410.0	340.0	4.0	0.0	44.0	42.3
5864	415.0	340.0	4.0	0.0	44.0	42.4
5865	420.0	340.0	4.0	0.0	43.8	42.6
5866	425.0	340.0	4.0	0.0	36.1	34.8

5867	430.0	340.0	4.0	0.0	36.4	35.3
5868	435.0	340.0	4.0	0.0	38.9	38.3
5869	440.0	340.0	4.0	0.0	44.5	44.2
5870	445.0	340.0	4.0	0.0	47.4	46.8
5871	450.0	340.0	4.0	0.0	47.9	47.4
5872	455.0	340.0	4.0	0.0	48.5	48.0
5873	460.0	340.0	4.0	0.0	49.1	48.7
5874	465.0	340.0	4.0	0.0	49.8	49.5
5875	470.0	340.0	4.0	0.0	50.7	50.5
5876	475.0	340.0	4.0	0.0	51.8	51.5
5877	480.0	340.0	4.0	0.0	51.3	51.2
5878	485.0	340.0	4.0	0.0	52.0	51.9
5879	490.0	340.0	4.0	0.0	52.4	52.4
5882	505.0	340.0	4.0	0.0	51.5	51.3
5883	510.0	340.0	4.0	0.0	51.0	50.7
5884	515.0	340.0	4.0	0.0	50.5	50.1
5885	520.0	340.0	4.0	0.0	50.0	49.5
5886	525.0	340.0	4.0	0.0	49.0	48.3
5887	530.0	340.0	4.0	0.0	46.8	46.3
5888	535.0	340.0	4.0	0.0	42.2	41.9
5889	540.0	340.0	4.0	0.0	38.3	37.3
5890	545.0	340.0	4.0	0.0	37.5	36.4
5891	550.0	340.0	4.0	0.0	37.2	35.9
5892	555.0	340.0	4.0	0.0	36.9	35.5
5893	560.0	340.0	4.0	0.0	36.6	35.1
5894	565.0	340.0	4.0	0.0	36.4	34.7
5895	570.0	340.0	4.0	0.0	36.1	34.4
5896	575.0	340.0	4.0	0.0	35.8	34.0
5897	580.0	340.0	4.0	0.0	35.5	33.7
5898	585.0	340.0	4.0	0.0	35.3	33.3
5899	590.0	340.0	4.0	0.0	35.1	33.0
5900	595.0	340.0	4.0	0.0	34.9	32.7
5901	600.0	340.0	4.0	0.0	34.6	32.3
5902	605.0	340.0	4.0	0.0	34.4	32.0
5903	610.0	340.0	4.0	0.0	34.3	31.7
5904	615.0	340.0	4.0	0.0	34.1	31.5
5905	620.0	340.0	4.0	0.0	33.9	31.2
5906	625.0	340.0	4.0	0.0	33.7	30.9
5907	630.0	340.0	4.0	0.0	33.5	30.6
5908	635.0	340.0	4.0	0.0	33.3	30.4
5909	640.0	340.0	4.0	0.0	33.1	30.1
5910	645.0	340.0	4.0	0.0	33.0	29.8
5911	650.0	340.0	4.0	0.0	32.8	29.6
5912	655.0	340.0	4.0	0.0	32.6	29.3
5913	660.0	340.0	4.0	0.0	32.4	29.1
5914	665.0	340.0	4.0	0.0	32.2	28.9
5915	670.0	340.0	4.0	0.0	32.0	28.6
5916	675.0	340.0	4.0	0.0	31.8	28.4
5917	680.0	340.0	4.0	0.0	31.7	28.2
5918	685.0	340.0	4.0	0.0	31.5	28.0
5919	690.0	340.0	4.0	0.0	31.4	27.8
5920	695.0	340.0	4.0	0.0	31.2	27.6
5921	700.0	340.0	4.0	0.0	31.1	27.4
5922	705.0	340.0	4.0	0.0	32.4	28.7
5923	710.0	340.0	4.0	0.0	32.3	28.5
5924	715.0	340.0	4.0	0.0	32.2	28.3
5925	720.0	340.0	4.0	0.0	32.1	28.1
5926	725.0	340.0	4.0	0.0	31.9	28.0
5927	730.0	340.0	4.0	0.0	31.8	27.8
5928	735.0	340.0	4.0	0.0	31.7	27.6

5929	740.0	340.0	4.0	0.0	31.6	27.5
5930	745.0	340.0	4.0	0.0	31.5	27.3
5931	750.0	340.0	4.0	0.0	31.4	27.2
5932	755.0	340.0	4.0	0.0	31.3	27.1
5933	760.0	340.0	4.0	0.0	31.2	26.9
5934	765.0	340.0	4.0	0.0	31.0	26.8
5935	770.0	340.0	4.0	0.0	30.9	26.6
5936	775.0	340.0	4.0	0.0	30.8	26.5
5937	780.0	340.0	4.0	0.0	30.7	26.4
5938	785.0	340.0	4.0	0.0	30.6	26.2
5939	790.0	340.0	4.0	0.0	30.5	26.1
5940	795.0	340.0	4.0	0.0	30.4	26.0
5941	800.0	340.0	4.0	0.0	30.2	25.8
5942	805.0	340.0	4.0	0.0	30.1	25.7
5943	810.0	340.0	4.0	0.0	30.0	25.5
5944	815.0	340.0	4.0	0.0	29.8	25.4
5945	820.0	340.0	4.0	0.0	29.7	25.3
5946	825.0	340.0	4.0	0.0	29.6	25.2
5947	830.0	340.0	4.0	0.0	29.5	25.1
5948	835.0	340.0	4.0	0.0	29.3	25.0
5949	840.0	340.0	4.0	0.0	29.7	26.2
5950	845.0	340.0	4.0	0.0	29.6	26.1
5951	0.0	335.0	4.0	0.0	33.9	30.8
5952	5.0	335.0	4.0	0.0	33.9	30.9
5953	10.0	335.0	4.0	0.0	34.0	31.0
5954	15.0	335.0	4.0	0.0	34.1	31.0
5955	20.0	335.0	4.0	0.0	34.2	31.1
5956	25.0	335.0	4.0	0.0	34.3	31.2
5957	30.0	335.0	4.0	0.0	34.4	31.3
5958	35.0	335.0	4.0	0.0	34.4	31.4
5959	40.0	335.0	4.0	0.0	34.5	31.5
5960	45.0	335.0	4.0	0.0	34.6	31.6
5961	50.0	335.0	4.0	0.0	34.7	31.6
5962	55.0	335.0	4.0	0.0	34.8	31.7
5963	60.0	335.0	4.0	0.0	34.7	31.6
5964	65.0	335.0	4.0	0.0	34.8	31.7
5965	70.0	335.0	4.0	0.0	34.9	31.7
5966	75.0	335.0	4.0	0.0	35.0	31.8
5967	80.0	335.0	4.0	0.0	35.1	31.9
5968	85.0	335.0	4.0	0.0	35.2	32.0
5969	90.0	335.0	4.0	0.0	35.3	32.1
5970	95.0	335.0	4.0	0.0	35.3	32.2
5971	100.0	335.0	4.0	0.0	35.4	32.3
5972	105.0	335.0	4.0	0.0	35.5	32.4
5973	110.0	335.0	4.0	0.0	35.6	32.5
5974	115.0	335.0	4.0	0.0	35.7	32.5
5975	120.0	335.0	4.0	0.0	35.8	32.6
5976	125.0	335.0	4.0	0.0	35.9	32.7
5977	130.0	335.0	4.0	0.0	36.0	32.8
5978	135.0	335.0	4.0	0.0	36.1	32.9
5979	140.0	335.0	4.0	0.0	36.2	33.0
5980	145.0	335.0	4.0	0.0	36.3	33.1
5981	150.0	335.0	4.0	0.0	36.4	33.2
5982	155.0	335.0	4.0	0.0	36.5	33.3
5983	160.0	335.0	4.0	0.0	36.6	33.4
5984	165.0	335.0	4.0	0.0	36.7	33.5
5985	170.0	335.0	4.0	0.0	36.8	33.6
5986	175.0	335.0	4.0	0.0	36.9	33.7
5987	180.0	335.0	4.0	0.0	36.6	33.1
5988	185.0	335.0	4.0	0.0	36.7	33.2

5989	190.0	335.0	4.0	0.0	36.8	33.3
5990	195.0	335.0	4.0	0.0	36.9	33.4
5991	200.0	335.0	4.0	0.0	37.0	33.5
5992	205.0	335.0	4.0	0.0	37.1	33.6
5993	210.0	335.0	4.0	0.0	37.3	33.7
5994	215.0	335.0	4.0	0.0	37.4	33.8
5995	220.0	335.0	4.0	0.0	37.5	34.0
5996	225.0	335.0	4.0	0.0	37.6	34.1
5997	230.0	335.0	4.0	0.0	37.7	34.3
5998	235.0	335.0	4.0	0.0	37.8	34.4
5999	240.0	335.0	4.0	0.0	37.9	34.6
6000	245.0	335.0	4.0	0.0	38.1	34.7
6001	250.0	335.0	4.0	0.0	38.2	34.9
6002	255.0	335.0	4.0	0.0	38.3	35.0
6003	260.0	335.0	4.0	0.0	38.4	35.2
6004	265.0	335.0	4.0	0.0	38.5	35.4
6005	270.0	335.0	4.0	0.0	38.7	35.6
6006	275.0	335.0	4.0	0.0	38.8	35.7
6007	280.0	335.0	4.0	0.0	39.2	36.6
6008	285.0	335.0	4.0	0.0	39.3	36.6
6009	290.0	335.0	4.0	0.0	39.5	36.8
6010	295.0	335.0	4.0	0.0	39.4	36.6
6011	300.0	335.0	4.0	0.0	39.6	36.8
6012	305.0	335.0	4.0	0.0	39.8	37.0
6013	310.0	335.0	4.0	0.0	39.8	37.2
6014	315.0	335.0	4.0	0.0	39.9	37.4
6015	320.0	335.0	4.0	0.0	40.1	37.6
6016	325.0	335.0	4.0	0.0	40.3	37.9
6017	330.0	335.0	4.0	0.0	40.4	38.1
6018	335.0	335.0	4.0	0.0	40.5	38.3
6019	340.0	335.0	4.0	0.0	40.6	38.5
6020	345.0	335.0	4.0	0.0	40.7	38.8
6021	350.0	335.0	4.0	0.0	40.8	39.1
6022	355.0	335.0	4.0	0.0	40.8	39.2
6023	360.0	335.0	4.0	0.0	41.0	39.5
6024	365.0	335.0	4.0	0.0	41.2	39.8
6025	370.0	335.0	4.0	0.0	41.4	40.1
6026	375.0	335.0	4.0	0.0	41.7	40.4
6027	380.0	335.0	4.0	0.0	42.1	40.7
6028	385.0	335.0	4.0	0.0	42.7	41.2
6029	390.0	335.0	4.0	0.0	43.0	41.6
6030	395.0	335.0	4.0	0.0	43.3	41.8
6031	400.0	335.0	4.0	0.0	43.7	42.1
6032	405.0	335.0	4.0	0.0	44.0	42.4
6033	410.0	335.0	4.0	0.0	44.3	42.7
6034	415.0	335.0	4.0	0.0	44.5	42.9
6035	420.0	335.0	4.0	0.0	44.5	43.0
6036	425.0	335.0	4.0	0.0	36.3	35.1
6037	430.0	335.0	4.0	0.0	36.7	35.5
6038	435.0	335.0	4.0	0.0	38.2	37.5
6039	440.0	335.0	4.0	0.0	43.3	43.1
6040	445.0	335.0	4.0	0.0	47.7	47.0
6041	450.0	335.0	4.0	0.0	48.3	47.7
6042	455.0	335.0	4.0	0.0	48.9	48.5
6043	460.0	335.0	4.0	0.0	49.7	49.2
6044	465.0	335.0	4.0	0.0	50.5	50.2
6045	470.0	335.0	4.0	0.0	51.5	51.3
6046	475.0	335.0	4.0	0.0	52.9	52.7
6047	480.0	335.0	4.0	0.0	54.3	54.2
6053	510.0	335.0	4.0	0.0	51.8	51.5

6054	515.0	335.0	4.0	0.0	51.0	50.6
6055	520.0	335.0	4.0	0.0	50.3	49.7
6056	525.0	335.0	4.0	0.0	49.7	49.0
6057	530.0	335.0	4.0	0.0	48.6	47.9
6058	535.0	335.0	4.0	0.0	44.2	43.9
6059	540.0	335.0	4.0	0.0	39.8	39.0
6060	545.0	335.0	4.0	0.0	38.0	36.8
6061	550.0	335.0	4.0	0.0	37.6	36.4
6062	555.0	335.0	4.0	0.0	37.3	35.9
6063	560.0	335.0	4.0	0.0	37.0	35.5
6064	565.0	335.0	4.0	0.0	36.8	35.1
6065	570.0	335.0	4.0	0.0	36.5	34.7
6066	575.0	335.0	4.0	0.0	36.2	34.3
6067	580.0	335.0	4.0	0.0	35.9	33.9
6068	585.0	335.0	4.0	0.0	35.6	33.6
6069	590.0	335.0	4.0	0.0	35.4	33.2
6070	595.0	335.0	4.0	0.0	35.1	32.9
6071	600.0	335.0	4.0	0.0	34.9	32.6
6072	605.0	335.0	4.0	0.0	34.6	32.2
6073	610.0	335.0	4.0	0.0	34.6	31.9
6074	615.0	335.0	4.0	0.0	34.3	31.6
6075	620.0	335.0	4.0	0.0	34.1	31.3
6076	625.0	335.0	4.0	0.0	33.9	31.1
6077	630.0	335.0	4.0	0.0	33.6	30.8
6078	635.0	335.0	4.0	0.0	33.4	30.5
6079	640.0	335.0	4.0	0.0	33.3	30.2
6080	645.0	335.0	4.0	0.0	33.1	30.0
6081	650.0	335.0	4.0	0.0	32.9	29.7
6082	655.0	335.0	4.0	0.0	32.7	29.4
6083	660.0	335.0	4.0	0.0	32.5	29.2
6084	665.0	335.0	4.0	0.0	32.3	29.0
6085	670.0	335.0	4.0	0.0	32.1	28.7
6086	675.0	335.0	4.0	0.0	32.0	28.5
6087	680.0	335.0	4.0	0.0	31.8	28.3
6088	685.0	335.0	4.0	0.0	31.6	28.1
6089	690.0	335.0	4.0	0.0	31.5	27.9
6090	695.0	335.0	4.0	0.0	31.3	27.7
6091	700.0	335.0	4.0	0.0	31.4	27.5
6092	705.0	335.0	4.0	0.0	32.6	28.7
6093	710.0	335.0	4.0	0.0	32.4	28.6
6094	715.0	335.0	4.0	0.0	32.3	28.4
6095	720.0	335.0	4.0	0.0	32.2	28.2
6096	725.0	335.0	4.0	0.0	32.1	28.0
6097	730.0	335.0	4.0	0.0	31.9	27.9
6098	735.0	335.0	4.0	0.0	31.8	27.7
6099	740.0	335.0	4.0	0.0	31.7	27.5
6100	745.0	335.0	4.0	0.0	31.6	27.4
6101	750.0	335.0	4.0	0.0	31.5	27.3
6102	755.0	335.0	4.0	0.0	31.4	27.1
6103	760.0	335.0	4.0	0.0	31.3	27.0
6104	765.0	335.0	4.0	0.0	31.1	26.8
6105	770.0	335.0	4.0	0.0	31.0	26.7
6106	775.0	335.0	4.0	0.0	30.9	26.5
6107	780.0	335.0	4.0	0.0	30.8	26.4
6108	785.0	335.0	4.0	0.0	30.7	26.3
6109	790.0	335.0	4.0	0.0	30.5	26.1
6110	795.0	335.0	4.0	0.0	30.4	26.0
6111	800.0	335.0	4.0	0.0	30.3	25.8
6112	805.0	335.0	4.0	0.0	30.1	25.7
6113	810.0	335.0	4.0	0.0	30.0	25.6

6114	815.0	335.0	4.0	0.0	29.8	25.4
6115	820.0	335.0	4.0	0.0	29.7	25.3
6116	825.0	335.0	4.0	0.0	29.6	25.2
6117	830.0	335.0	4.0	0.0	30.0	26.4
6118	835.0	335.0	4.0	0.0	29.9	26.3
6119	840.0	335.0	4.0	0.0	29.8	26.2
6120	845.0	335.0	4.0	0.0	29.7	26.1
6121	0.0	330.0	4.0	0.0	33.9	30.8
6122	5.0	330.0	4.0	0.0	34.0	30.9
6123	10.0	330.0	4.0	0.0	34.0	30.9
6124	15.0	330.0	4.0	0.0	34.1	31.0
6125	20.0	330.0	4.0	0.0	34.2	31.1
6126	25.0	330.0	4.0	0.0	34.3	31.2
6127	30.0	330.0	4.0	0.0	34.4	31.3
6128	35.0	330.0	4.0	0.0	34.4	31.4
6129	40.0	330.0	4.0	0.0	34.5	31.5
6130	45.0	330.0	4.0	0.0	34.6	31.5
6131	50.0	330.0	4.0	0.0	34.7	31.6
6132	55.0	330.0	4.0	0.0	34.8	31.7
6133	60.0	330.0	4.0	0.0	34.9	31.8
6134	65.0	330.0	4.0	0.0	35.0	31.9
6135	70.0	330.0	4.0	0.0	35.1	32.0
6136	75.0	330.0	4.0	0.0	35.1	32.1
6137	80.0	330.0	4.0	0.0	35.2	32.2
6138	85.0	330.0	4.0	0.0	35.3	32.3
6139	90.0	330.0	4.0	0.0	35.3	32.1
6140	95.0	330.0	4.0	0.0	35.4	32.2
6141	100.0	330.0	4.0	0.0	35.5	32.3
6142	105.0	330.0	4.0	0.0	35.6	32.4
6143	110.0	330.0	4.0	0.0	35.6	32.5
6144	115.0	330.0	4.0	0.0	35.7	32.6
6145	120.0	330.0	4.0	0.0	35.8	32.7
6146	125.0	330.0	4.0	0.0	35.9	32.8
6147	130.0	330.0	4.0	0.0	36.0	32.8
6148	135.0	330.0	4.0	0.0	36.1	32.9
6149	140.0	330.0	4.0	0.0	36.2	33.0
6150	145.0	330.0	4.0	0.0	36.3	33.1
6151	150.0	330.0	4.0	0.0	36.4	33.2
6152	155.0	330.0	4.0	0.0	36.5	33.3
6153	160.0	330.0	4.0	0.0	36.6	33.4
6154	165.0	330.0	4.0	0.0	36.7	33.5
6155	170.0	330.0	4.0	0.0	36.8	33.6
6156	175.0	330.0	4.0	0.0	36.9	33.7
6157	180.0	330.0	4.0	0.0	37.0	33.9
6158	185.0	330.0	4.0	0.0	37.1	34.0
6159	190.0	330.0	4.0	0.0	37.2	34.1
6160	195.0	330.0	4.0	0.0	37.3	34.2
6161	200.0	330.0	4.0	0.0	37.4	34.3
6162	205.0	330.0	4.0	0.0	37.2	33.7
6163	210.0	330.0	4.0	0.0	37.3	33.8
6164	215.0	330.0	4.0	0.0	37.4	33.9
6165	220.0	330.0	4.0	0.0	37.5	34.0
6166	225.0	330.0	4.0	0.0	37.6	34.1
6167	230.0	330.0	4.0	0.0	37.7	34.3
6168	235.0	330.0	4.0	0.0	37.9	34.4
6169	240.0	330.0	4.0	0.0	38.0	34.5
6170	245.0	330.0	4.0	0.0	38.1	34.7
6171	250.0	330.0	4.0	0.0	38.2	34.8
6172	255.0	330.0	4.0	0.0	38.3	35.0
6173	260.0	330.0	4.0	0.0	38.4	35.2

6174	265.0	330.0	4.0	0.0	38.6	35.3
6175	270.0	330.0	4.0	0.0	38.7	35.5
6176	275.0	330.0	4.0	0.0	39.2	36.5
6177	280.0	330.0	4.0	0.0	39.4	36.6
6178	285.0	330.0	4.0	0.0	39.5	36.7
6179	290.0	330.0	4.0	0.0	39.6	36.9
6180	295.0	330.0	4.0	0.0	39.7	37.1
6181	300.0	330.0	4.0	0.0	39.9	37.2
6182	305.0	330.0	4.0	0.0	40.0	37.4
6183	310.0	330.0	4.0	0.0	40.0	37.3
6184	315.0	330.0	4.0	0.0	40.2	37.5
6185	320.0	330.0	4.0	0.0	40.2	37.7
6186	325.0	330.0	4.0	0.0	40.4	37.9
6187	330.0	330.0	4.0	0.0	40.5	38.1
6188	335.0	330.0	4.0	0.0	40.7	38.4
6189	340.0	330.0	4.0	0.0	40.9	38.6
6190	345.0	330.0	4.0	0.0	41.0	38.9
6191	350.0	330.0	4.0	0.0	41.1	39.2
6192	355.0	330.0	4.0	0.0	41.2	39.5
6193	360.0	330.0	4.0	0.0	41.3	39.8
6194	365.0	330.0	4.0	0.0	41.4	40.1
6195	370.0	330.0	4.0	0.0	41.7	40.4
6196	375.0	330.0	4.0	0.0	41.8	40.5
6197	380.0	330.0	4.0	0.0	42.1	40.9
6198	385.0	330.0	4.0	0.0	42.6	41.3
6199	390.0	330.0	4.0	0.0	43.1	41.7
6200	395.0	330.0	4.0	0.0	43.5	42.1
6201	400.0	330.0	4.0	0.0	43.8	42.4
6202	405.0	330.0	4.0	0.0	44.3	42.7
6203	410.0	330.0	4.0	0.0	44.6	43.0
6204	415.0	330.0	4.0	0.0	44.9	43.3
6205	420.0	330.0	4.0	0.0	45.1	43.7
6206	425.0	330.0	4.0	0.0	45.1	43.7
6207	430.0	330.0	4.0	0.0	36.9	35.7
6208	435.0	330.0	4.0	0.0	37.7	36.8
6209	440.0	330.0	4.0	0.0	42.0	41.7
6210	445.0	330.0	4.0	0.0	47.0	46.7
6211	450.0	330.0	4.0	0.0	48.6	48.1
6212	455.0	330.0	4.0	0.0	49.3	48.8
6213	460.0	330.0	4.0	0.0	50.1	49.7
6214	465.0	330.0	4.0	0.0	51.1	50.8
6215	470.0	330.0	4.0	0.0	52.2	52.0
6223	510.0	330.0	4.0	0.0	53.3	53.0
6224	515.0	330.0	4.0	0.0	52.0	51.6
6225	520.0	330.0	4.0	0.0	51.2	50.6
6226	525.0	330.0	4.0	0.0	50.4	49.7
6227	530.0	330.0	4.0	0.0	49.8	49.0
6228	535.0	330.0	4.0	0.0	46.4	45.8
6229	540.0	330.0	4.0	0.0	41.7	41.1
6230	545.0	330.0	4.0	0.0	38.5	37.3
6231	550.0	330.0	4.0	0.0	38.1	36.8
6232	555.0	330.0	4.0	0.0	37.7	36.3
6233	560.0	330.0	4.0	0.0	37.4	35.8
6234	565.0	330.0	4.0	0.0	37.2	35.4
6235	570.0	330.0	4.0	0.0	36.8	35.0
6236	575.0	330.0	4.0	0.0	36.5	34.6
6237	580.0	330.0	4.0	0.0	36.2	34.2
6238	585.0	330.0	4.0	0.0	35.9	33.8
6239	590.0	330.0	4.0	0.0	35.7	33.5
6240	595.0	330.0	4.0	0.0	35.4	33.1

6241	600.0	330.0	4.0	0.0	35.1	32.8
6242	605.0	330.0	4.0	0.0	35.0	32.4
6243	610.0	330.0	4.0	0.0	34.8	32.1
6244	615.0	330.0	4.0	0.0	34.5	31.8
6245	620.0	330.0	4.0	0.0	34.3	31.5
6246	625.0	330.0	4.0	0.0	34.0	31.2
6247	630.0	330.0	4.0	0.0	33.8	30.9
6248	635.0	330.0	4.0	0.0	33.7	30.7
6249	640.0	330.0	4.0	0.0	33.5	30.4
6250	645.0	330.0	4.0	0.0	33.2	30.1
6251	650.0	330.0	4.0	0.0	33.0	29.8
6252	655.0	330.0	4.0	0.0	32.8	29.6
6253	660.0	330.0	4.0	0.0	32.6	29.3
6254	665.0	330.0	4.0	0.0	32.4	29.1
6255	670.0	330.0	4.0	0.0	32.3	28.8
6256	675.0	330.0	4.0	0.0	32.1	28.6
6257	680.0	330.0	4.0	0.0	31.9	28.4
6258	685.0	330.0	4.0	0.0	31.8	28.2
6259	690.0	330.0	4.0	0.0	31.8	27.9
6260	695.0	330.0	4.0	0.0	31.6	27.7
6261	700.0	330.0	4.0	0.0	31.5	27.5
6262	705.0	330.0	4.0	0.0	31.3	27.3
6263	710.0	330.0	4.0	0.0	32.5	28.6
6264	715.0	330.0	4.0	0.0	32.4	28.4
6265	720.0	330.0	4.0	0.0	32.3	28.3
6266	725.0	330.0	4.0	0.0	32.2	28.1
6267	730.0	330.0	4.0	0.0	32.0	27.9
6268	735.0	330.0	4.0	0.0	31.9	27.8
6269	740.0	330.0	4.0	0.0	31.8	27.6
6270	745.0	330.0	4.0	0.0	31.7	27.4
6271	750.0	330.0	4.0	0.0	31.6	27.3
6272	755.0	330.0	4.0	0.0	31.5	27.2
6273	760.0	330.0	4.0	0.0	31.4	27.0
6274	765.0	330.0	4.0	0.0	31.2	26.9
6275	770.0	330.0	4.0	0.0	31.1	26.7
6276	775.0	330.0	4.0	0.0	31.0	26.6
6277	780.0	330.0	4.0	0.0	30.8	26.4
6278	785.0	330.0	4.0	0.0	30.7	26.3
6279	790.0	330.0	4.0	0.0	30.6	26.1
6280	795.0	330.0	4.0	0.0	30.4	26.0
6281	800.0	330.0	4.0	0.0	30.3	25.9
6282	805.0	330.0	4.0	0.0	30.1	25.7
6283	810.0	330.0	4.0	0.0	30.0	25.6
6284	815.0	330.0	4.0	0.0	30.4	26.8
6285	820.0	330.0	4.0	0.0	30.3	26.6
6286	825.0	330.0	4.0	0.0	30.1	26.5
6287	830.0	330.0	4.0	0.0	30.0	26.4
6288	835.0	330.0	4.0	0.0	29.9	26.3
6289	840.0	330.0	4.0	0.0	29.8	26.2
6290	845.0	330.0	4.0	0.0	29.7	26.1
6291	0.0	325.0	4.0	0.0	33.9	30.8
6292	5.0	325.0	4.0	0.0	34.0	30.8
6293	10.0	325.0	4.0	0.0	34.0	30.9
6294	15.0	325.0	4.0	0.0	34.1	31.0
6295	20.0	325.0	4.0	0.0	34.2	31.1
6296	25.0	325.0	4.0	0.0	34.3	31.2
6297	30.0	325.0	4.0	0.0	34.4	31.3
6298	35.0	325.0	4.0	0.0	34.4	31.3
6299	40.0	325.0	4.0	0.0	34.5	31.4
6300	45.0	325.0	4.0	0.0	34.6	31.5

6301	50.0	325.0	4.0	0.0	34.7	31.6
6302	55.0	325.0	4.0	0.0	34.8	31.7
6303	60.0	325.0	4.0	0.0	34.9	31.8
6304	65.0	325.0	4.0	0.0	35.0	31.9
6305	70.0	325.0	4.0	0.0	35.1	32.0
6306	75.0	325.0	4.0	0.0	35.1	32.1
6307	80.0	325.0	4.0	0.0	35.2	32.2
6308	85.0	325.0	4.0	0.0	35.3	32.3
6309	90.0	325.0	4.0	0.0	35.4	32.4
6310	95.0	325.0	4.0	0.0	35.5	32.5
6311	100.0	325.0	4.0	0.0	35.6	32.6
6312	105.0	325.0	4.0	0.0	35.7	32.6
6313	110.0	325.0	4.0	0.0	35.8	32.7
6314	115.0	325.0	4.0	0.0	35.9	32.9
6315	120.0	325.0	4.0	0.0	36.0	32.9
6316	125.0	325.0	4.0	0.0	36.0	32.8
6317	130.0	325.0	4.0	0.0	36.0	32.9
6318	135.0	325.0	4.0	0.0	36.1	33.0
6319	140.0	325.0	4.0	0.0	36.2	33.1
6320	145.0	325.0	4.0	0.0	36.3	33.2
6321	150.0	325.0	4.0	0.0	36.4	33.3
6322	155.0	325.0	4.0	0.0	36.5	33.4
6323	160.0	325.0	4.0	0.0	36.6	33.5
6324	165.0	325.0	4.0	0.0	36.7	33.6
6325	170.0	325.0	4.0	0.0	36.8	33.7
6326	175.0	325.0	4.0	0.0	36.9	33.8
6327	180.0	325.0	4.0	0.0	37.0	33.9
6328	185.0	325.0	4.0	0.0	37.1	34.0
6329	190.0	325.0	4.0	0.0	37.2	34.1
6330	195.0	325.0	4.0	0.0	37.3	34.2
6331	200.0	325.0	4.0	0.0	37.5	34.3
6332	205.0	325.0	4.0	0.0	37.6	34.4
6333	210.0	325.0	4.0	0.0	37.7	34.5
6334	215.0	325.0	4.0	0.0	37.8	34.6
6335	220.0	325.0	4.0	0.0	37.9	34.8
6336	225.0	325.0	4.0	0.0	38.0	34.9
6337	230.0	325.0	4.0	0.0	37.8	34.3
6338	235.0	325.0	4.0	0.0	37.9	34.4
6339	240.0	325.0	4.0	0.0	38.0	34.6
6340	245.0	325.0	4.0	0.0	38.2	34.7
6341	250.0	325.0	4.0	0.0	38.3	34.9
6342	255.0	325.0	4.0	0.0	38.4	35.0
6343	260.0	325.0	4.0	0.0	38.5	35.2
6344	265.0	325.0	4.0	0.0	38.6	35.3
6345	270.0	325.0	4.0	0.0	38.8	35.5
6346	275.0	325.0	4.0	0.0	39.3	36.5
6347	280.0	325.0	4.0	0.0	39.4	36.6
6348	285.0	325.0	4.0	0.0	39.5	36.8
6349	290.0	325.0	4.0	0.0	39.7	37.0
6350	295.0	325.0	4.0	0.0	39.8	37.1
6351	300.0	325.0	4.0	0.0	40.0	37.3
6352	305.0	325.0	4.0	0.0	40.1	37.5
6353	310.0	325.0	4.0	0.0	40.3	37.7
6354	315.0	325.0	4.0	0.0	40.4	37.9
6355	320.0	325.0	4.0	0.0	40.4	37.8
6356	325.0	325.0	4.0	0.0	40.6	38.0
6357	330.0	325.0	4.0	0.0	40.7	38.2
6358	335.0	325.0	4.0	0.0	40.8	38.5
6359	340.0	325.0	4.0	0.0	41.0	38.7
6360	345.0	325.0	4.0	0.0	41.2	39.0

6361	350.0	325.0	4.0	0.0	41.4	39.2
6362	355.0	325.0	4.0	0.0	41.5	39.5
6363	360.0	325.0	4.0	0.0	41.4	39.8
6364	365.0	325.0	4.0	0.0	41.7	40.2
6365	370.0	325.0	4.0	0.0	41.8	40.5
6366	375.0	325.0	4.0	0.0	42.1	40.9
6367	380.0	325.0	4.0	0.0	42.2	41.0
6368	385.0	325.0	4.0	0.0	42.6	41.4
6369	390.0	325.0	4.0	0.0	43.0	41.8
6370	395.0	325.0	4.0	0.0	43.5	42.2
6371	400.0	325.0	4.0	0.0	44.0	42.6
6372	405.0	325.0	4.0	0.0	44.3	43.0
6373	410.0	325.0	4.0	0.0	44.8	43.4
6374	415.0	325.0	4.0	0.0	45.2	43.7
6375	420.0	325.0	4.0	0.0	45.5	44.1
6376	425.0	325.0	4.0	0.0	45.8	44.4
6377	430.0	325.0	4.0	0.0	37.8	35.9
6378	435.0	325.0	4.0	0.0	37.6	36.5
6379	440.0	325.0	4.0	0.0	40.7	40.2
6380	445.0	325.0	4.0	0.0	45.5	45.4
6381	450.0	325.0	4.0	0.0	49.0	48.4
6382	455.0	325.0	4.0	0.0	49.7	49.2
6383	460.0	325.0	4.0	0.0	50.5	50.1
6384	465.0	325.0	4.0	0.0	51.6	51.3
6385	470.0	325.0	4.0	0.0	52.9	52.6
6393	510.0	325.0	4.0	0.0	54.7	54.4
6394	515.0	325.0	4.0	0.0	53.1	52.7
6395	520.0	325.0	4.0	0.0	52.0	51.5
6396	525.0	325.0	4.0	0.0	51.2	50.5
6397	530.0	325.0	4.0	0.0	50.5	49.6
6398	535.0	325.0	4.0	0.0	48.4	47.6
6399	540.0	325.0	4.0	0.0	43.7	43.2
6400	545.0	325.0	4.0	0.0	39.4	38.2
6401	550.0	325.0	4.0	0.0	38.5	37.2
6402	555.0	325.0	4.0	0.0	38.2	36.7
6403	560.0	325.0	4.0	0.0	37.9	36.2
6404	565.0	325.0	4.0	0.0	37.5	35.7
6405	570.0	325.0	4.0	0.0	37.2	35.3
6406	575.0	325.0	4.0	0.0	36.8	34.9
6407	580.0	325.0	4.0	0.0	36.5	34.5
6408	585.0	325.0	4.0	0.0	36.2	34.1
6409	590.0	325.0	4.0	0.0	36.0	33.7
6410	595.0	325.0	4.0	0.0	35.7	33.3
6411	600.0	325.0	4.0	0.0	35.4	33.0
6412	605.0	325.0	4.0	0.0	35.3	32.6
6413	610.0	325.0	4.0	0.0	35.0	32.3
6414	615.0	325.0	4.0	0.0	34.7	32.0
6415	620.0	325.0	4.0	0.0	34.5	31.7
6416	625.0	325.0	4.0	0.0	34.2	31.4
6417	630.0	325.0	4.0	0.0	34.1	31.1
6418	635.0	325.0	4.0	0.0	33.8	30.8
6419	640.0	325.0	4.0	0.0	33.6	30.5
6420	645.0	325.0	4.0	0.0	33.4	30.2
6421	650.0	325.0	4.0	0.0	33.2	29.9
6422	655.0	325.0	4.0	0.0	33.0	29.7
6423	660.0	325.0	4.0	0.0	32.8	29.4
6424	665.0	325.0	4.0	0.0	32.6	29.2
6425	670.0	325.0	4.0	0.0	32.4	28.9
6426	675.0	325.0	4.0	0.0	32.2	28.7
6427	680.0	325.0	4.0	0.0	32.0	28.5

6428	685.0	325.0	4.0	0.0	32.0	28.2
6429	690.0	325.0	4.0	0.0	31.9	28.0
6430	695.0	325.0	4.0	0.0	31.7	27.8
6431	700.0	325.0	4.0	0.0	31.5	27.6
6432	705.0	325.0	4.0	0.0	31.4	27.4
6433	710.0	325.0	4.0	0.0	32.7	28.7
6434	715.0	325.0	4.0	0.0	32.5	28.5
6435	720.0	325.0	4.0	0.0	32.4	28.3
6436	725.0	325.0	4.0	0.0	32.3	28.2
6437	730.0	325.0	4.0	0.0	32.1	28.0
6438	735.0	325.0	4.0	0.0	32.0	27.8
6439	740.0	325.0	4.0	0.0	31.9	27.6
6440	745.0	325.0	4.0	0.0	31.8	27.5
6441	750.0	325.0	4.0	0.0	31.7	27.4
6442	755.0	325.0	4.0	0.0	31.6	27.2
6443	760.0	325.0	4.0	0.0	31.4	27.1
6444	765.0	325.0	4.0	0.0	31.3	26.9
6445	770.0	325.0	4.0	0.0	31.2	26.7
6446	775.0	325.0	4.0	0.0	31.0	26.6
6447	780.0	325.0	4.0	0.0	30.9	26.5
6448	785.0	325.0	4.0	0.0	30.7	26.3
6449	790.0	325.0	4.0	0.0	30.6	26.2
6450	795.0	325.0	4.0	0.0	30.4	26.0
6451	800.0	325.0	4.0	0.0	30.3	25.9
6452	805.0	325.0	4.0	0.0	30.7	27.1
6453	810.0	325.0	4.0	0.0	30.5	26.9
6454	815.0	325.0	4.0	0.0	30.4	26.8
6455	820.0	325.0	4.0	0.0	30.3	26.7
6456	825.0	325.0	4.0	0.0	30.2	26.6
6457	830.0	325.0	4.0	0.0	30.1	26.4
6458	835.0	325.0	4.0	0.0	30.0	26.3
6459	840.0	325.0	4.0	0.0	29.9	26.2
6460	845.0	325.0	4.0	0.0	29.8	26.1
6461	0.0	320.0	4.0	0.0	33.9	30.7
6462	5.0	320.0	4.0	0.0	34.0	30.8
6463	10.0	320.0	4.0	0.0	34.0	30.9
6464	15.0	320.0	4.0	0.0	34.1	31.0
6465	20.0	320.0	4.0	0.0	34.2	31.1
6466	25.0	320.0	4.0	0.0	34.3	31.2
6467	30.0	320.0	4.0	0.0	34.4	31.2
6468	35.0	320.0	4.0	0.0	34.5	31.3
6469	40.0	320.0	4.0	0.0	34.5	31.4
6470	45.0	320.0	4.0	0.0	34.6	31.5
6471	50.0	320.0	4.0	0.0	34.7	31.6
6472	55.0	320.0	4.0	0.0	34.8	31.7
6473	60.0	320.0	4.0	0.0	34.9	31.8
6474	65.0	320.0	4.0	0.0	35.0	31.9
6475	70.0	320.0	4.0	0.0	35.1	32.0
6476	75.0	320.0	4.0	0.0	35.1	32.0
6477	80.0	320.0	4.0	0.0	35.2	32.1
6478	85.0	320.0	4.0	0.0	35.3	32.2
6479	90.0	320.0	4.0	0.0	35.4	32.3
6480	95.0	320.0	4.0	0.0	35.5	32.4
6481	100.0	320.0	4.0	0.0	35.6	32.5
6482	105.0	320.0	4.0	0.0	35.7	32.6
6483	110.0	320.0	4.0	0.0	35.8	32.7
6484	115.0	320.0	4.0	0.0	35.9	32.8
6485	120.0	320.0	4.0	0.0	36.0	32.9
6486	125.0	320.0	4.0	0.0	36.1	33.0
6487	130.0	320.0	4.0	0.0	36.2	33.1

6488	135.0	320.0	4.0	0.0	36.3	33.2
6489	140.0	320.0	4.0	0.0	36.4	33.3
6490	145.0	320.0	4.0	0.0	36.5	33.4
6491	150.0	320.0	4.0	0.0	36.6	33.5
6492	155.0	320.0	4.0	0.0	36.7	33.6
6493	160.0	320.0	4.0	0.0	36.7	33.5
6494	165.0	320.0	4.0	0.0	36.8	33.6
6495	170.0	320.0	4.0	0.0	36.9	33.7
6496	175.0	320.0	4.0	0.0	37.0	33.8
6497	180.0	320.0	4.0	0.0	37.1	33.9
6498	185.0	320.0	4.0	0.0	37.2	34.0
6499	190.0	320.0	4.0	0.0	37.3	34.1
6500	195.0	320.0	4.0	0.0	37.4	34.2
6501	200.0	320.0	4.0	0.0	37.5	34.3
6502	205.0	320.0	4.0	0.0	37.6	34.4
6503	210.0	320.0	4.0	0.0	37.7	34.5
6504	215.0	320.0	4.0	0.0	37.8	34.6
6505	220.0	320.0	4.0	0.0	37.9	34.8
6506	225.0	320.0	4.0	0.0	38.1	34.9
6507	230.0	320.0	4.0	0.0	38.2	35.0
6508	235.0	320.0	4.0	0.0	38.3	35.2
6509	240.0	320.0	4.0	0.0	38.4	35.3
6510	245.0	320.0	4.0	0.0	38.6	35.5
6511	250.0	320.0	4.0	0.0	38.7	35.6
6512	255.0	320.0	4.0	0.0	38.5	35.0
6513	260.0	320.0	4.0	0.0	38.6	35.2
6514	265.0	320.0	4.0	0.0	38.7	35.3
6515	270.0	320.0	4.0	0.0	38.8	35.5
6516	275.0	320.0	4.0	0.0	39.4	36.5
6517	280.0	320.0	4.0	0.0	39.5	36.6
6518	285.0	320.0	4.0	0.0	39.6	36.8
6519	290.0	320.0	4.0	0.0	39.8	37.0
6520	295.0	320.0	4.0	0.0	39.9	37.2
6521	300.0	320.0	4.0	0.0	40.1	37.4
6522	305.0	320.0	4.0	0.0	40.2	37.6
6523	310.0	320.0	4.0	0.0	40.4	37.8
6524	315.0	320.0	4.0	0.0	40.6	38.0
6525	320.0	320.0	4.0	0.0	40.7	38.2
6526	325.0	320.0	4.0	0.0	40.8	38.4
6527	330.0	320.0	4.0	0.0	40.9	38.3
6528	335.0	320.0	4.0	0.0	41.0	38.5
6529	340.0	320.0	4.0	0.0	41.1	38.8
6530	345.0	320.0	4.0	0.0	41.3	39.1
6531	350.0	320.0	4.0	0.0	41.5	39.3
6532	355.0	320.0	4.0	0.0	41.7	39.6
6533	360.0	320.0	4.0	0.0	41.9	39.9
6534	365.0	320.0	4.0	0.0	42.0	40.3
6535	370.0	320.0	4.0	0.0	42.1	40.6
6536	375.0	320.0	4.0	0.0	42.2	40.9
6537	380.0	320.0	4.0	0.0	42.4	41.2
6538	385.0	320.0	4.0	0.0	42.6	41.5
6539	390.0	320.0	4.0	0.0	43.0	41.9
6540	395.0	320.0	4.0	0.0	43.4	42.3
6541	400.0	320.0	4.0	0.0	43.9	42.7
6542	405.0	320.0	4.0	0.0	44.4	43.1
6543	410.0	320.0	4.0	0.0	44.8	43.6
6544	415.0	320.0	4.0	0.0	45.4	44.0
6545	420.0	320.0	4.0	0.0	45.8	44.4
6546	425.0	320.0	4.0	0.0	46.1	44.9
6547	430.0	320.0	4.0	0.0	46.5	45.3

6548	435.0	320.0	4.0	0.0	38.3	36.8
6549	440.0	320.0	4.0	0.0	39.6	38.8
6550	445.0	320.0	4.0	0.0	44.1	43.9
6551	450.0	320.0	4.0	0.0	48.5	48.2
6552	455.0	320.0	4.0	0.0	50.0	49.4
6553	460.0	320.0	4.0	0.0	50.8	50.4
6554	465.0	320.0	4.0	0.0	51.9	51.6
6555	470.0	320.0	4.0	0.0	53.2	53.0
6556	475.0	320.0	4.0	0.0	53.5	53.3
6564	515.0	320.0	4.0	0.0	54.1	53.7
6565	520.0	320.0	4.0	0.0	52.8	52.3
6566	525.0	320.0	4.0	0.0	51.9	51.1
6567	530.0	320.0	4.0	0.0	51.1	50.2
6568	535.0	320.0	4.0	0.0	50.0	49.0
6569	540.0	320.0	4.0	0.0	45.9	45.2
6570	545.0	320.0	4.0	0.0	41.0	40.1
6571	550.0	320.0	4.0	0.0	39.0	37.6
6572	555.0	320.0	4.0	0.0	38.6	37.0
6573	560.0	320.0	4.0	0.0	38.3	36.5
6574	565.0	320.0	4.0	0.0	37.9	36.0
6575	570.0	320.0	4.0	0.0	37.5	35.6
6576	575.0	320.0	4.0	0.0	37.2	35.2
6577	580.0	320.0	4.0	0.0	36.8	34.7
6578	585.0	320.0	4.0	0.0	36.6	34.3
6579	590.0	320.0	4.0	0.0	36.2	33.9
6580	595.0	320.0	4.0	0.0	35.9	33.5
6581	600.0	320.0	4.0	0.0	35.8	33.2
6582	605.0	320.0	4.0	0.0	35.5	32.8
6583	610.0	320.0	4.0	0.0	35.2	32.5
6584	615.0	320.0	4.0	0.0	34.9	32.2
6585	620.0	320.0	4.0	0.0	34.6	31.8
6586	625.0	320.0	4.0	0.0	34.4	31.5
6587	630.0	320.0	4.0	0.0	34.2	31.2
6588	635.0	320.0	4.0	0.0	34.0	30.9
6589	640.0	320.0	4.0	0.0	33.7	30.6
6590	645.0	320.0	4.0	0.0	33.5	30.3
6591	650.0	320.0	4.0	0.0	33.3	30.1
6592	655.0	320.0	4.0	0.0	33.1	29.8
6593	660.0	320.0	4.0	0.0	32.9	29.5
6594	665.0	320.0	4.0	0.0	32.7	29.3
6595	670.0	320.0	4.0	0.0	32.5	29.0
6596	675.0	320.0	4.0	0.0	32.3	28.8
6597	680.0	320.0	4.0	0.0	32.3	28.5
6598	685.0	320.0	4.0	0.0	32.1	28.3
6599	690.0	320.0	4.0	0.0	32.0	28.1
6600	695.0	320.0	4.0	0.0	31.8	27.9
6601	700.0	320.0	4.0	0.0	31.6	27.7
6602	705.0	320.0	4.0	0.0	31.5	27.5
6603	710.0	320.0	4.0	0.0	32.8	28.8
6604	715.0	320.0	4.0	0.0	32.6	28.6
6605	720.0	320.0	4.0	0.0	32.5	28.4
6606	725.0	320.0	4.0	0.0	32.4	28.2
6607	730.0	320.0	4.0	0.0	32.2	28.0
6608	735.0	320.0	4.0	0.0	32.1	27.9
6609	740.0	320.0	4.0	0.0	32.0	27.7
6610	745.0	320.0	4.0	0.0	31.9	27.5
6611	750.0	320.0	4.0	0.0	31.8	27.4
6612	755.0	320.0	4.0	0.0	31.6	27.3
6613	760.0	320.0	4.0	0.0	31.5	27.1
6614	765.0	320.0	4.0	0.0	31.3	26.9

6615	770.0	320.0	4.0	0.0	31.2	26.8
6616	775.0	320.0	4.0	0.0	31.0	26.6
6617	780.0	320.0	4.0	0.0	30.9	26.5
6618	785.0	320.0	4.0	0.0	30.7	26.3
6619	790.0	320.0	4.0	0.0	31.1	27.5
6620	795.0	320.0	4.0	0.0	31.0	27.4
6621	800.0	320.0	4.0	0.0	30.8	27.2
6622	805.0	320.0	4.0	0.0	30.7	27.1
6623	810.0	320.0	4.0	0.0	30.6	26.9
6624	815.0	320.0	4.0	0.0	30.4	26.8
6625	820.0	320.0	4.0	0.0	30.3	26.7
6626	825.0	320.0	4.0	0.0	30.2	26.6
6627	830.0	320.0	4.0	0.0	30.1	26.5
6628	835.0	320.0	4.0	0.0	30.0	26.4
6629	840.0	320.0	4.0	0.0	29.9	26.2
6630	845.0	320.0	4.0	0.0	29.9	26.1
6631	0.0	315.0	4.0	0.0	33.9	30.8
6632	5.0	315.0	4.0	0.0	34.0	30.8
6633	10.0	315.0	4.0	0.0	34.1	30.9
6634	15.0	315.0	4.0	0.0	34.1	31.0
6635	20.0	315.0	4.0	0.0	34.2	31.1
6636	25.0	315.0	4.0	0.0	34.3	31.2
6637	30.0	315.0	4.0	0.0	34.4	31.2
6638	35.0	315.0	4.0	0.0	34.5	31.3
6639	40.0	315.0	4.0	0.0	34.5	31.4
6640	45.0	315.0	4.0	0.0	34.6	31.5
6641	50.0	315.0	4.0	0.0	34.7	31.6
6642	55.0	315.0	4.0	0.0	34.8	31.7
6643	60.0	315.0	4.0	0.0	34.9	31.7
6644	65.0	315.0	4.0	0.0	35.0	31.8
6645	70.0	315.0	4.0	0.0	35.1	31.9
6646	75.0	315.0	4.0	0.0	35.2	32.0
6647	80.0	315.0	4.0	0.0	35.2	32.1
6648	85.0	315.0	4.0	0.0	35.3	32.2
6649	90.0	315.0	4.0	0.0	35.4	32.3
6650	95.0	315.0	4.0	0.0	35.5	32.4
6651	100.0	315.0	4.0	0.0	35.6	32.5
6652	105.0	315.0	4.0	0.0	35.7	32.6
6653	110.0	315.0	4.0	0.0	35.8	32.7
6654	115.0	315.0	4.0	0.0	35.9	32.8
6655	120.0	315.0	4.0	0.0	36.0	32.9
6656	125.0	315.0	4.0	0.0	36.1	33.0
6657	130.0	315.0	4.0	0.0	36.2	33.1
6658	135.0	315.0	4.0	0.0	36.3	33.2
6659	140.0	315.0	4.0	0.0	36.4	33.3
6660	145.0	315.0	4.0	0.0	36.5	33.4
6661	150.0	315.0	4.0	0.0	36.6	33.5
6662	155.0	315.0	4.0	0.0	36.7	33.6
6663	160.0	315.0	4.0	0.0	36.8	33.7
6664	165.0	315.0	4.0	0.0	36.9	33.8
6665	170.0	315.0	4.0	0.0	37.0	33.9
6666	175.0	315.0	4.0	0.0	37.1	34.1
6667	180.0	315.0	4.0	0.0	37.2	34.2
6668	185.0	315.0	4.0	0.0	37.3	34.3
6669	190.0	315.0	4.0	0.0	37.4	34.4
6670	195.0	315.0	4.0	0.0	37.4	34.3
6671	200.0	315.0	4.0	0.0	37.6	34.4
6672	205.0	315.0	4.0	0.0	37.7	34.5
6673	210.0	315.0	4.0	0.0	37.7	34.6
6674	215.0	315.0	4.0	0.0	37.8	34.7

6675	220.0	315.0	4.0	0.0	38.0	34.8
6676	225.0	315.0	4.0	0.0	38.1	34.9
6677	230.0	315.0	4.0	0.0	38.2	35.1
6678	235.0	315.0	4.0	0.0	38.3	35.2
6679	240.0	315.0	4.0	0.0	38.5	35.3
6680	245.0	315.0	4.0	0.0	38.6	35.5
6681	250.0	315.0	4.0	0.0	38.7	35.6
6682	255.0	315.0	4.0	0.0	38.8	35.8
6683	260.0	315.0	4.0	0.0	39.0	35.9
6684	265.0	315.0	4.0	0.0	39.1	36.1
6685	270.0	315.0	4.0	0.0	39.3	36.2
6686	275.0	315.0	4.0	0.0	39.5	36.6
6687	280.0	315.0	4.0	0.0	39.6	36.6
6688	285.0	315.0	4.0	0.0	39.7	36.9
6689	290.0	315.0	4.0	0.0	39.9	37.1
6690	295.0	315.0	4.0	0.0	40.0	37.3
6691	300.0	315.0	4.0	0.0	40.1	37.4
6692	305.0	315.0	4.0	0.0	40.3	37.6
6693	310.0	315.0	4.0	0.0	40.5	37.8
6694	315.0	315.0	4.0	0.0	40.6	38.0
6695	320.0	315.0	4.0	0.0	40.8	38.3
6696	325.0	315.0	4.0	0.0	41.0	38.4
6697	330.0	315.0	4.0	0.0	41.1	38.7
6698	335.0	315.0	4.0	0.0	41.3	38.9
6699	340.0	315.0	4.0	0.0	41.5	39.1
6700	345.0	315.0	4.0	0.0	41.5	39.1
6701	350.0	315.0	4.0	0.0	41.6	39.4
6702	355.0	315.0	4.0	0.0	41.8	39.7
6703	360.0	315.0	4.0	0.0	42.0	40.0
6704	365.0	315.0	4.0	0.0	42.2	40.3
6705	370.0	315.0	4.0	0.0	42.4	40.6
6706	375.0	315.0	4.0	0.0	42.4	41.0
6707	380.0	315.0	4.0	0.0	42.5	41.2
6708	385.0	315.0	4.0	0.0	42.7	41.6
6709	390.0	315.0	4.0	0.0	43.1	41.9
6710	395.0	315.0	4.0	0.0	43.4	42.3
6711	400.0	315.0	4.0	0.0	43.8	42.7
6712	405.0	315.0	4.0	0.0	44.3	43.2
6713	410.0	315.0	4.0	0.0	44.9	43.7
6714	415.0	315.0	4.0	0.0	45.4	44.2
6715	420.0	315.0	4.0	0.0	45.9	44.7
6716	425.0	315.0	4.0	0.0	46.4	45.2
6717	430.0	315.0	4.0	0.0	46.9	45.7
6718	435.0	315.0	4.0	0.0	47.3	46.2
6719	440.0	315.0	4.0	0.0	43.0	40.5
6720	445.0	315.0	4.0	0.0	44.6	43.5
6721	450.0	315.0	4.0	0.0	47.9	47.4
6722	455.0	315.0	4.0	0.0	50.1	49.6
6723	460.0	315.0	4.0	0.0	51.0	50.5
6724	465.0	315.0	4.0	0.0	50.7	50.2
6725	470.0	315.0	4.0	0.0	51.8	51.4
6726	475.0	315.0	4.0	0.0	53.2	53.0
6734	515.0	315.0	4.0	0.0	55.0	54.7
6735	520.0	315.0	4.0	0.0	53.6	53.0
6736	525.0	315.0	4.0	0.0	52.6	51.8
6737	530.0	315.0	4.0	0.0	51.8	50.8
6738	535.0	315.0	4.0	0.0	51.1	49.9
6739	540.0	315.0	4.0	0.0	48.0	46.9
6740	545.0	315.0	4.0	0.0	42.8	42.0
6741	550.0	315.0	4.0	0.0	39.5	38.0

6742	555.0	315.0	4.0	0.0	39.1	37.4
6743	560.0	315.0	4.0	0.0	38.7	36.9
6744	565.0	315.0	4.0	0.0	38.3	36.4
6745	570.0	315.0	4.0	0.0	37.8	35.9
6746	575.0	315.0	4.0	0.0	37.5	35.4
6747	580.0	315.0	4.0	0.0	37.2	35.0
6748	585.0	315.0	4.0	0.0	36.8	34.6
6749	590.0	315.0	4.0	0.0	36.5	34.1
6750	595.0	315.0	4.0	0.0	36.2	33.7
6751	600.0	315.0	4.0	0.0	36.0	33.4
6752	605.0	315.0	4.0	0.0	35.7	33.0
6753	610.0	315.0	4.0	0.0	35.4	32.6
6754	615.0	315.0	4.0	0.0	35.1	32.3
6755	620.0	315.0	4.0	0.0	34.8	32.0
6756	625.0	315.0	4.0	0.0	34.7	31.7
6757	630.0	315.0	4.0	0.0	34.4	31.4
6758	635.0	315.0	4.0	0.0	34.1	31.1
6759	640.0	315.0	4.0	0.0	33.9	30.7
6760	645.0	315.0	4.0	0.0	33.7	30.5
6761	650.0	315.0	4.0	0.0	33.4	30.2
6762	655.0	315.0	4.0	0.0	33.2	29.9
6763	660.0	315.0	4.0	0.0	33.0	29.6
6764	665.0	315.0	4.0	0.0	32.8	29.3
6765	670.0	315.0	4.0	0.0	32.8	29.1
6766	675.0	315.0	4.0	0.0	32.6	28.8
6767	680.0	315.0	4.0	0.0	32.4	28.6
6768	685.0	315.0	4.0	0.0	32.2	28.4
6769	690.0	315.0	4.0	0.0	32.0	28.2
6770	695.0	315.0	4.0	0.0	31.9	27.9
6771	700.0	315.0	4.0	0.0	31.7	27.7
6772	705.0	315.0	4.0	0.0	31.5	27.5
6773	710.0	315.0	4.0	0.0	32.9	28.8
6774	715.0	315.0	4.0	0.0	32.7	28.6
6775	720.0	315.0	4.0	0.0	32.6	28.4
6776	725.0	315.0	4.0	0.0	32.5	28.3
6777	730.0	315.0	4.0	0.0	32.4	28.1
6778	735.0	315.0	4.0	0.0	32.2	27.9
6779	740.0	315.0	4.0	0.0	32.1	27.7
6780	745.0	315.0	4.0	0.0	32.0	27.6
6781	750.0	315.0	4.0	0.0	31.8	27.4
6782	755.0	315.0	4.0	0.0	31.7	27.3
6783	760.0	315.0	4.0	0.0	31.5	27.1
6784	765.0	315.0	4.0	0.0	31.4	27.0
6785	770.0	315.0	4.0	0.0	31.2	26.8
6786	775.0	315.0	4.0	0.0	31.0	26.7
6787	780.0	315.0	4.0	0.0	31.4	27.8
6788	785.0	315.0	4.0	0.0	31.3	27.7
6789	790.0	315.0	4.0	0.0	31.1	27.5
6790	795.0	315.0	4.0	0.0	31.0	27.4
6791	800.0	315.0	4.0	0.0	30.9	27.2
6792	805.0	315.0	4.0	0.0	30.7	27.1
6793	810.0	315.0	4.0	0.0	30.6	27.0
6794	815.0	315.0	4.0	0.0	30.5	26.8
6795	820.0	315.0	4.0	0.0	30.4	26.7
6796	825.0	315.0	4.0	0.0	30.3	26.6
6797	830.0	315.0	4.0	0.0	30.2	26.5
6798	835.0	315.0	4.0	0.0	30.1	26.4
6799	840.0	315.0	4.0	0.0	30.0	26.3
6800	845.0	315.0	4.0	0.0	29.9	26.1
6801	0.0	310.0	4.0	0.0	33.9	30.8

6802	5.0	310.0	4.0	0.0	34.0	30.8
6803	10.0	310.0	4.0	0.0	34.1	30.9
6804	15.0	310.0	4.0	0.0	34.2	31.0
6805	20.0	310.0	4.0	0.0	34.2	31.1
6806	25.0	310.0	4.0	0.0	34.3	31.2
6807	30.0	310.0	4.0	0.0	34.4	31.3
6808	35.0	310.0	4.0	0.0	34.5	31.3
6809	40.0	310.0	4.0	0.0	34.6	31.4
6810	45.0	310.0	4.0	0.0	34.7	31.5
6811	50.0	310.0	4.0	0.0	34.7	31.6
6812	55.0	310.0	4.0	0.0	34.8	31.7
6813	60.0	310.0	4.0	0.0	34.9	31.8
6814	65.0	310.0	4.0	0.0	35.0	31.8
6815	70.0	310.0	4.0	0.0	35.1	31.9
6816	75.0	310.0	4.0	0.0	35.2	32.0
6817	80.0	310.0	4.0	0.0	35.3	32.1
6818	85.0	310.0	4.0	0.0	35.3	32.2
6819	90.0	310.0	4.0	0.0	35.4	32.3
6820	95.0	310.0	4.0	0.0	35.5	32.4
6821	100.0	310.0	4.0	0.0	35.6	32.5
6822	105.0	310.0	4.0	0.0	35.7	32.6
6823	110.0	310.0	4.0	0.0	35.8	32.7
6824	115.0	310.0	4.0	0.0	35.9	32.8
6825	120.0	310.0	4.0	0.0	36.0	32.9
6826	125.0	310.0	4.0	0.0	36.1	33.0
6827	130.0	310.0	4.0	0.0	36.2	33.1
6828	135.0	310.0	4.0	0.0	36.3	33.2
6829	140.0	310.0	4.0	0.0	36.4	33.3
6830	145.0	310.0	4.0	0.0	36.5	33.4
6831	150.0	310.0	4.0	0.0	36.6	33.5
6832	155.0	310.0	4.0	0.0	36.7	33.6
6833	160.0	310.0	4.0	0.0	36.8	33.7
6834	165.0	310.0	4.0	0.0	36.9	33.8
6835	170.0	310.0	4.0	0.0	37.0	33.9
6836	175.0	310.0	4.0	0.0	37.1	34.0
6837	180.0	310.0	4.0	0.0	37.2	34.1
6838	185.0	310.0	4.0	0.0	37.3	34.2
6839	190.0	310.0	4.0	0.0	37.4	34.4
6840	195.0	310.0	4.0	0.0	37.6	34.5
6841	200.0	310.0	4.0	0.0	37.7	34.6
6842	205.0	310.0	4.0	0.0	37.8	34.7
6843	210.0	310.0	4.0	0.0	37.9	34.8
6844	215.0	310.0	4.0	0.0	38.0	35.0
6845	220.0	310.0	4.0	0.0	38.1	35.1
6846	225.0	310.0	4.0	0.0	38.3	35.2
6847	230.0	310.0	4.0	0.0	38.3	35.2
6848	235.0	310.0	4.0	0.0	38.4	35.3
6849	240.0	310.0	4.0	0.0	38.5	35.4
6850	245.0	310.0	4.0	0.0	38.7	35.6
6851	250.0	310.0	4.0	0.0	38.8	35.7
6852	255.0	310.0	4.0	0.0	38.9	35.8
6853	260.0	310.0	4.0	0.0	39.0	35.9
6854	265.0	310.0	4.0	0.0	39.2	36.1
6855	270.0	310.0	4.0	0.0	39.3	36.2
6856	275.0	310.0	4.0	0.0	39.4	36.4
6857	280.0	310.0	4.0	0.0	39.5	36.4
6858	285.0	310.0	4.0	0.0	39.7	36.7
6859	290.0	310.0	4.0	0.0	39.9	36.9
6860	295.0	310.0	4.0	0.0	40.0	37.1
6861	300.0	310.0	4.0	0.0	40.2	37.3

6862	305.0	310.0	4.0	0.0	40.3	37.5
6863	310.0	310.0	4.0	0.0	40.5	37.7
6864	315.0	310.0	4.0	0.0	40.6	38.0
6865	320.0	310.0	4.0	0.0	40.8	38.2
6866	325.0	310.0	4.0	0.0	41.0	38.4
6867	330.0	310.0	4.0	0.0	41.2	38.7
6868	335.0	310.0	4.0	0.0	41.4	39.0
6869	340.0	310.0	4.0	0.0	41.6	39.2
6870	345.0	310.0	4.0	0.0	41.8	39.4
6871	350.0	310.0	4.0	0.0	42.0	39.7
6872	355.0	310.0	4.0	0.0	42.0	39.7
6873	360.0	310.0	4.0	0.0	42.1	40.0
6874	365.0	310.0	4.0	0.0	42.3	40.3
6875	370.0	310.0	4.0	0.0	42.6	40.6
6876	375.0	310.0	4.0	0.0	42.8	41.0
6877	380.0	310.0	4.0	0.0	42.7	41.0
6878	385.0	310.0	4.0	0.0	42.8	41.4
6879	390.0	310.0	4.0	0.0	43.0	41.8
6880	395.0	310.0	4.0	0.0	43.4	42.3
6881	400.0	310.0	4.0	0.0	43.8	42.8
6882	405.0	310.0	4.0	0.0	44.3	43.3
6883	410.0	310.0	4.0	0.0	44.8	43.7
6884	415.0	310.0	4.0	0.0	45.4	44.3
6885	420.0	310.0	4.0	0.0	46.0	44.9
6886	425.0	310.0	4.0	0.0	46.6	45.4
6887	430.0	310.0	4.0	0.0	47.1	46.0
6888	435.0	310.0	4.0	0.0	47.6	46.5
6889	440.0	310.0	4.0	0.0	48.2	47.2
6890	445.0	310.0	4.0	0.0	48.8	47.9
6891	450.0	310.0	4.0	0.0	47.7	46.5
6892	455.0	310.0	4.0	0.0	49.0	48.2
6893	460.0	310.0	4.0	0.0	49.8	49.1
6894	465.0	310.0	4.0	0.0	50.6	50.1
6895	470.0	310.0	4.0	0.0	51.7	51.3
6896	475.0	310.0	4.0	0.0	53.0	52.6
6905	520.0	310.0	4.0	0.0	54.5	53.8
6906	525.0	310.0	4.0	0.0	53.4	52.5
6907	530.0	310.0	4.0	0.0	52.5	51.3
6908	535.0	310.0	4.0	0.0	51.7	50.4
6909	540.0	310.0	4.0	0.0	49.8	48.4
6910	545.0	310.0	4.0	0.0	45.2	43.9
6911	550.0	310.0	4.0	0.0	40.3	38.7
6912	555.0	310.0	4.0	0.0	39.5	37.7
6913	560.0	310.0	4.0	0.0	39.1	37.2
6914	565.0	310.0	4.0	0.0	38.6	36.6
6915	570.0	310.0	4.0	0.0	38.2	36.1
6916	575.0	310.0	4.0	0.0	37.8	35.7
6917	580.0	310.0	4.0	0.0	37.5	35.2
6918	585.0	310.0	4.0	0.0	37.1	34.8
6919	590.0	310.0	4.0	0.0	36.8	34.4
6920	595.0	310.0	4.0	0.0	36.6	33.9
6921	600.0	310.0	4.0	0.0	36.3	33.6
6922	605.0	310.0	4.0	0.0	35.9	33.2
6923	610.0	310.0	4.0	0.0	35.6	32.8
6924	615.0	310.0	4.0	0.0	35.3	32.5
6925	620.0	310.0	4.0	0.0	35.1	32.1
6926	625.0	310.0	4.0	0.0	34.8	31.8
6927	630.0	310.0	4.0	0.0	34.6	31.5
6928	635.0	310.0	4.0	0.0	34.3	31.2
6929	640.0	310.0	4.0	0.0	34.0	30.9

6930	645.0	310.0	4.0	0.0	33.8	30.6
6931	650.0	310.0	4.0	0.0	33.6	30.3
6932	655.0	310.0	4.0	0.0	33.4	30.0
6933	660.0	310.0	4.0	0.0	33.1	29.7
6934	665.0	310.0	4.0	0.0	33.1	29.4
6935	670.0	310.0	4.0	0.0	32.9	29.2
6936	675.0	310.0	4.0	0.0	32.7	28.9
6937	680.0	310.0	4.0	0.0	32.5	28.7
6938	685.0	310.0	4.0	0.0	32.3	28.4
6939	690.0	310.0	4.0	0.0	32.1	28.2
6940	695.0	310.0	4.0	0.0	32.0	28.0
6941	700.0	310.0	4.0	0.0	31.8	27.8
6942	705.0	310.0	4.0	0.0	31.6	27.6
6943	710.0	310.0	4.0	0.0	31.4	27.4
6944	715.0	310.0	4.0	0.0	32.9	28.7
6945	720.0	310.0	4.0	0.0	32.7	28.5
6946	725.0	310.0	4.0	0.0	32.6	28.3
6947	730.0	310.0	4.0	0.0	32.5	28.1
6948	735.0	310.0	4.0	0.0	32.3	28.0
6949	740.0	310.0	4.0	0.0	32.2	27.8
6950	745.0	310.0	4.0	0.0	32.0	27.6
6951	750.0	310.0	4.0	0.0	31.9	27.4
6952	755.0	310.0	4.0	0.0	31.7	27.3
6953	760.0	310.0	4.0	0.0	31.5	27.2
6954	765.0	310.0	4.0	0.0	31.4	27.0
6955	770.0	310.0	4.0	0.0	31.7	28.1
6956	775.0	310.0	4.0	0.0	31.6	28.0
6957	780.0	310.0	4.0	0.0	31.4	27.8
6958	785.0	310.0	4.0	0.0	31.3	27.7
6959	790.0	310.0	4.0	0.0	31.2	27.5
6960	795.0	310.0	4.0	0.0	31.0	27.4
6961	800.0	310.0	4.0	0.0	30.9	27.2
6962	805.0	310.0	4.0	0.0	30.8	27.1
6963	810.0	310.0	4.0	0.0	30.7	27.0
6964	815.0	310.0	4.0	0.0	30.6	26.8
6965	820.0	310.0	4.0	0.0	30.5	26.7
6966	825.0	310.0	4.0	0.0	30.4	26.6
6967	830.0	310.0	4.0	0.0	30.3	26.4
6968	835.0	310.0	4.0	0.0	30.2	26.3
6969	840.0	310.0	4.0	0.0	30.1	26.2
6970	845.0	310.0	4.0	0.0	30.2	26.1
6971	0.0	305.0	4.0	0.0	33.9	30.8
6972	5.0	305.0	4.0	0.0	34.0	30.9
6973	10.0	305.0	4.0	0.0	34.1	30.9
6974	15.0	305.0	4.0	0.0	34.2	31.0
6975	20.0	305.0	4.0	0.0	34.3	31.1
6976	25.0	305.0	4.0	0.0	34.3	31.2
6977	30.0	305.0	4.0	0.0	34.4	31.3
6978	35.0	305.0	4.0	0.0	34.5	31.3
6979	40.0	305.0	4.0	0.0	34.6	31.4
6980	45.0	305.0	4.0	0.0	34.7	31.5
6981	50.0	305.0	4.0	0.0	34.8	31.6
6982	55.0	305.0	4.0	0.0	34.8	31.7
6983	60.0	305.0	4.0	0.0	34.9	31.8
6984	65.0	305.0	4.0	0.0	35.0	31.9
6985	70.0	305.0	4.0	0.0	35.1	31.9
6986	75.0	305.0	4.0	0.0	35.2	32.0
6987	80.0	305.0	4.0	0.0	35.3	32.1
6988	85.0	305.0	4.0	0.0	35.4	32.2
6989	90.0	305.0	4.0	0.0	35.5	32.3

6990	95.0	305.0	4.0	0.0	35.6	32.4
6991	100.0	305.0	4.0	0.0	35.6	32.5
6992	105.0	305.0	4.0	0.0	35.7	32.6
6993	110.0	305.0	4.0	0.0	35.8	32.7
6994	115.0	305.0	4.0	0.0	35.9	32.8
6995	120.0	305.0	4.0	0.0	36.0	32.9
6996	125.0	305.0	4.0	0.0	36.1	33.0
6997	130.0	305.0	4.0	0.0	36.2	33.1
6998	135.0	305.0	4.0	0.0	36.3	33.2
6999	140.0	305.0	4.0	0.0	36.4	33.3
7000	145.0	305.0	4.0	0.0	36.5	33.4
7001	150.0	305.0	4.0	0.0	36.6	33.5
7002	155.0	305.0	4.0	0.0	36.7	33.6
7003	160.0	305.0	4.0	0.0	36.8	33.7
7004	165.0	305.0	4.0	0.0	36.9	33.8
7005	170.0	305.0	4.0	0.0	37.0	33.9
7006	175.0	305.0	4.0	0.0	37.1	34.0
7007	180.0	305.0	4.0	0.0	37.2	34.1
7008	185.0	305.0	4.0	0.0	37.3	34.2
7009	190.0	305.0	4.0	0.0	37.4	34.3
7010	195.0	305.0	4.0	0.0	37.6	34.4
7011	200.0	305.0	4.0	0.0	37.7	34.5
7012	205.0	305.0	4.0	0.0	37.8	34.7
7013	210.0	305.0	4.0	0.0	37.9	34.8
7014	215.0	305.0	4.0	0.0	38.0	34.9
7015	220.0	305.0	4.0	0.0	38.1	35.0
7016	225.0	305.0	4.0	0.0	38.3	35.2
7017	230.0	305.0	4.0	0.0	38.4	35.3
7018	235.0	305.0	4.0	0.0	38.5	35.5
7019	240.0	305.0	4.0	0.0	38.7	35.6
7020	245.0	305.0	4.0	0.0	38.8	35.8
7021	250.0	305.0	4.0	0.0	38.9	35.9
7022	255.0	305.0	4.0	0.0	39.1	36.1
7023	260.0	305.0	4.0	0.0	39.2	36.2
7024	265.0	305.0	4.0	0.0	39.2	36.2
7025	270.0	305.0	4.0	0.0	39.3	36.2
7026	275.0	305.0	4.0	0.0	39.5	36.4
7027	280.0	305.0	4.0	0.0	39.5	36.4
7028	285.0	305.0	4.0	0.0	39.7	36.6
7029	290.0	305.0	4.0	0.0	39.9	36.8
7030	295.0	305.0	4.0	0.0	40.0	37.0
7031	300.0	305.0	4.0	0.0	40.2	37.2
7032	305.0	305.0	4.0	0.0	40.3	37.4
7033	310.0	305.0	4.0	0.0	40.5	37.6
7034	315.0	305.0	4.0	0.0	40.6	37.8
7035	320.0	305.0	4.0	0.0	40.8	38.0
7036	325.0	305.0	4.0	0.0	40.9	38.3
7037	330.0	305.0	4.0	0.0	41.1	38.5
7038	335.0	305.0	4.0	0.0	41.3	38.7
7039	340.0	305.0	4.0	0.0	41.5	39.0
7040	345.0	305.0	4.0	0.0	41.7	39.2
7041	350.0	305.0	4.0	0.0	41.9	39.5
7042	355.0	305.0	4.0	0.0	42.2	39.8
7043	360.0	305.0	4.0	0.0	42.3	40.0
7044	365.0	305.0	4.0	0.0	42.5	40.3
7045	370.0	305.0	4.0	0.0	42.5	40.4
7046	375.0	305.0	4.0	0.0	42.7	40.7
7047	380.0	305.0	4.0	0.0	43.0	41.1
7048	385.0	305.0	4.0	0.0	43.2	41.5
7049	390.0	305.0	4.0	0.0	43.2	41.9

7050	395.0	305.0	4.0	0.0	43.5	42.3
7051	400.0	305.0	4.0	0.0	43.8	42.8
7052	405.0	305.0	4.0	0.0	44.2	43.3
7053	410.0	305.0	4.0	0.0	44.7	43.8
7054	415.0	305.0	4.0	0.0	45.2	44.3
7055	420.0	305.0	4.0	0.0	46.0	45.0
7056	425.0	305.0	4.0	0.0	46.6	45.6
7057	430.0	305.0	4.0	0.0	47.3	46.2
7058	435.0	305.0	4.0	0.0	47.8	46.8
7059	440.0	305.0	4.0	0.0	47.3	46.0
7060	445.0	305.0	4.0	0.0	47.9	46.7
7061	450.0	305.0	4.0	0.0	48.5	47.4
7062	455.0	305.0	4.0	0.0	49.1	48.2
7063	460.0	305.0	4.0	0.0	49.8	49.0
7064	465.0	305.0	4.0	0.0	50.6	49.9
7065	470.0	305.0	4.0	0.0	51.5	51.0
7066	475.0	305.0	4.0	0.0	52.7	52.3
7067	480.0	305.0	4.0	0.0	54.0	53.7
7075	520.0	305.0	4.0	0.0	55.3	54.6
7076	525.0	305.0	4.0	0.0	54.2	53.1
7077	530.0	305.0	4.0	0.0	53.2	51.9
7078	535.0	305.0	4.0	0.0	52.4	50.9
7079	540.0	305.0	4.0	0.0	51.2	49.6
7080	545.0	305.0	4.0	0.0	47.4	45.7
7081	550.0	305.0	4.0	0.0	42.0	40.3
7082	555.0	305.0	4.0	0.0	39.9	38.1
7083	560.0	305.0	4.0	0.0	39.5	37.5
7084	565.0	305.0	4.0	0.0	39.0	36.9
7085	570.0	305.0	4.0	0.0	38.5	36.4
7086	575.0	305.0	4.0	0.0	38.1	35.9
7087	580.0	305.0	4.0	0.0	37.8	35.5
7088	585.0	305.0	4.0	0.0	37.4	35.0
7089	590.0	305.0	4.0	0.0	37.0	34.6
7090	595.0	305.0	4.0	0.0	36.8	34.1
7091	600.0	305.0	4.0	0.0	36.5	33.7
7092	605.0	305.0	4.0	0.0	36.1	33.3
7093	610.0	305.0	4.0	0.0	35.8	33.0
7094	615.0	305.0	4.0	0.0	35.6	32.6
7095	620.0	305.0	4.0	0.0	35.3	32.2
7096	625.0	305.0	4.0	0.0	35.0	31.9
7097	630.0	305.0	4.0	0.0	34.7	31.6
7098	635.0	305.0	4.0	0.0	34.5	31.3
7099	640.0	305.0	4.0	0.0	34.2	31.0
7100	645.0	305.0	4.0	0.0	33.9	30.7
7101	650.0	305.0	4.0	0.0	33.7	30.4
7102	655.0	305.0	4.0	0.0	33.5	30.1
7103	660.0	305.0	4.0	0.0	33.4	29.8
7104	665.0	305.0	4.0	0.0	33.2	29.5
7105	670.0	305.0	4.0	0.0	33.0	29.2
7106	675.0	305.0	4.0	0.0	32.8	29.0
7107	680.0	305.0	4.0	0.0	32.6	28.7
7108	685.0	305.0	4.0	0.0	32.4	28.5
7109	690.0	305.0	4.0	0.0	32.2	28.3
7110	695.0	305.0	4.0	0.0	32.0	28.1
7111	700.0	305.0	4.0	0.0	31.8	27.8
7112	705.0	305.0	4.0	0.0	31.7	27.6
7113	710.0	305.0	4.0	0.0	31.5	27.4
7114	715.0	305.0	4.0	0.0	33.0	28.8
7115	720.0	305.0	4.0	0.0	32.8	28.6
7116	725.0	305.0	4.0	0.0	32.7	28.4

7117	730.0	305.0	4.0	0.0	32.5	28.2
7118	735.0	305.0	4.0	0.0	32.4	28.0
7119	740.0	305.0	4.0	0.0	32.2	27.8
7120	745.0	305.0	4.0	0.0	32.0	27.6
7121	750.0	305.0	4.0	0.0	31.9	27.4
7122	755.0	305.0	4.0	0.0	32.2	28.6
7123	760.0	305.0	4.0	0.0	32.0	28.4
7124	765.0	305.0	4.0	0.0	31.9	28.3
7125	770.0	305.0	4.0	0.0	31.7	28.1
7126	775.0	305.0	4.0	0.0	31.6	27.9
7127	780.0	305.0	4.0	0.0	31.4	27.8
7128	785.0	305.0	4.0	0.0	31.3	27.6
7129	790.0	305.0	4.0	0.0	31.2	27.5
7130	795.0	305.0	4.0	0.0	31.1	27.3
7131	800.0	305.0	4.0	0.0	31.0	27.2
7132	805.0	305.0	4.0	0.0	30.8	27.0
7133	810.0	305.0	4.0	0.0	30.7	26.9
7134	815.0	305.0	4.0	0.0	30.6	26.7
7135	820.0	305.0	4.0	0.0	30.5	26.6
7136	825.0	305.0	4.0	0.0	30.4	26.5
7137	830.0	305.0	4.0	0.0	30.3	26.4
7138	835.0	305.0	4.0	0.0	30.5	26.3
7139	840.0	305.0	4.0	0.0	30.4	26.1
7140	845.0	305.0	4.0	0.0	30.4	26.0
7141	0.0	300.0	4.0	0.0	34.0	30.8
7142	5.0	300.0	4.0	0.0	34.0	30.9
7143	10.0	300.0	4.0	0.0	34.1	31.0
7144	15.0	300.0	4.0	0.0	34.2	31.0
7145	20.0	300.0	4.0	0.0	34.3	31.1
7146	25.0	300.0	4.0	0.0	34.4	31.2
7147	30.0	300.0	4.0	0.0	34.4	31.3
7148	35.0	300.0	4.0	0.0	34.5	31.4
7149	40.0	300.0	4.0	0.0	34.6	31.5
7150	45.0	300.0	4.0	0.0	34.7	31.5
7151	50.0	300.0	4.0	0.0	34.8	31.6
7152	55.0	300.0	4.0	0.0	34.9	31.7
7153	60.0	300.0	4.0	0.0	34.9	31.8
7154	65.0	300.0	4.0	0.0	35.0	31.9
7155	70.0	300.0	4.0	0.0	35.1	32.0
7156	75.0	300.0	4.0	0.0	35.2	32.1
7157	80.0	300.0	4.0	0.0	35.3	32.1
7158	85.0	300.0	4.0	0.0	35.4	32.2
7159	90.0	300.0	4.0	0.0	35.5	32.3
7160	95.0	300.0	4.0	0.0	35.6	32.4
7161	100.0	300.0	4.0	0.0	35.7	32.5
7162	105.0	300.0	4.0	0.0	35.8	32.6
7163	110.0	300.0	4.0	0.0	35.9	32.7
7164	115.0	300.0	4.0	0.0	35.9	32.8
7165	120.0	300.0	4.0	0.0	36.0	32.9
7166	125.0	300.0	4.0	0.0	36.1	33.0
7167	130.0	300.0	4.0	0.0	36.2	33.1
7168	135.0	300.0	4.0	0.0	36.3	33.2
7169	140.0	300.0	4.0	0.0	36.4	33.3
7170	145.0	300.0	4.0	0.0	36.5	33.4
7171	150.0	300.0	4.0	0.0	36.6	33.5
7172	155.0	300.0	4.0	0.0	36.7	33.6
7173	160.0	300.0	4.0	0.0	36.8	33.7
7174	165.0	300.0	4.0	0.0	36.9	33.8
7175	170.0	300.0	4.0	0.0	37.0	33.9
7176	175.0	300.0	4.0	0.0	37.1	34.0

7177	180.0	300.0	4.0	0.0	37.2	34.1
7178	185.0	300.0	4.0	0.0	37.3	34.2
7179	190.0	300.0	4.0	0.0	37.5	34.3
7180	195.0	300.0	4.0	0.0	37.6	34.4
7181	200.0	300.0	4.0	0.0	37.7	34.5
7182	205.0	300.0	4.0	0.0	37.8	34.6
7183	210.0	300.0	4.0	0.0	37.9	34.7
7184	215.0	300.0	4.0	0.0	38.0	34.9
7185	220.0	300.0	4.0	0.0	38.1	35.0
7186	225.0	300.0	4.0	0.0	38.3	35.1
7187	230.0	300.0	4.0	0.0	38.4	35.3
7188	235.0	300.0	4.0	0.0	38.5	35.4
7189	240.0	300.0	4.0	0.0	38.7	35.6
7190	245.0	300.0	4.0	0.0	38.8	35.7
7191	250.0	300.0	4.0	0.0	38.9	35.9
7192	255.0	300.0	4.0	0.0	39.1	36.0
7193	260.0	300.0	4.0	0.0	39.2	36.2
7194	265.0	300.0	4.0	0.0	39.3	36.4
7195	270.0	300.0	4.0	0.0	39.3	36.2
7196	275.0	300.0	4.0	0.0	39.5	36.3
7197	280.0	300.0	4.0	0.0	39.6	36.4
7198	285.0	300.0	4.0	0.0	39.7	36.6
7199	290.0	300.0	4.0	0.0	39.9	36.8
7200	295.0	300.0	4.0	0.0	40.0	36.9
7201	300.0	300.0	4.0	0.0	40.2	37.1
7202	305.0	300.0	4.0	0.0	40.3	37.3
7203	310.0	300.0	4.0	0.0	40.5	37.5
7204	315.0	300.0	4.0	0.0	40.7	37.7
7205	320.0	300.0	4.0	0.0	40.8	38.0
7206	325.0	300.0	4.0	0.0	41.0	38.2
7207	330.0	300.0	4.0	0.0	41.1	38.4
7208	335.0	300.0	4.0	0.0	41.3	38.6
7209	340.0	300.0	4.0	0.0	41.5	38.9
7210	345.0	300.0	4.0	0.0	41.7	39.1
7211	350.0	300.0	4.0	0.0	41.9	39.4
7212	355.0	300.0	4.0	0.0	42.1	39.7
7213	360.0	300.0	4.0	0.0	42.4	39.9
7214	365.0	300.0	4.0	0.0	42.6	40.2
7215	370.0	300.0	4.0	0.0	42.8	40.5
7216	375.0	300.0	4.0	0.0	42.9	40.8
7217	380.0	300.0	4.0	0.0	43.1	41.1
7218	385.0	300.0	4.0	0.0	43.3	41.4
7219	390.0	300.0	4.0	0.0	43.6	41.8
7220	395.0	300.0	4.0	0.0	43.8	42.2
7221	400.0	300.0	4.0	0.0	43.9	42.7
7222	405.0	300.0	4.0	0.0	44.2	43.1
7223	410.0	300.0	4.0	0.0	44.5	43.5
7224	415.0	300.0	4.0	0.0	43.9	42.4
7225	420.0	300.0	4.0	0.0	44.0	42.5
7226	425.0	300.0	4.0	0.0	43.9	42.7
7227	430.0	300.0	4.0	0.0	44.5	44.1
7228	435.0	300.0	4.0	0.0	46.6	45.4
7229	440.0	300.0	4.0	0.0	47.4	46.1
7230	445.0	300.0	4.0	0.0	48.0	46.7
7231	450.0	300.0	4.0	0.0	48.5	47.4
7232	455.0	300.0	4.0	0.0	49.2	48.1
7233	460.0	300.0	4.0	0.0	49.8	48.9
7234	465.0	300.0	4.0	0.0	50.5	49.8
7235	470.0	300.0	4.0	0.0	51.4	50.8
7236	475.0	300.0	4.0	0.0	52.4	51.9

7237	480.0	300.0	4.0	0.0	53.6	53.2
7246	525.0	300.0	4.0	0.0	55.0	53.7
7247	530.0	300.0	4.0	0.0	54.1	52.4
7248	535.0	300.0	4.0	0.0	53.2	51.4
7249	540.0	300.0	4.0	0.0	52.3	50.4
7250	545.0	300.0	4.0	0.0	49.4	47.4
7251	550.0	300.0	4.0	0.0	44.5	42.4
7252	555.0	300.0	4.0	0.0	40.4	38.4
7253	560.0	300.0	4.0	0.0	39.9	37.8
7254	565.0	300.0	4.0	0.0	39.3	37.2
7255	570.0	300.0	4.0	0.0	38.9	36.7
7256	575.0	300.0	4.0	0.0	38.5	36.2
7257	580.0	300.0	4.0	0.0	38.1	35.7
7258	585.0	300.0	4.0	0.0	37.7	35.2
7259	590.0	300.0	4.0	0.0	37.4	34.7
7260	595.0	300.0	4.0	0.0	37.1	34.3
7261	600.0	300.0	4.0	0.0	36.7	33.9
7262	605.0	300.0	4.0	0.0	36.4	33.5
7263	610.0	300.0	4.0	0.0	36.1	33.1
7264	615.0	300.0	4.0	0.0	35.8	32.7
7265	620.0	300.0	4.0	0.0	35.5	32.4
7266	625.0	300.0	4.0	0.0	35.2	32.0
7267	630.0	300.0	4.0	0.0	34.9	31.7
7268	635.0	300.0	4.0	0.0	34.6	31.4
7269	640.0	300.0	4.0	0.0	34.4	31.1
7270	645.0	300.0	4.0	0.0	34.1	30.8
7271	650.0	300.0	4.0	0.0	33.8	30.4
7272	655.0	300.0	4.0	0.0	33.8	30.1
7273	660.0	300.0	4.0	0.0	33.5	29.9
7274	665.0	300.0	4.0	0.0	33.3	29.6
7275	670.0	300.0	4.0	0.0	33.1	29.3
7276	675.0	300.0	4.0	0.0	32.9	29.1
7277	680.0	300.0	4.0	0.0	32.7	28.8
7278	685.0	300.0	4.0	0.0	32.5	28.6
7279	690.0	300.0	4.0	0.0	32.3	28.3
7280	695.0	300.0	4.0	0.0	32.1	28.1
7281	700.0	300.0	4.0	0.0	31.9	27.9
7282	705.0	300.0	4.0	0.0	31.7	27.7
7283	710.0	300.0	4.0	0.0	31.6	27.5
7284	715.0	300.0	4.0	0.0	33.1	28.8
7285	720.0	300.0	4.0	0.0	32.9	28.6
7286	725.0	300.0	4.0	0.0	32.7	28.4
7287	730.0	300.0	4.0	0.0	32.6	28.2
7288	735.0	300.0	4.0	0.0	32.4	28.0
7289	740.0	300.0	4.0	0.0	32.2	27.8
7290	745.0	300.0	4.0	0.0	32.5	28.8
7291	750.0	300.0	4.0	0.0	32.3	28.7
7292	755.0	300.0	4.0	0.0	32.2	28.5
7293	760.0	300.0	4.0	0.0	32.0	28.3
7294	765.0	300.0	4.0	0.0	31.9	28.2
7295	770.0	300.0	4.0	0.0	31.7	28.0
7296	775.0	300.0	4.0	0.0	31.6	27.9
7297	780.0	300.0	4.0	0.0	31.5	27.7
7298	785.0	300.0	4.0	0.0	31.3	27.5
7299	790.0	300.0	4.0	0.0	31.2	27.4
7300	795.0	300.0	4.0	0.0	31.1	27.2
7301	800.0	300.0	4.0	0.0	31.0	27.1
7302	805.0	300.0	4.0	0.0	30.9	27.0
7303	810.0	300.0	4.0	0.0	30.8	26.8
7304	815.0	300.0	4.0	0.0	30.7	26.7

7305	820.0	300.0	4.0	0.0	30.8	26.5
7306	825.0	300.0	4.0	0.0	30.8	26.4
7307	830.0	300.0	4.0	0.0	30.7	26.3
7308	835.0	300.0	4.0	0.0	30.6	26.2
7309	840.0	300.0	4.0	0.0	30.5	26.0
7310	845.0	300.0	4.0	0.0	30.4	25.9
7311	0.0	295.0	4.0	0.0	34.0	30.8
7312	5.0	295.0	4.0	0.0	34.1	30.9
7313	10.0	295.0	4.0	0.0	34.1	31.0
7314	15.0	295.0	4.0	0.0	34.2	31.1
7315	20.0	295.0	4.0	0.0	34.3	31.1
7316	25.0	295.0	4.0	0.0	34.4	31.2
7317	30.0	295.0	4.0	0.0	34.5	31.3
7318	35.0	295.0	4.0	0.0	34.5	31.4
7319	40.0	295.0	4.0	0.0	34.6	31.5
7320	45.0	295.0	4.0	0.0	34.7	31.6
7321	50.0	295.0	4.0	0.0	34.8	31.6
7322	55.0	295.0	4.0	0.0	34.9	31.7
7323	60.0	295.0	4.0	0.0	35.0	31.8
7324	65.0	295.0	4.0	0.0	35.1	31.9
7325	70.0	295.0	4.0	0.0	35.2	32.0
7326	75.0	295.0	4.0	0.0	35.2	32.1
7327	80.0	295.0	4.0	0.0	35.3	32.2
7328	85.0	295.0	4.0	0.0	35.4	32.3
7329	90.0	295.0	4.0	0.0	35.5	32.4
7330	95.0	295.0	4.0	0.0	35.6	32.4
7331	100.0	295.0	4.0	0.0	35.7	32.5
7332	105.0	295.0	4.0	0.0	35.8	32.6
7333	110.0	295.0	4.0	0.0	35.9	32.7
7334	115.0	295.0	4.0	0.0	36.0	32.8
7335	120.0	295.0	4.0	0.0	36.1	32.9
7336	125.0	295.0	4.0	0.0	36.2	33.0
7337	130.0	295.0	4.0	0.0	36.3	33.1
7338	135.0	295.0	4.0	0.0	36.4	33.2
7339	140.0	295.0	4.0	0.0	36.5	33.3
7340	145.0	295.0	4.0	0.0	36.6	33.4
7341	150.0	295.0	4.0	0.0	36.7	33.5
7342	155.0	295.0	4.0	0.0	36.8	33.6
7343	160.0	295.0	4.0	0.0	36.9	33.7
7344	165.0	295.0	4.0	0.0	37.0	33.8
7345	170.0	295.0	4.0	0.0	37.1	33.9
7346	175.0	295.0	4.0	0.0	37.2	34.0
7347	180.0	295.0	4.0	0.0	37.3	34.1
7348	185.0	295.0	4.0	0.0	37.4	34.2
7349	190.0	295.0	4.0	0.0	37.5	34.3
7350	195.0	295.0	4.0	0.0	37.6	34.4
7351	200.0	295.0	4.0	0.0	37.7	34.5
7352	205.0	295.0	4.0	0.0	37.8	34.6
7353	210.0	295.0	4.0	0.0	37.9	34.8
7354	215.0	295.0	4.0	0.0	38.0	34.9
7355	220.0	295.0	4.0	0.0	38.2	35.0
7356	225.0	295.0	4.0	0.0	38.3	35.2
7357	230.0	295.0	4.0	0.0	38.4	35.3
7358	235.0	295.0	4.0	0.0	38.5	35.4
7359	240.0	295.0	4.0	0.0	38.7	35.6
7360	245.0	295.0	4.0	0.0	38.8	35.7
7361	250.0	295.0	4.0	0.0	38.9	35.9
7362	255.0	295.0	4.0	0.0	39.1	36.0
7363	260.0	295.0	4.0	0.0	39.2	36.2
7364	265.0	295.0	4.0	0.0	39.3	36.3

7365	270.0	295.0	4.0	0.0	39.3	36.1
7366	275.0	295.0	4.0	0.0	39.5	36.3
7367	280.0	295.0	4.0	0.0	39.6	36.4
7368	285.0	295.0	4.0	0.0	39.7	36.5
7369	290.0	295.0	4.0	0.0	39.9	36.7
7370	295.0	295.0	4.0	0.0	40.0	36.9
7371	300.0	295.0	4.0	0.0	40.2	37.1
7372	305.0	295.0	4.0	0.0	40.4	37.3
7373	310.0	295.0	4.0	0.0	40.5	37.5
7374	315.0	295.0	4.0	0.0	40.7	37.7
7375	320.0	295.0	4.0	0.0	40.9	37.9
7376	325.0	295.0	4.0	0.0	41.0	38.1
7377	330.0	295.0	4.0	0.0	41.2	38.3
7378	335.0	295.0	4.0	0.0	41.4	38.6
7379	340.0	295.0	4.0	0.0	41.5	38.8
7380	345.0	295.0	4.0	0.0	41.7	39.1
7381	350.0	295.0	4.0	0.0	41.9	39.3
7382	355.0	295.0	4.0	0.0	42.1	39.6
7383	360.0	295.0	4.0	0.0	42.3	39.8
7384	365.0	295.0	4.0	0.0	42.6	40.1
7385	370.0	295.0	4.0	0.0	42.8	40.4
7386	375.0	295.0	4.0	0.0	43.1	40.7
7387	380.0	295.0	4.0	0.0	43.4	41.2
7388	385.0	295.0	4.0	0.0	43.5	41.5
7389	390.0	295.0	4.0	0.0	43.5	41.5
7390	395.0	295.0	4.0	0.0	43.7	41.8
7391	400.0	295.0	4.0	0.0	43.3	41.2
7392	405.0	295.0	4.0	0.0	43.3	41.6
7393	410.0	295.0	4.0	0.0	43.6	42.2
7394	415.0	295.0	4.0	0.0	43.5	41.9
7395	420.0	295.0	4.0	0.0	43.9	42.4
7396	425.0	295.0	4.0	0.0	45.4	44.1
7397	430.0	295.0	4.0	0.0	44.2	43.3
7398	435.0	295.0	4.0	0.0	45.7	45.0
7399	440.0	295.0	4.0	0.0	47.4	46.0
7400	445.0	295.0	4.0	0.0	48.0	46.6
7401	450.0	295.0	4.0	0.0	48.6	47.3
7402	455.0	295.0	4.0	0.0	49.2	48.0
7403	460.0	295.0	4.0	0.0	49.8	48.8
7404	465.0	295.0	4.0	0.0	50.5	49.6
7405	470.0	295.0	4.0	0.0	51.2	50.5
7406	475.0	295.0	4.0	0.0	52.1	51.5
7407	480.0	295.0	4.0	0.0	53.2	52.7
7408	485.0	295.0	4.0	0.0	54.5	54.1
7416	525.0	295.0	4.0	0.0	56.2	54.4
7417	530.0	295.0	4.0	0.0	55.1	53.0
7418	535.0	295.0	4.0	0.0	54.1	51.9
7419	540.0	295.0	4.0	0.0	53.1	50.9
7420	545.0	295.0	4.0	0.0	51.2	49.0
7421	550.0	295.0	4.0	0.0	46.9	44.4
7422	555.0	295.0	4.0	0.0	41.5	39.2
7423	560.0	295.0	4.0	0.0	40.3	38.1
7424	565.0	295.0	4.0	0.0	39.7	37.5
7425	570.0	295.0	4.0	0.0	39.2	36.9
7426	575.0	295.0	4.0	0.0	38.8	36.4
7427	580.0	295.0	4.0	0.0	38.3	35.9
7428	585.0	295.0	4.0	0.0	37.9	35.4
7429	590.0	295.0	4.0	0.0	37.7	34.9
7430	595.0	295.0	4.0	0.0	37.3	34.5
7431	600.0	295.0	4.0	0.0	36.9	34.1

7432	605.0	295.0	4.0	0.0	36.6	33.6
7433	610.0	295.0	4.0	0.0	36.3	33.2
7434	615.0	295.0	4.0	0.0	36.0	32.9
7435	620.0	295.0	4.0	0.0	35.7	32.5
7436	625.0	295.0	4.0	0.0	35.4	32.1
7437	630.0	295.0	4.0	0.0	35.1	31.8
7438	635.0	295.0	4.0	0.0	34.8	31.5
7439	640.0	295.0	4.0	0.0	34.5	31.1
7440	645.0	295.0	4.0	0.0	34.4	30.8
7441	650.0	295.0	4.0	0.0	34.1	30.5
7442	655.0	295.0	4.0	0.0	33.9	30.2
7443	660.0	295.0	4.0	0.0	33.6	29.9
7444	665.0	295.0	4.0	0.0	33.4	29.6
7445	670.0	295.0	4.0	0.0	33.2	29.4
7446	675.0	295.0	4.0	0.0	33.0	29.1
7447	680.0	295.0	4.0	0.0	32.8	28.9
7448	685.0	295.0	4.0	0.0	32.5	28.6
7449	690.0	295.0	4.0	0.0	32.4	28.4
7450	695.0	295.0	4.0	0.0	32.2	28.1
7451	700.0	295.0	4.0	0.0	32.0	27.9
7452	705.0	295.0	4.0	0.0	31.8	27.7
7453	710.0	295.0	4.0	0.0	31.6	27.5
7454	715.0	295.0	4.0	0.0	31.5	27.3
7455	720.0	295.0	4.0	0.0	32.9	28.5
7456	725.0	295.0	4.0	0.0	32.7	28.3
7457	730.0	295.0	4.0	0.0	33.0	29.4
7458	735.0	295.0	4.0	0.0	32.8	29.2
7459	740.0	295.0	4.0	0.0	32.6	28.9
7460	745.0	295.0	4.0	0.0	32.4	28.7
7461	750.0	295.0	4.0	0.0	32.3	28.5
7462	755.0	295.0	4.0	0.0	32.1	28.4
7463	760.0	295.0	4.0	0.0	32.0	28.2
7464	765.0	295.0	4.0	0.0	31.8	28.1
7465	770.0	295.0	4.0	0.0	31.7	27.9
7466	775.0	295.0	4.0	0.0	31.6	27.7
7467	780.0	295.0	4.0	0.0	31.5	27.6
7468	785.0	295.0	4.0	0.0	31.4	27.4
7469	790.0	295.0	4.0	0.0	31.2	27.2
7470	795.0	295.0	4.0	0.0	31.1	27.1
7471	800.0	295.0	4.0	0.0	31.0	26.9
7472	805.0	295.0	4.0	0.0	30.9	26.8
7473	810.0	295.0	4.0	0.0	31.0	26.6
7474	815.0	295.0	4.0	0.0	31.0	26.5
7475	820.0	295.0	4.0	0.0	30.9	26.3
7476	825.0	295.0	4.0	0.0	30.8	26.2
7477	830.0	295.0	4.0	0.0	30.7	26.1
7478	835.0	295.0	4.0	0.0	30.6	26.0
7479	840.0	295.0	4.0	0.0	30.5	25.8
7480	845.0	295.0	4.0	0.0	30.4	25.7
7481	0.0	290.0	4.0	0.0	34.0	30.8
7482	5.0	290.0	4.0	0.0	34.1	30.9
7483	10.0	290.0	4.0	0.0	34.1	31.0
7484	15.0	290.0	4.0	0.0	34.2	31.1
7485	20.0	290.0	4.0	0.0	34.3	31.1
7486	25.0	290.0	4.0	0.0	34.4	31.2
7487	30.0	290.0	4.0	0.0	34.5	31.3
7488	35.0	290.0	4.0	0.0	34.6	31.4
7489	40.0	290.0	4.0	0.0	34.6	31.5
7490	45.0	290.0	4.0	0.0	34.7	31.6
7491	50.0	290.0	4.0	0.0	34.8	31.7

7492	55.0	290.0	4.0	0.0	34.9	31.7
7493	60.0	290.0	4.0	0.0	35.0	31.8
7494	65.0	290.0	4.0	0.0	35.1	31.9
7495	70.0	290.0	4.0	0.0	35.2	32.0
7496	75.0	290.0	4.0	0.0	35.3	32.1
7497	80.0	290.0	4.0	0.0	35.3	32.2
7498	85.0	290.0	4.0	0.0	35.4	32.3
7499	90.0	290.0	4.0	0.0	35.5	32.4
7500	95.0	290.0	4.0	0.0	35.6	32.5
7501	100.0	290.0	4.0	0.0	35.7	32.5
7502	105.0	290.0	4.0	0.0	35.8	32.6
7503	110.0	290.0	4.0	0.0	35.9	32.7
7504	115.0	290.0	4.0	0.0	36.0	32.8
7505	120.0	290.0	4.0	0.0	36.1	32.9
7506	125.0	290.0	4.0	0.0	36.2	33.0
7507	130.0	290.0	4.0	0.0	36.3	33.1
7508	135.0	290.0	4.0	0.0	36.4	33.2
7509	140.0	290.0	4.0	0.0	36.5	33.3
7510	145.0	290.0	4.0	0.0	36.6	33.4
7511	150.0	290.0	4.0	0.0	36.7	33.5
7512	155.0	290.0	4.0	0.0	36.8	33.6
7513	160.0	290.0	4.0	0.0	36.9	33.7
7514	165.0	290.0	4.0	0.0	37.0	33.8
7515	170.0	290.0	4.0	0.0	37.1	33.9
7516	175.0	290.0	4.0	0.0	37.2	34.0
7517	180.0	290.0	4.0	0.0	37.3	34.1
7518	185.0	290.0	4.0	0.0	37.4	34.2
7519	190.0	290.0	4.0	0.0	37.5	34.4
7520	195.0	290.0	4.0	0.0	37.6	34.5
7521	200.0	290.0	4.0	0.0	37.7	34.6
7522	205.0	290.0	4.0	0.0	37.9	34.7
7523	210.0	290.0	4.0	0.0	38.0	34.8
7524	215.0	290.0	4.0	0.0	38.1	34.9
7525	220.0	290.0	4.0	0.0	38.2	35.1
7526	225.0	290.0	4.0	0.0	38.3	35.2
7527	230.0	290.0	4.0	0.0	38.5	35.3
7528	235.0	290.0	4.0	0.0	38.6	35.5
7529	240.0	290.0	4.0	0.0	38.7	35.6
7530	245.0	290.0	4.0	0.0	38.8	35.7
7531	250.0	290.0	4.0	0.0	39.0	35.9
7532	255.0	290.0	4.0	0.0	39.1	36.0
7533	260.0	290.0	4.0	0.0	39.2	36.2
7534	265.0	290.0	4.0	0.0	39.4	36.3
7535	270.0	290.0	4.0	0.0	39.4	36.1
7536	275.0	290.0	4.0	0.0	39.5	36.2
7537	280.0	290.0	4.0	0.0	39.6	36.4
7538	285.0	290.0	4.0	0.0	39.7	36.5
7539	290.0	290.0	4.0	0.0	39.9	36.7
7540	295.0	290.0	4.0	0.0	40.1	36.9
7541	300.0	290.0	4.0	0.0	40.2	37.1
7542	305.0	290.0	4.0	0.0	40.4	37.3
7543	310.0	290.0	4.0	0.0	40.6	37.5
7544	315.0	290.0	4.0	0.0	40.7	37.7
7545	320.0	290.0	4.0	0.0	40.9	37.9
7546	325.0	290.0	4.0	0.0	41.1	38.1
7547	330.0	290.0	4.0	0.0	41.3	38.3
7548	335.0	290.0	4.0	0.0	41.4	38.5
7549	340.0	290.0	4.0	0.0	41.6	38.8
7550	345.0	290.0	4.0	0.0	41.8	39.0
7551	350.0	290.0	4.0	0.0	42.0	39.3

7552	355.0	290.0	4.0	0.0	42.2	39.6
7553	360.0	290.0	4.0	0.0	42.4	39.9
7554	365.0	290.0	4.0	0.0	42.6	40.1
7555	370.0	290.0	4.0	0.0	42.8	40.4
7556	375.0	290.0	4.0	0.0	43.1	40.8
7557	380.0	290.0	4.0	0.0	43.5	41.3
7558	385.0	290.0	4.0	0.0	43.7	41.6
7559	390.0	290.0	4.0	0.0	44.0	41.9
7560	395.0	290.0	4.0	0.0	44.2	42.2
7561	400.0	290.0	4.0	0.0	43.8	41.5
7562	405.0	290.0	4.0	0.0	44.1	41.9
7563	410.0	290.0	4.0	0.0	44.5	42.5
7564	415.0	290.0	4.0	0.0	44.9	43.1
7565	420.0	290.0	4.0	0.0	45.2	43.5
7566	425.0	290.0	4.0	0.0	45.4	44.0
7567	430.0	290.0	4.0	0.0	45.9	44.6
7568	435.0	290.0	4.0	0.0	44.9	44.3
7569	440.0	290.0	4.0	0.0	47.0	45.9
7570	445.0	290.0	4.0	0.0	47.9	46.6
7571	450.0	290.0	4.0	0.0	48.6	47.2
7572	455.0	290.0	4.0	0.0	49.1	47.9
7573	460.0	290.0	4.0	0.0	49.8	48.6
7574	465.0	290.0	4.0	0.0	50.4	49.4
7575	470.0	290.0	4.0	0.0	51.1	50.2
7576	475.0	290.0	4.0	0.0	51.9	51.2
7577	480.0	290.0	4.0	0.0	52.9	52.3
7578	485.0	290.0	4.0	0.0	54.0	53.6
7586	525.0	290.0	4.0	0.0	57.7	55.2
7587	530.0	290.0	4.0	0.0	56.5	53.6
7588	535.0	290.0	4.0	0.0	55.1	52.3
7589	540.0	290.0	4.0	0.0	53.9	51.3
7590	545.0	290.0	4.0	0.0	52.5	50.2
7591	550.0	290.0	4.0	0.0	48.9	46.5
7592	555.0	290.0	4.0	0.0	43.8	41.1
7593	560.0	290.0	4.0	0.0	40.6	38.4
7594	565.0	290.0	4.0	0.0	40.0	37.7
7595	570.0	290.0	4.0	0.0	39.5	37.2
7596	575.0	290.0	4.0	0.0	39.1	36.6
7597	580.0	290.0	4.0	0.0	38.6	36.1
7598	585.0	290.0	4.0	0.0	38.3	35.6
7599	590.0	290.0	4.0	0.0	37.9	35.1
7600	595.0	290.0	4.0	0.0	37.5	34.6
7601	600.0	290.0	4.0	0.0	37.1	34.2
7602	605.0	290.0	4.0	0.0	36.9	33.8
7603	610.0	290.0	4.0	0.0	36.5	33.4
7604	615.0	290.0	4.0	0.0	36.2	33.0
7605	620.0	290.0	4.0	0.0	35.9	32.6
7606	625.0	290.0	4.0	0.0	35.5	32.2
7607	630.0	290.0	4.0	0.0	35.2	31.9
7608	635.0	290.0	4.0	0.0	35.0	31.6
7609	640.0	290.0	4.0	0.0	34.8	31.2
7610	645.0	290.0	4.0	0.0	34.5	30.9
7611	650.0	290.0	4.0	0.0	34.3	30.6
7612	655.0	290.0	4.0	0.0	34.0	30.3
7613	660.0	290.0	4.0	0.0	33.7	30.0
7614	665.0	290.0	4.0	0.0	33.5	29.7
7615	670.0	290.0	4.0	0.0	33.3	29.4
7616	675.0	290.0	4.0	0.0	33.0	29.2
7617	680.0	290.0	4.0	0.0	32.8	28.9
7618	685.0	290.0	4.0	0.0	32.6	28.7

7619	690.0	290.0	4.0	0.0	32.4	28.4
7620	695.0	290.0	4.0	0.0	32.2	28.2
7621	700.0	290.0	4.0	0.0	32.0	28.0
7622	705.0	290.0	4.0	0.0	31.9	27.7
7623	710.0	290.0	4.0	0.0	31.7	27.5
7624	715.0	290.0	4.0	0.0	31.5	27.3
7625	720.0	290.0	4.0	0.0	31.9	28.4
7626	725.0	290.0	4.0	0.0	33.1	29.4
7627	730.0	290.0	4.0	0.0	32.9	29.2
7628	735.0	290.0	4.0	0.0	32.7	28.9
7629	740.0	290.0	4.0	0.0	32.6	28.8
7630	745.0	290.0	4.0	0.0	32.4	28.6
7631	750.0	290.0	4.0	0.0	32.2	28.4
7632	755.0	290.0	4.0	0.0	32.1	28.2
7633	760.0	290.0	4.0	0.0	32.0	28.0
7634	765.0	290.0	4.0	0.0	31.8	27.8
7635	770.0	290.0	4.0	0.0	31.7	27.7
7636	775.0	290.0	4.0	0.0	31.6	27.5
7637	780.0	290.0	4.0	0.0	31.5	27.4
7638	785.0	290.0	4.0	0.0	31.4	27.2
7639	790.0	290.0	4.0	0.0	31.2	27.1
7640	795.0	290.0	4.0	0.0	31.1	26.9
7641	800.0	290.0	4.0	0.0	31.3	26.8
7642	805.0	290.0	4.0	0.0	31.2	26.6
7643	810.0	290.0	4.0	0.0	31.1	26.5
7644	815.0	290.0	4.0	0.0	31.0	26.4
7645	820.0	290.0	4.0	0.0	30.9	26.3
7646	825.0	290.0	4.0	0.0	30.8	26.1
7647	830.0	290.0	4.0	0.0	30.7	26.0
7648	835.0	290.0	4.0	0.0	30.6	25.9
7649	840.0	290.0	4.0	0.0	30.5	25.8
7650	845.0	290.0	4.0	0.0	30.4	25.7
7651	0.0	285.0	4.0	0.0	34.0	30.8
7652	5.0	285.0	4.0	0.0	34.1	30.9
7653	10.0	285.0	4.0	0.0	34.2	31.0
7654	15.0	285.0	4.0	0.0	34.2	31.1
7655	20.0	285.0	4.0	0.0	34.3	31.1
7656	25.0	285.0	4.0	0.0	34.4	31.2
7657	30.0	285.0	4.0	0.0	34.5	31.3
7658	35.0	285.0	4.0	0.0	34.6	31.4
7659	40.0	285.0	4.0	0.0	34.7	31.5
7660	45.0	285.0	4.0	0.0	34.7	31.6
7661	50.0	285.0	4.0	0.0	34.8	31.7
7662	55.0	285.0	4.0	0.0	34.9	31.7
7663	60.0	285.0	4.0	0.0	35.0	31.8
7664	65.0	285.0	4.0	0.0	35.1	31.9
7665	70.0	285.0	4.0	0.0	35.2	32.0
7666	75.0	285.0	4.0	0.0	35.3	32.1
7667	80.0	285.0	4.0	0.0	35.4	32.2
7668	85.0	285.0	4.0	0.0	35.5	32.3
7669	90.0	285.0	4.0	0.0	35.5	32.4
7670	95.0	285.0	4.0	0.0	35.6	32.5
7671	100.0	285.0	4.0	0.0	35.7	32.6
7672	105.0	285.0	4.0	0.0	35.8	32.6
7673	110.0	285.0	4.0	0.0	35.9	32.7
7674	115.0	285.0	4.0	0.0	36.0	32.8
7675	120.0	285.0	4.0	0.0	36.1	32.9
7676	125.0	285.0	4.0	0.0	36.2	33.0
7677	130.0	285.0	4.0	0.0	36.3	33.1
7678	135.0	285.0	4.0	0.0	36.4	33.2

7679	140.0	285.0	4.0	0.0	36.5	33.3
7680	145.0	285.0	4.0	0.0	36.6	33.4
7681	150.0	285.0	4.0	0.0	36.7	33.5
7682	155.0	285.0	4.0	0.0	36.8	33.6
7683	160.0	285.0	4.0	0.0	36.9	33.7
7684	165.0	285.0	4.0	0.0	37.0	33.8
7685	170.0	285.0	4.0	0.0	37.1	33.9
7686	175.0	285.0	4.0	0.0	37.2	34.0
7687	180.0	285.0	4.0	0.0	37.3	34.2
7688	185.0	285.0	4.0	0.0	37.4	34.3
7689	190.0	285.0	4.0	0.0	37.6	34.4
7690	195.0	285.0	4.0	0.0	37.7	34.5
7691	200.0	285.0	4.0	0.0	37.8	34.6
7692	205.0	285.0	4.0	0.0	37.9	34.7
7693	210.0	285.0	4.0	0.0	38.0	34.8
7694	215.0	285.0	4.0	0.0	38.1	34.9
7695	220.0	285.0	4.0	0.0	38.2	35.1
7696	225.0	285.0	4.0	0.0	38.4	35.2
7697	230.0	285.0	4.0	0.0	38.5	35.3
7698	235.0	285.0	4.0	0.0	38.6	35.5
7699	240.0	285.0	4.0	0.0	38.7	35.6
7700	245.0	285.0	4.0	0.0	38.9	35.8
7701	250.0	285.0	4.0	0.0	39.0	35.9
7702	255.0	285.0	4.0	0.0	39.2	36.1
7703	260.0	285.0	4.0	0.0	39.3	36.2
7704	265.0	285.0	4.0	0.0	39.4	36.4
7705	270.0	285.0	4.0	0.0	39.4	36.2
7706	275.0	285.0	4.0	0.0	39.5	36.2
7707	280.0	285.0	4.0	0.0	39.7	36.4
7708	285.0	285.0	4.0	0.0	39.8	36.6
7709	290.0	285.0	4.0	0.0	39.9	36.7
7710	295.0	285.0	4.0	0.0	40.1	36.9
7711	300.0	285.0	4.0	0.0	40.3	37.1
7712	305.0	285.0	4.0	0.0	40.4	37.3
7713	310.0	285.0	4.0	0.0	40.6	37.5
7714	315.0	285.0	4.0	0.0	40.8	37.7
7715	320.0	285.0	4.0	0.0	41.0	38.1
7716	325.0	285.0	4.0	0.0	41.3	38.5
7717	330.0	285.0	4.0	0.0	41.5	38.7
7718	335.0	285.0	4.0	0.0	41.7	39.0
7719	340.0	285.0	4.0	0.0	41.9	39.2
7720	345.0	285.0	4.0	0.0	42.1	39.5
7721	350.0	285.0	4.0	0.0	42.3	39.7
7722	355.0	285.0	4.0	0.0	42.5	40.0
7723	360.0	285.0	4.0	0.0	42.7	40.3
7724	365.0	285.0	4.0	0.0	42.9	40.6
7725	370.0	285.0	4.0	0.0	43.1	40.9
7726	375.0	285.0	4.0	0.0	43.4	41.2
7727	380.0	285.0	4.0	0.0	43.5	41.3
7728	385.0	285.0	4.0	0.0	43.8	41.6
7729	390.0	285.0	4.0	0.0	43.5	40.9
7730	395.0	285.0	4.0	0.0	43.7	41.2
7731	400.0	285.0	4.0	0.0	44.0	41.6
7732	405.0	285.0	4.0	0.0	44.3	42.1
7733	410.0	285.0	4.0	0.0	44.6	42.6
7734	415.0	285.0	4.0	0.0	45.0	43.0
7735	420.0	285.0	4.0	0.0	45.4	43.5
7736	425.0	285.0	4.0	0.0	45.7	44.0
7737	430.0	285.0	4.0	0.0	45.9	44.4
7738	435.0	285.0	4.0	0.0	44.8	43.5

7739	440.0	285.0	4.0	0.0	45.7	45.2
7740	445.0	285.0	4.0	0.0	47.9	46.4
7741	450.0	285.0	4.0	0.0	48.5	47.1
7742	455.0	285.0	4.0	0.0	49.1	47.7
7743	460.0	285.0	4.0	0.0	49.7	48.4
7744	465.0	285.0	4.0	0.0	50.4	49.2
7745	470.0	285.0	4.0	0.0	51.1	50.0
7746	475.0	285.0	4.0	0.0	51.8	50.9
7747	480.0	285.0	4.0	0.0	52.6	51.9
7748	485.0	285.0	4.0	0.0	53.6	53.0
7757	530.0	285.0	4.0	0.0	58.3	54.2
7758	535.0	285.0	4.0	0.0	56.3	52.9
7759	540.0	285.0	4.0	0.0	54.6	51.8
7760	545.0	285.0	4.0	0.0	53.3	50.8
7761	550.0	285.0	4.0	0.0	50.7	48.2
7762	555.0	285.0	4.0	0.0	45.8	43.2
7763	560.0	285.0	4.0	0.0	40.9	38.7
7764	565.0	285.0	4.0	0.0	40.3	38.0
7765	570.0	285.0	4.0	0.0	39.8	37.4
7766	575.0	285.0	4.0	0.0	39.3	36.8
7767	580.0	285.0	4.0	0.0	38.8	36.3
7768	585.0	285.0	4.0	0.0	38.6	35.8
7769	590.0	285.0	4.0	0.0	38.2	35.3
7770	595.0	285.0	4.0	0.0	37.7	34.8
7771	600.0	285.0	4.0	0.0	37.5	34.3
7772	605.0	285.0	4.0	0.0	37.1	33.9
7773	610.0	285.0	4.0	0.0	36.7	33.5
7774	615.0	285.0	4.0	0.0	36.4	33.1
7775	620.0	285.0	4.0	0.0	36.0	32.7
7776	625.0	285.0	4.0	0.0	35.7	32.3
7777	630.0	285.0	4.0	0.0	35.4	32.0
7778	635.0	285.0	4.0	0.0	35.3	31.6
7779	640.0	285.0	4.0	0.0	35.0	31.3
7780	645.0	285.0	4.0	0.0	34.7	31.0
7781	650.0	285.0	4.0	0.0	34.4	30.7
7782	655.0	285.0	4.0	0.0	34.1	30.3
7783	660.0	285.0	4.0	0.0	33.8	30.0
7784	665.0	285.0	4.0	0.0	33.6	29.8
7785	670.0	285.0	4.0	0.0	33.3	29.5
7786	675.0	285.0	4.0	0.0	33.1	29.2
7787	680.0	285.0	4.0	0.0	32.9	28.9
7788	685.0	285.0	4.0	0.0	32.7	28.7
7789	690.0	285.0	4.0	0.0	32.5	28.5
7790	695.0	285.0	4.0	0.0	32.3	28.2
7791	700.0	285.0	4.0	0.0	32.1	28.0
7792	705.0	285.0	4.0	0.0	32.5	29.1
7793	710.0	285.0	4.0	0.0	32.3	28.8
7794	715.0	285.0	4.0	0.0	32.1	28.6
7795	720.0	285.0	4.0	0.0	31.9	28.4
7796	725.0	285.0	4.0	0.0	31.8	28.2
7797	730.0	285.0	4.0	0.0	32.8	29.0
7798	735.0	285.0	4.0	0.0	32.7	28.8
7799	740.0	285.0	4.0	0.0	32.5	28.6
7800	745.0	285.0	4.0	0.0	32.4	28.4
7801	750.0	285.0	4.0	0.0	32.3	28.3
7802	755.0	285.0	4.0	0.0	32.1	28.1
7803	760.0	285.0	4.0	0.0	32.0	28.0
7804	765.0	285.0	4.0	0.0	31.9	27.8
7805	770.0	285.0	4.0	0.0	31.8	27.6
7806	775.0	285.0	4.0	0.0	31.7	27.5

7807	780.0	285.0	4.0	0.0	31.5	27.3
7808	785.0	285.0	4.0	0.0	31.7	27.2
7809	790.0	285.0	4.0	0.0	31.7	27.0
7810	795.0	285.0	4.0	0.0	31.5	26.9
7811	800.0	285.0	4.0	0.0	31.4	26.7
7812	805.0	285.0	4.0	0.0	31.3	26.6
7813	810.0	285.0	4.0	0.0	31.2	26.5
7814	815.0	285.0	4.0	0.0	31.1	26.3
7815	820.0	285.0	4.0	0.0	31.0	26.2
7816	825.0	285.0	4.0	0.0	30.9	26.1
7817	830.0	285.0	4.0	0.0	30.8	26.0
7818	835.0	285.0	4.0	0.0	30.7	25.9
7819	840.0	285.0	4.0	0.0	30.6	25.8
7820	845.0	285.0	4.0	0.0	30.5	25.7
7821	0.0	280.0	4.0	0.0	34.0	30.8
7822	5.0	280.0	4.0	0.0	34.1	30.9
7823	10.0	280.0	4.0	0.0	34.2	31.0
7824	15.0	280.0	4.0	0.0	34.2	31.1
7825	20.0	280.0	4.0	0.0	34.3	31.2
7826	25.0	280.0	4.0	0.0	34.4	31.2
7827	30.0	280.0	4.0	0.0	34.5	31.3
7828	35.0	280.0	4.0	0.0	34.6	31.4
7829	40.0	280.0	4.0	0.0	34.7	31.5
7830	45.0	280.0	4.0	0.0	34.8	31.6
7831	50.0	280.0	4.0	0.0	34.8	31.7
7832	55.0	280.0	4.0	0.0	34.9	31.7
7833	60.0	280.0	4.0	0.0	35.0	31.8
7834	65.0	280.0	4.0	0.0	35.1	31.9
7835	70.0	280.0	4.0	0.0	35.2	32.0
7836	75.0	280.0	4.0	0.0	35.3	32.1
7837	80.0	280.0	4.0	0.0	35.4	32.2
7838	85.0	280.0	4.0	0.0	35.5	32.3
7839	90.0	280.0	4.0	0.0	35.6	32.4
7840	95.0	280.0	4.0	0.0	35.7	32.5
7841	100.0	280.0	4.0	0.0	35.7	32.6
7842	105.0	280.0	4.0	0.0	35.8	32.7
7843	110.0	280.0	4.0	0.0	35.9	32.7
7844	115.0	280.0	4.0	0.0	36.0	32.8
7845	120.0	280.0	4.0	0.0	36.1	32.9
7846	125.0	280.0	4.0	0.0	36.2	33.0
7847	130.0	280.0	4.0	0.0	36.3	33.1
7848	135.0	280.0	4.0	0.0	36.4	33.2
7849	140.0	280.0	4.0	0.0	36.5	33.3
7850	145.0	280.0	4.0	0.0	36.6	33.4
7851	150.0	280.0	4.0	0.0	36.7	33.5
7852	155.0	280.0	4.0	0.0	36.8	33.6
7853	160.0	280.0	4.0	0.0	36.9	33.7
7854	165.0	280.0	4.0	0.0	37.0	33.8
7855	170.0	280.0	4.0	0.0	37.1	33.9
7856	175.0	280.0	4.0	0.0	37.2	34.0
7857	180.0	280.0	4.0	0.0	37.4	34.2
7858	185.0	280.0	4.0	0.0	37.5	34.3
7859	190.0	280.0	4.0	0.0	37.6	34.4
7860	195.0	280.0	4.0	0.0	37.7	34.5
7861	200.0	280.0	4.0	0.0	37.8	34.6
7862	205.0	280.0	4.0	0.0	37.9	34.7
7863	210.0	280.0	4.0	0.0	38.0	34.8
7864	215.0	280.0	4.0	0.0	38.1	34.9
7865	220.0	280.0	4.0	0.0	38.3	35.1
7866	225.0	280.0	4.0	0.0	38.4	35.2

7867	230.0	280.0	4.0	0.0	38.5	35.4
7868	235.0	280.0	4.0	0.0	38.7	35.5
7869	240.0	280.0	4.0	0.0	38.8	35.6
7870	245.0	280.0	4.0	0.0	38.9	35.8
7871	250.0	280.0	4.0	0.0	39.0	35.9
7872	255.0	280.0	4.0	0.0	39.2	36.1
7873	260.0	280.0	4.0	0.0	39.3	36.2
7874	265.0	280.0	4.0	0.0	39.5	36.4
7875	270.0	280.0	4.0	0.0	39.6	36.5
7876	275.0	280.0	4.0	0.0	39.7	36.6
7877	280.0	280.0	4.0	0.0	39.9	36.8
7878	285.0	280.0	4.0	0.0	40.0	36.9
7879	290.0	280.0	4.0	0.0	40.2	37.1
7880	295.0	280.0	4.0	0.0	40.3	37.3
7881	300.0	280.0	4.0	0.0	40.5	37.5
7882	305.0	280.0	4.0	0.0	40.7	37.7
7883	310.0	280.0	4.0	0.0	40.8	37.9
7884	315.0	280.0	4.0	0.0	41.0	38.1
7885	320.0	280.0	4.0	0.0	41.2	38.4
7886	325.0	280.0	4.0	0.0	41.4	38.6
7887	330.0	280.0	4.0	0.0	41.6	38.8
7888	335.0	280.0	4.0	0.0	41.8	39.0
7889	340.0	280.0	4.0	0.0	42.0	39.3
7890	345.0	280.0	4.0	0.0	42.2	39.5
7891	350.0	280.0	4.0	0.0	42.4	39.8
7892	355.0	280.0	4.0	0.0	42.6	40.1
7893	360.0	280.0	4.0	0.0	42.8	40.3
7894	365.0	280.0	4.0	0.0	43.0	40.5
7895	370.0	280.0	4.0	0.0	43.2	40.8
7896	375.0	280.0	4.0	0.0	42.7	39.9
7897	380.0	280.0	4.0	0.0	43.0	40.2
7898	385.0	280.0	4.0	0.0	43.2	40.6
7899	390.0	280.0	4.0	0.0	43.5	40.9
7900	395.0	280.0	4.0	0.0	43.8	41.3
7901	400.0	280.0	4.0	0.0	44.1	41.7
7902	405.0	280.0	4.0	0.0	44.5	42.1
7903	410.0	280.0	4.0	0.0	44.8	42.5
7904	415.0	280.0	4.0	0.0	45.1	43.0
7905	420.0	280.0	4.0	0.0	45.4	43.4
7906	425.0	280.0	4.0	0.0	45.8	43.9
7907	430.0	280.0	4.0	0.0	46.2	44.3
7908	435.0	280.0	4.0	0.0	46.6	44.9
7909	440.0	280.0	4.0	0.0	47.0	45.5
7910	445.0	280.0	4.0	0.0	46.3	45.8
7911	450.0	280.0	4.0	0.0	48.4	46.9
7912	455.0	280.0	4.0	0.0	49.0	47.5
7913	460.0	280.0	4.0	0.0	49.7	48.2
7914	465.0	280.0	4.0	0.0	50.3	48.9
7915	470.0	280.0	4.0	0.0	51.0	49.7
7916	475.0	280.0	4.0	0.0	51.7	50.6
7917	480.0	280.0	4.0	0.0	52.5	51.5
7918	485.0	280.0	4.0	0.0	53.4	52.6
7919	490.0	280.0	4.0	0.0	54.5	53.9
7927	530.0	280.0	4.0	0.0	60.5	54.9
7928	535.0	280.0	4.0	0.0	57.3	53.4
7929	540.0	280.0	4.0	0.0	55.2	52.2
7930	545.0	280.0	4.0	0.0	53.7	51.2
7931	550.0	280.0	4.0	0.0	52.0	49.6
7932	555.0	280.0	4.0	0.0	47.7	45.3
7933	560.0	280.0	4.0	0.0	42.4	39.9

7934	565.0	280.0	4.0	0.0	40.6	38.2
7935	570.0	280.0	4.0	0.0	40.1	37.6
7936	575.0	280.0	4.0	0.0	39.6	37.0
7937	580.0	280.0	4.0	0.0	39.3	36.5
7938	585.0	280.0	4.0	0.0	38.8	35.9
7939	590.0	280.0	4.0	0.0	38.4	35.4
7940	595.0	280.0	4.0	0.0	38.1	34.9
7941	600.0	280.0	4.0	0.0	37.7	34.5
7942	605.0	280.0	4.0	0.0	37.3	34.0
7943	610.0	280.0	4.0	0.0	36.9	33.6
7944	615.0	280.0	4.0	0.0	36.6	33.2
7945	620.0	280.0	4.0	0.0	36.2	32.8
7946	625.0	280.0	4.0	0.0	36.1	32.4
7947	630.0	280.0	4.0	0.0	35.7	32.0
7948	635.0	280.0	4.0	0.0	35.4	31.7
7949	640.0	280.0	4.0	0.0	35.1	31.4
7950	645.0	280.0	4.0	0.0	34.8	31.0
7951	650.0	280.0	4.0	0.0	34.5	30.7
7952	655.0	280.0	4.0	0.0	34.2	30.4
7953	660.0	280.0	4.0	0.0	33.9	30.1
7954	665.0	280.0	4.0	0.0	33.7	29.8
7955	670.0	280.0	4.0	0.0	33.4	29.5
7956	675.0	280.0	4.0	0.0	33.2	29.2
7957	680.0	280.0	4.0	0.0	33.0	29.0
7958	685.0	280.0	4.0	0.0	32.7	28.7
7959	690.0	280.0	4.0	0.0	32.5	28.5
7960	695.0	280.0	4.0	0.0	32.9	29.5
7961	700.0	280.0	4.0	0.0	32.7	29.3
7962	705.0	280.0	4.0	0.0	32.5	29.1
7963	710.0	280.0	4.0	0.0	32.3	28.9
7964	715.0	280.0	4.0	0.0	32.1	28.7
7965	720.0	280.0	4.0	0.0	32.0	28.5
7966	725.0	280.0	4.0	0.0	32.4	28.2
7967	730.0	280.0	4.0	0.0	32.9	29.0
7968	735.0	280.0	4.0	0.0	32.8	28.8
7969	740.0	280.0	4.0	0.0	32.6	28.6
7970	745.0	280.0	4.0	0.0	32.5	28.5
7971	750.0	280.0	4.0	0.0	32.4	28.3
7972	755.0	280.0	4.0	0.0	32.3	28.1
7973	760.0	280.0	4.0	0.0	32.1	28.0
7974	765.0	280.0	4.0	0.0	32.0	27.8
7975	770.0	280.0	4.0	0.0	31.9	27.6
7976	775.0	280.0	4.0	0.0	32.1	27.5
7977	780.0	280.0	4.0	0.0	32.0	27.3
7978	785.0	280.0	4.0	0.0	31.9	27.2
7979	790.0	280.0	4.0	0.0	31.8	27.1
7980	795.0	280.0	4.0	0.0	31.6	26.9
7981	800.0	280.0	4.0	0.0	31.5	26.8
7982	805.0	280.0	4.0	0.0	31.4	26.6
7983	810.0	280.0	4.0	0.0	31.3	26.5
7984	815.0	280.0	4.0	0.0	31.2	26.4
7985	820.0	280.0	4.0	0.0	31.1	26.2
7986	825.0	280.0	4.0	0.0	31.0	26.1
7987	830.0	280.0	4.0	0.0	30.9	26.0
7988	835.0	280.0	4.0	0.0	30.8	25.9
7989	840.0	280.0	4.0	0.0	30.7	25.8
7990	845.0	280.0	4.0	0.0	30.6	25.7
7991	0.0	275.0	4.0	0.0	34.0	30.8
7992	5.0	275.0	4.0	0.0	34.1	30.9
7993	10.0	275.0	4.0	0.0	34.2	31.0

7994	15.0	275.0	4.0	0.0	34.3	31.1
7995	20.0	275.0	4.0	0.0	34.3	31.2
7996	25.0	275.0	4.0	0.0	34.4	31.2
7997	30.0	275.0	4.0	0.0	34.5	31.3
7998	35.0	275.0	4.0	0.0	34.6	31.4
7999	40.0	275.0	4.0	0.0	34.7	31.5
8000	45.0	275.0	4.0	0.0	34.8	31.6
8001	50.0	275.0	4.0	0.0	34.9	31.7
8002	55.0	275.0	4.0	0.0	34.9	31.8
8003	60.0	275.0	4.0	0.0	35.0	31.8
8004	65.0	275.0	4.0	0.0	35.1	31.9
8005	70.0	275.0	4.0	0.0	35.2	32.0
8006	75.0	275.0	4.0	0.0	35.3	32.1
8007	80.0	275.0	4.0	0.0	35.4	32.2
8008	85.0	275.0	4.0	0.0	35.5	32.3
8009	90.0	275.0	4.0	0.0	35.6	32.4
8010	95.0	275.0	4.0	0.0	35.7	32.5
8011	100.0	275.0	4.0	0.0	35.8	32.6
8012	105.0	275.0	4.0	0.0	35.9	32.7
8013	110.0	275.0	4.0	0.0	35.9	32.7
8014	115.0	275.0	4.0	0.0	36.0	32.8
8015	120.0	275.0	4.0	0.0	36.1	32.9
8016	125.0	275.0	4.0	0.0	36.2	33.0
8017	130.0	275.0	4.0	0.0	36.3	33.1
8018	135.0	275.0	4.0	0.0	36.4	33.2
8019	140.0	275.0	4.0	0.0	36.5	33.3
8020	145.0	275.0	4.0	0.0	36.6	33.4
8021	150.0	275.0	4.0	0.0	36.7	33.5
8022	155.0	275.0	4.0	0.0	36.8	33.6
8023	160.0	275.0	4.0	0.0	36.9	33.7
8024	165.0	275.0	4.0	0.0	37.1	33.8
8025	170.0	275.0	4.0	0.0	37.2	33.9
8026	175.0	275.0	4.0	0.0	37.3	34.1
8027	180.0	275.0	4.0	0.0	37.4	34.2
8028	185.0	275.0	4.0	0.0	37.5	34.3
8029	190.0	275.0	4.0	0.0	37.6	34.4
8030	195.0	275.0	4.0	0.0	37.7	34.5
8031	200.0	275.0	4.0	0.0	37.8	34.6
8032	205.0	275.0	4.0	0.0	37.9	34.7
8033	210.0	275.0	4.0	0.0	38.0	34.8
8034	215.0	275.0	4.0	0.0	38.2	34.9
8035	220.0	275.0	4.0	0.0	38.3	35.1
8036	225.0	275.0	4.0	0.0	38.4	35.2
8037	230.0	275.0	4.0	0.0	38.5	35.4
8038	235.0	275.0	4.0	0.0	38.7	35.5
8039	240.0	275.0	4.0	0.0	38.8	35.6
8040	245.0	275.0	4.0	0.0	38.9	35.8
8041	250.0	275.0	4.0	0.0	39.1	35.9
8042	255.0	275.0	4.0	0.0	39.2	36.1
8043	260.0	275.0	4.0	0.0	39.4	36.2
8044	265.0	275.0	4.0	0.0	39.5	36.4
8045	270.0	275.0	4.0	0.0	39.6	36.4
8046	275.0	275.0	4.0	0.0	39.7	36.5
8047	280.0	275.0	4.0	0.0	39.9	36.7
8048	285.0	275.0	4.0	0.0	40.0	36.9
8049	290.0	275.0	4.0	0.0	40.2	37.1
8050	295.0	275.0	4.0	0.0	40.4	37.3
8051	300.0	275.0	4.0	0.0	40.5	37.5
8052	305.0	275.0	4.0	0.0	40.7	37.7
8053	310.0	275.0	4.0	0.0	40.9	37.9

8054	315.0	275.0	4.0	0.0	41.1	38.1
8055	320.0	275.0	4.0	0.0	41.2	38.4
8056	325.0	275.0	4.0	0.0	41.4	38.6
8057	330.0	275.0	4.0	0.0	41.6	38.8
8058	335.0	275.0	4.0	0.0	41.8	39.1
8059	340.0	275.0	4.0	0.0	42.0	39.3
8060	345.0	275.0	4.0	0.0	42.2	39.5
8061	350.0	275.0	4.0	0.0	42.4	39.7
8062	355.0	275.0	4.0	0.0	42.6	40.0
8063	360.0	275.0	4.0	0.0	42.8	40.3
8064	365.0	275.0	4.0	0.0	42.4	39.3
8065	370.0	275.0	4.0	0.0	42.6	39.6
8066	375.0	275.0	4.0	0.0	42.9	39.9
8067	380.0	275.0	4.0	0.0	43.1	40.3
8068	385.0	275.0	4.0	0.0	43.3	40.6
8069	390.0	275.0	4.0	0.0	43.6	41.0
8070	395.0	275.0	4.0	0.0	43.9	41.3
8071	400.0	275.0	4.0	0.0	44.2	41.7
8072	405.0	275.0	4.0	0.0	44.5	42.1
8073	410.0	275.0	4.0	0.0	44.9	42.5
8074	415.0	275.0	4.0	0.0	45.2	42.9
8075	420.0	275.0	4.0	0.0	45.5	43.3
8076	425.0	275.0	4.0	0.0	45.8	43.8
8077	430.0	275.0	4.0	0.0	46.3	44.3
8078	435.0	275.0	4.0	0.0	46.7	44.8
8079	440.0	275.0	4.0	0.0	47.1	45.3
8080	445.0	275.0	4.0	0.0	45.6	44.9
8081	450.0	275.0	4.0	0.0	47.4	46.3
8082	455.0	275.0	4.0	0.0	48.8	47.3
8083	460.0	275.0	4.0	0.0	49.5	48.0
8084	465.0	275.0	4.0	0.0	50.2	48.7
8085	470.0	275.0	4.0	0.0	50.9	49.4
8086	475.0	275.0	4.0	0.0	51.6	50.3
8087	480.0	275.0	4.0	0.0	52.4	51.1
8088	485.0	275.0	4.0	0.0	53.2	52.1
8089	490.0	275.0	4.0	0.0	54.2	53.3
8098	535.0	275.0	4.0	0.0	57.7	54.0
8099	540.0	275.0	4.0	0.0	55.5	52.7
8100	545.0	275.0	4.0	0.0	54.0	51.6
8101	550.0	275.0	4.0	0.0	52.8	50.6
8102	555.0	275.0	4.0	0.0	49.3	47.2
8103	560.0	275.0	4.0	0.0	44.0	41.8
8104	565.0	275.0	4.0	0.0	40.9	38.5
8105	570.0	275.0	4.0	0.0	40.4	37.8
8106	575.0	275.0	4.0	0.0	40.0	37.2
8107	580.0	275.0	4.0	0.0	39.5	36.6
8108	585.0	275.0	4.0	0.0	39.0	36.1
8109	590.0	275.0	4.0	0.0	38.7	35.6
8110	595.0	275.0	4.0	0.0	38.3	35.1
8111	600.0	275.0	4.0	0.0	37.9	34.6
8112	605.0	275.0	4.0	0.0	37.5	34.1
8113	610.0	275.0	4.0	0.0	37.1	33.7
8114	615.0	275.0	4.0	0.0	36.7	33.3
8115	620.0	275.0	4.0	0.0	36.6	32.9
8116	625.0	275.0	4.0	0.0	36.2	32.5
8117	630.0	275.0	4.0	0.0	35.9	32.1
8118	635.0	275.0	4.0	0.0	35.5	31.7
8119	640.0	275.0	4.0	0.0	35.2	31.4
8120	645.0	275.0	4.0	0.0	34.9	31.1
8121	650.0	275.0	4.0	0.0	34.6	30.7

8122	655.0	275.0	4.0	0.0	34.3	30.4
8123	660.0	275.0	4.0	0.0	34.0	30.1
8124	665.0	275.0	4.0	0.0	33.7	29.8
8125	670.0	275.0	4.0	0.0	33.5	29.6
8126	675.0	275.0	4.0	0.0	33.2	29.3
8127	680.0	275.0	4.0	0.0	33.6	30.3
8128	685.0	275.0	4.0	0.0	33.4	30.0
8129	690.0	275.0	4.0	0.0	33.2	29.8
8130	695.0	275.0	4.0	0.0	32.9	29.5
8131	700.0	275.0	4.0	0.0	32.8	29.3
8132	705.0	275.0	4.0	0.0	32.6	29.1
8133	710.0	275.0	4.0	0.0	32.4	28.9
8134	715.0	275.0	4.0	0.0	32.8	28.7
8135	720.0	275.0	4.0	0.0	32.6	28.5
8136	725.0	275.0	4.0	0.0	32.4	28.3
8137	730.0	275.0	4.0	0.0	33.1	29.1
8138	735.0	275.0	4.0	0.0	32.9	28.9
8139	740.0	275.0	4.0	0.0	32.8	28.7
8140	745.0	275.0	4.0	0.0	32.7	28.5
8141	750.0	275.0	4.0	0.0	32.5	28.4
8142	755.0	275.0	4.0	0.0	32.4	28.2
8143	760.0	275.0	4.0	0.0	32.3	28.0
8144	765.0	275.0	4.0	0.0	32.5	27.8
8145	770.0	275.0	4.0	0.0	32.3	27.7
8146	775.0	275.0	4.0	0.0	32.2	27.5
8147	780.0	275.0	4.0	0.0	32.1	27.4
8148	785.0	275.0	4.0	0.0	32.0	27.2
8149	790.0	275.0	4.0	0.0	31.9	27.1
8150	795.0	275.0	4.0	0.0	31.7	27.0
8151	800.0	275.0	4.0	0.0	31.6	26.8
8152	805.0	275.0	4.0	0.0	31.5	26.7
8153	810.0	275.0	4.0	0.0	31.4	26.5
8154	815.0	275.0	4.0	0.0	31.3	26.4
8155	820.0	275.0	4.0	0.0	31.2	26.3
8156	825.0	275.0	4.0	0.0	31.1	26.2
8157	830.0	275.0	4.0	0.0	31.0	26.1
8158	835.0	275.0	4.0	0.0	30.9	26.0
8159	840.0	275.0	4.0	0.0	30.8	25.8
8160	845.0	275.0	4.0	0.0	30.7	25.7
8161	0.0	270.0	4.0	0.0	34.0	30.8
8162	5.0	270.0	4.0	0.0	34.1	30.9
8163	10.0	270.0	4.0	0.0	34.2	31.0
8164	15.0	270.0	4.0	0.0	34.3	31.1
8165	20.0	270.0	4.0	0.0	34.3	31.1
8166	25.0	270.0	4.0	0.0	34.4	31.2
8167	30.0	270.0	4.0	0.0	34.5	31.3
8168	35.0	270.0	4.0	0.0	34.6	31.4
8169	40.0	270.0	4.0	0.0	34.7	31.5
8170	45.0	270.0	4.0	0.0	34.8	31.6
8171	50.0	270.0	4.0	0.0	34.9	31.7
8172	55.0	270.0	4.0	0.0	34.9	31.7
8173	60.0	270.0	4.0	0.0	35.0	31.8
8174	65.0	270.0	4.0	0.0	35.1	31.9
8175	70.0	270.0	4.0	0.0	35.2	32.0
8176	75.0	270.0	4.0	0.0	35.3	32.1
8177	80.0	270.0	4.0	0.0	35.4	32.2
8178	85.0	270.0	4.0	0.0	35.5	32.3
8179	90.0	270.0	4.0	0.0	35.6	32.4
8180	95.0	270.0	4.0	0.0	35.7	32.5
8181	100.0	270.0	4.0	0.0	35.8	32.6

8182	105.0	270.0	4.0	0.0	35.9	32.6
8183	110.0	270.0	4.0	0.0	36.0	32.7
8184	115.0	270.0	4.0	0.0	36.1	32.8
8185	120.0	270.0	4.0	0.0	36.1	32.9
8186	125.0	270.0	4.0	0.0	36.2	33.0
8187	130.0	270.0	4.0	0.0	36.3	33.1
8188	135.0	270.0	4.0	0.0	36.4	33.2
8189	140.0	270.0	4.0	0.0	36.5	33.3
8190	145.0	270.0	4.0	0.0	36.6	33.4
8191	150.0	270.0	4.0	0.0	36.8	33.5
8192	155.0	270.0	4.0	0.0	36.9	33.6
8193	160.0	270.0	4.0	0.0	37.0	33.7
8194	165.0	270.0	4.0	0.0	37.1	33.8
8195	170.0	270.0	4.0	0.0	37.2	34.0
8196	175.0	270.0	4.0	0.0	37.3	34.1
8197	180.0	270.0	4.0	0.0	37.4	34.2
8198	185.0	270.0	4.0	0.0	37.5	34.3
8199	190.0	270.0	4.0	0.0	37.6	34.4
8200	195.0	270.0	4.0	0.0	37.7	34.5
8201	200.0	270.0	4.0	0.0	37.8	34.6
8202	205.0	270.0	4.0	0.0	37.9	34.7
8203	210.0	270.0	4.0	0.0	38.1	34.8
8204	215.0	270.0	4.0	0.0	38.2	35.0
8205	220.0	270.0	4.0	0.0	38.3	35.1
8206	225.0	270.0	4.0	0.0	38.4	35.2
8207	230.0	270.0	4.0	0.0	38.6	35.4
8208	235.0	270.0	4.0	0.0	38.7	35.5
8209	240.0	270.0	4.0	0.0	38.8	35.6
8210	245.0	270.0	4.0	0.0	39.0	35.8
8211	250.0	270.0	4.0	0.0	39.1	35.9
8212	255.0	270.0	4.0	0.0	39.2	36.1
8213	260.0	270.0	4.0	0.0	39.4	36.2
8214	265.0	270.0	4.0	0.0	39.5	36.4
8215	270.0	270.0	4.0	0.0	39.6	36.4
8216	275.0	270.0	4.0	0.0	39.7	36.5
8217	280.0	270.0	4.0	0.0	39.9	36.7
8218	285.0	270.0	4.0	0.0	40.0	36.9
8219	290.0	270.0	4.0	0.0	40.2	37.1
8220	295.0	270.0	4.0	0.0	40.4	37.3
8221	300.0	270.0	4.0	0.0	40.5	37.5
8222	305.0	270.0	4.0	0.0	40.7	37.7
8223	310.0	270.0	4.0	0.0	40.9	37.9
8224	315.0	270.0	4.0	0.0	41.1	38.1
8225	320.0	270.0	4.0	0.0	41.2	38.3
8226	325.0	270.0	4.0	0.0	41.4	38.5
8227	330.0	270.0	4.0	0.0	41.6	38.7
8228	335.0	270.0	4.0	0.0	41.8	38.9
8229	340.0	270.0	4.0	0.0	42.0	39.2
8230	345.0	270.0	4.0	0.0	42.2	39.4
8231	350.0	270.0	4.0	0.0	42.4	39.7
8232	355.0	270.0	4.0	0.0	42.0	38.7
8233	360.0	270.0	4.0	0.0	42.2	39.0
8234	365.0	270.0	4.0	0.0	42.4	39.3
8235	370.0	270.0	4.0	0.0	42.7	39.6
8236	375.0	270.0	4.0	0.0	43.0	40.0
8237	380.0	270.0	4.0	0.0	43.2	40.3
8238	385.0	270.0	4.0	0.0	43.5	40.6
8239	390.0	270.0	4.0	0.0	43.7	41.0
8240	395.0	270.0	4.0	0.0	43.9	41.3
8241	400.0	270.0	4.0	0.0	44.2	41.7

8242	405.0	270.0	4.0	0.0	44.5	42.0
8243	410.0	270.0	4.0	0.0	44.9	42.4
8244	415.0	270.0	4.0	0.0	45.2	42.8
8245	420.0	270.0	4.0	0.0	45.6	43.3
8246	425.0	270.0	4.0	0.0	46.0	43.7
8247	430.0	270.0	4.0	0.0	46.3	44.2
8248	435.0	270.0	4.0	0.0	46.7	44.6
8249	440.0	270.0	4.0	0.0	47.1	45.1
8250	445.0	270.0	4.0	0.0	45.9	44.3
8251	450.0	270.0	4.0	0.0	47.6	45.6
8252	455.0	270.0	4.0	0.0	48.7	47.0
8253	460.0	270.0	4.0	0.0	49.3	47.6
8254	465.0	270.0	4.0	0.0	50.0	48.4
8255	470.0	270.0	4.0	0.0	50.8	49.2
8256	475.0	270.0	4.0	0.0	51.5	49.9
8257	480.0	270.0	4.0	0.0	52.2	50.8
8258	485.0	270.0	4.0	0.0	53.1	51.7
8259	490.0	270.0	4.0	0.0	54.0	52.8
8260	495.0	270.0	4.0	0.0	55.2	54.2
8268	535.0	270.0	4.0	0.0	57.3	54.6
8269	540.0	270.0	4.0	0.0	55.5	53.2
8270	545.0	270.0	4.0	0.0	54.1	52.0
8271	550.0	270.0	4.0	0.0	53.1	51.0
8272	555.0	270.0	4.0	0.0	50.8	48.8
8273	560.0	270.0	4.0	0.0	45.7	43.9
8274	565.0	270.0	4.0	0.0	41.3	38.9
8275	570.0	270.0	4.0	0.0	40.6	38.0
8276	575.0	270.0	4.0	0.0	40.3	37.4
8277	580.0	270.0	4.0	0.0	39.8	36.8
8278	585.0	270.0	4.0	0.0	39.3	36.2
8279	590.0	270.0	4.0	0.0	38.9	35.7
8280	595.0	270.0	4.0	0.0	38.5	35.2
8281	600.0	270.0	4.0	0.0	38.1	34.7
8282	605.0	270.0	4.0	0.0	37.7	34.2
8283	610.0	270.0	4.0	0.0	37.3	33.8
8284	615.0	270.0	4.0	0.0	37.1	33.3
8285	620.0	270.0	4.0	0.0	36.7	32.9
8286	625.0	270.0	4.0	0.0	36.4	32.5
8287	630.0	270.0	4.0	0.0	36.0	32.1
8288	635.0	270.0	4.0	0.0	35.7	31.8
8289	640.0	270.0	4.0	0.0	35.3	31.4
8290	645.0	270.0	4.0	0.0	35.0	31.1
8291	650.0	270.0	4.0	0.0	34.7	30.8
8292	655.0	270.0	4.0	0.0	34.4	30.5
8293	660.0	270.0	4.0	0.0	34.1	30.2
8294	665.0	270.0	4.0	0.0	33.8	29.9
8295	670.0	270.0	4.0	0.0	34.1	30.9
8296	675.0	270.0	4.0	0.0	33.9	30.6
8297	680.0	270.0	4.0	0.0	33.6	30.3
8298	685.0	270.0	4.0	0.0	33.4	30.1
8299	690.0	270.0	4.0	0.0	33.2	29.8
8300	695.0	270.0	4.0	0.0	33.0	29.6
8301	700.0	270.0	4.0	0.0	32.8	29.3
8302	705.0	270.0	4.0	0.0	33.3	29.1
8303	710.0	270.0	4.0	0.0	33.0	28.9
8304	715.0	270.0	4.0	0.0	32.8	28.7
8305	720.0	270.0	4.0	0.0	32.8	28.5
8306	725.0	270.0	4.0	0.0	32.6	28.3
8307	730.0	270.0	4.0	0.0	33.2	29.2
8308	735.0	270.0	4.0	0.0	33.1	29.0

8309	740.0	270.0	4.0	0.0	32.9	28.8
8310	745.0	270.0	4.0	0.0	32.8	28.6
8311	750.0	270.0	4.0	0.0	32.9	28.4
8312	755.0	270.0	4.0	0.0	32.8	28.3
8313	760.0	270.0	4.0	0.0	32.7	28.1
8314	765.0	270.0	4.0	0.0	32.6	27.9
8315	770.0	270.0	4.0	0.0	32.4	27.7
8316	775.0	270.0	4.0	0.0	32.3	27.6
8317	780.0	270.0	4.0	0.0	32.2	27.4
8318	785.0	270.0	4.0	0.0	32.1	27.3
8319	790.0	270.0	4.0	0.0	31.9	27.1
8320	795.0	270.0	4.0	0.0	31.8	27.0
8321	800.0	270.0	4.0	0.0	31.7	26.9
8322	805.0	270.0	4.0	0.0	31.6	26.7
8323	810.0	270.0	4.0	0.0	31.5	26.6
8324	815.0	270.0	4.0	0.0	31.4	26.5
8325	820.0	270.0	4.0	0.0	31.3	26.3
8326	825.0	270.0	4.0	0.0	31.2	26.2
8327	830.0	270.0	4.0	0.0	31.1	26.1
8328	835.0	270.0	4.0	0.0	31.0	26.0
8329	840.0	270.0	4.0	0.0	30.9	25.9
8330	845.0	270.0	4.0	0.0	30.8	25.8
8331	0.0	265.0	4.0	0.0	34.0	30.7
8332	5.0	265.0	4.0	0.0	34.0	30.8
8333	10.0	265.0	4.0	0.0	34.1	30.8
8334	15.0	265.0	4.0	0.0	34.2	30.9
8335	20.0	265.0	4.0	0.0	34.3	31.0
8336	25.0	265.0	4.0	0.0	34.4	31.1
8337	30.0	265.0	4.0	0.0	34.4	31.2
8338	35.0	265.0	4.0	0.0	34.5	31.3
8339	40.0	265.0	4.0	0.0	34.6	31.3
8340	45.0	265.0	4.0	0.0	34.7	31.4
8341	50.0	265.0	4.0	0.0	34.8	31.5
8342	55.0	265.0	4.0	0.0	34.9	31.6
8343	60.0	265.0	4.0	0.0	35.0	31.7
8344	65.0	265.0	4.0	0.0	35.1	31.8
8345	70.0	265.0	4.0	0.0	35.1	31.9
8346	75.0	265.0	4.0	0.0	35.2	32.0
8347	80.0	265.0	4.0	0.0	35.3	32.0
8348	85.0	265.0	4.0	0.0	35.4	32.1
8349	90.0	265.0	4.0	0.0	35.5	32.2
8350	95.0	265.0	4.0	0.0	35.6	32.3
8351	100.0	265.0	4.0	0.0	35.7	32.4
8352	105.0	265.0	4.0	0.0	35.8	32.5
8353	110.0	265.0	4.0	0.0	35.9	32.6
8354	115.0	265.0	4.0	0.0	36.0	32.7
8355	120.0	265.0	4.0	0.0	36.1	32.8
8356	125.0	265.0	4.0	0.0	36.2	32.9
8357	130.0	265.0	4.0	0.0	36.3	33.0
8358	135.0	265.0	4.0	0.0	36.4	33.1
8359	140.0	265.0	4.0	0.0	36.5	33.2
8360	145.0	265.0	4.0	0.0	36.6	33.3
8361	150.0	265.0	4.0	0.0	36.7	33.4
8362	155.0	265.0	4.0	0.0	36.8	33.5
8363	160.0	265.0	4.0	0.0	36.9	33.6
8364	165.0	265.0	4.0	0.0	37.0	33.7
8365	170.0	265.0	4.0	0.0	37.1	33.8
8366	175.0	265.0	4.0	0.0	37.2	33.9
8367	180.0	265.0	4.0	0.0	37.3	34.0
8368	185.0	265.0	4.0	0.0	37.4	34.1

8369	190.0	265.0	4.0	0.0	37.5	34.2
8370	195.0	265.0	4.0	0.0	37.7	34.3
8371	200.0	265.0	4.0	0.0	37.8	34.4
8372	205.0	265.0	4.0	0.0	37.9	34.6
8373	210.0	265.0	4.0	0.0	38.0	34.7
8374	215.0	265.0	4.0	0.0	38.1	34.8
8375	220.0	265.0	4.0	0.0	38.3	34.9
8376	225.0	265.0	4.0	0.0	38.4	35.1
8377	230.0	265.0	4.0	0.0	38.5	35.2
8378	235.0	265.0	4.0	0.0	38.6	35.3
8379	240.0	265.0	4.0	0.0	38.8	35.5
8380	245.0	265.0	4.0	0.0	38.9	35.6
8381	250.0	265.0	4.0	0.0	39.0	35.8
8382	255.0	265.0	4.0	0.0	39.2	35.9
8383	260.0	265.0	4.0	0.0	39.3	36.1
8384	265.0	265.0	4.0	0.0	39.5	36.2
8385	270.0	265.0	4.0	0.0	39.7	36.5
8386	275.0	265.0	4.0	0.0	39.8	36.6
8387	280.0	265.0	4.0	0.0	39.9	36.7
8388	285.0	265.0	4.0	0.0	40.1	36.9
8389	290.0	265.0	4.0	0.0	40.2	37.1
8390	295.0	265.0	4.0	0.0	40.4	37.3
8391	300.0	265.0	4.0	0.0	40.6	37.5
8392	305.0	265.0	4.0	0.0	40.7	37.7
8393	310.0	265.0	4.0	0.0	40.9	37.9
8394	315.0	265.0	4.0	0.0	41.1	38.0
8395	320.0	265.0	4.0	0.0	41.2	38.2
8396	325.0	265.0	4.0	0.0	41.4	38.4
8397	330.0	265.0	4.0	0.0	41.6	38.6
8398	335.0	265.0	4.0	0.0	41.8	38.8
8399	340.0	265.0	4.0	0.0	41.4	37.9
8400	345.0	265.0	4.0	0.0	41.6	38.2
8401	350.0	265.0	4.0	0.0	41.8	38.4
8402	355.0	265.0	4.0	0.0	42.0	38.7
8403	360.0	265.0	4.0	0.0	42.3	39.0
8404	365.0	265.0	4.0	0.0	42.5	39.3
8405	370.0	265.0	4.0	0.0	42.7	39.6
8406	375.0	265.0	4.0	0.0	43.0	39.9
8407	380.0	265.0	4.0	0.0	43.2	40.3
8408	385.0	265.0	4.0	0.0	43.5	40.6
8409	390.0	265.0	4.0	0.0	43.8	40.9
8410	395.0	265.0	4.0	0.0	44.1	41.3
8411	400.0	265.0	4.0	0.0	44.3	41.6
8412	405.0	265.0	4.0	0.0	44.6	41.9
8413	410.0	265.0	4.0	0.0	44.9	42.3
8414	415.0	265.0	4.0	0.0	45.2	42.8
8415	420.0	265.0	4.0	0.0	45.6	43.2
8416	425.0	265.0	4.0	0.0	46.0	43.6
8417	430.0	265.0	4.0	0.0	46.5	44.1
8418	435.0	265.0	4.0	0.0	46.8	44.5
8419	440.0	265.0	4.0	0.0	47.1	45.0
8420	445.0	265.0	4.0	0.0	45.9	44.4
8421	450.0	265.0	4.0	0.0	48.3	46.2
8422	455.0	265.0	4.0	0.0	48.8	46.7
8423	460.0	265.0	4.0	0.0	49.1	47.2
8424	465.0	265.0	4.0	0.0	45.5	44.8
8425	470.0	265.0	4.0	0.0	48.7	47.7
8426	475.0	265.0	4.0	0.0	51.5	49.6
8427	480.0	265.0	4.0	0.0	52.2	50.4
8428	485.0	265.0	4.0	0.0	53.0	51.3

8429	490.0	265.0	4.0	0.0	53.9	52.4
8430	495.0	265.0	4.0	0.0	55.0	53.6
8438	535.0	265.0	4.0	0.0	57.0	55.3
8439	540.0	265.0	4.0	0.0	55.4	53.7
8440	545.0	265.0	4.0	0.0	54.1	52.4
8441	550.0	265.0	4.0	0.0	53.2	51.4
8442	555.0	265.0	4.0	0.0	51.9	50.0
8443	560.0	265.0	4.0	0.0	47.5	45.9
8444	565.0	265.0	4.0	0.0	42.3	40.3
8445	570.0	265.0	4.0	0.0	41.0	38.2
8446	575.0	265.0	4.0	0.0	40.5	37.6
8447	580.0	265.0	4.0	0.0	40.0	37.0
8448	585.0	265.0	4.0	0.0	39.6	36.4
8449	590.0	265.0	4.0	0.0	39.1	35.8
8450	595.0	265.0	4.0	0.0	38.7	35.3
8451	600.0	265.0	4.0	0.0	38.3	34.8
8452	605.0	265.0	4.0	0.0	38.1	34.3
8453	610.0	265.0	4.0	0.0	37.7	33.8
8454	615.0	265.0	4.0	0.0	37.3	33.4
8455	620.0	265.0	4.0	0.0	36.9	33.0
8456	625.0	265.0	4.0	0.0	36.5	32.6
8457	630.0	265.0	4.0	0.0	36.1	32.2
8458	635.0	265.0	4.0	0.0	35.8	31.8
8459	640.0	265.0	4.0	0.0	35.4	31.5
8460	645.0	265.0	4.0	0.0	35.1	31.1
8461	650.0	265.0	4.0	0.0	34.8	30.8
8462	655.0	265.0	4.0	0.0	34.5	30.5
8463	660.0	265.0	4.0	0.0	34.8	31.5
8464	665.0	265.0	4.0	0.0	34.5	31.2
8465	670.0	265.0	4.0	0.0	34.2	30.9
8466	675.0	265.0	4.0	0.0	33.9	30.6
8467	680.0	265.0	4.0	0.0	33.7	30.3
8468	685.0	265.0	4.0	0.0	33.5	30.1
8469	690.0	265.0	4.0	0.0	33.2	29.8
8470	695.0	265.0	4.0	0.0	33.0	29.6
8471	700.0	265.0	4.0	0.0	33.4	29.3
8472	705.0	265.0	4.0	0.0	33.2	29.1
8473	710.0	265.0	4.0	0.0	33.2	28.9
8474	715.0	265.0	4.0	0.0	33.3	28.7
8475	720.0	265.0	4.0	0.0	33.1	28.5
8476	725.0	265.0	4.0	0.0	33.5	29.4
8477	730.0	265.0	4.0	0.0	33.3	29.2
8478	735.0	265.0	4.0	0.0	33.2	29.0
8479	740.0	265.0	4.0	0.0	33.4	28.9
8480	745.0	265.0	4.0	0.0	33.2	28.7
8481	750.0	265.0	4.0	0.0	33.1	28.5
8482	755.0	265.0	4.0	0.0	33.0	28.3
8483	760.0	265.0	4.0	0.0	32.8	28.1
8484	765.0	265.0	4.0	0.0	32.7	27.9
8485	770.0	265.0	4.0	0.0	32.5	27.8
8486	775.0	265.0	4.0	0.0	32.4	27.6
8487	780.0	265.0	4.0	0.0	32.3	27.5
8488	785.0	265.0	4.0	0.0	32.2	27.3
8489	790.0	265.0	4.0	0.0	32.1	27.2
8490	795.0	265.0	4.0	0.0	31.9	27.0
8491	800.0	265.0	4.0	0.0	31.8	26.9
8492	805.0	265.0	4.0	0.0	31.7	26.8
8493	810.0	265.0	4.0	0.0	31.6	26.6
8494	815.0	265.0	4.0	0.0	31.6	26.5
8495	820.0	265.0	4.0	0.0	31.4	26.4

8496	825.0	265.0	4.0	0.0	31.3	26.2
8497	830.0	265.0	4.0	0.0	31.5	26.1
8498	835.0	265.0	4.0	0.0	31.6	26.0
8499	840.0	265.0	4.0	0.0	32.0	25.9
8500	845.0	265.0	4.0	0.0	32.0	25.8
8501	0.0	260.0	4.0	0.0	33.9	30.7
8502	5.0	260.0	4.0	0.0	34.0	30.8
8503	10.0	260.0	4.0	0.0	34.1	30.8
8504	15.0	260.0	4.0	0.0	34.2	30.9
8505	20.0	260.0	4.0	0.0	34.3	31.0
8506	25.0	260.0	4.0	0.0	34.4	31.1
8507	30.0	260.0	4.0	0.0	34.4	31.2
8508	35.0	260.0	4.0	0.0	34.5	31.3
8509	40.0	260.0	4.0	0.0	34.6	31.3
8510	45.0	260.0	4.0	0.0	34.7	31.4
8511	50.0	260.0	4.0	0.0	34.8	31.5
8512	55.0	260.0	4.0	0.0	34.9	31.6
8513	60.0	260.0	4.0	0.0	35.0	31.7
8514	65.0	260.0	4.0	0.0	35.1	31.8
8515	70.0	260.0	4.0	0.0	35.1	31.9
8516	75.0	260.0	4.0	0.0	35.2	32.0
8517	80.0	260.0	4.0	0.0	35.3	32.1
8518	85.0	260.0	4.0	0.0	35.4	32.1
8519	90.0	260.0	4.0	0.0	35.5	32.2
8520	95.0	260.0	4.0	0.0	35.6	32.3
8521	100.0	260.0	4.0	0.0	35.7	32.4
8522	105.0	260.0	4.0	0.0	35.8	32.5
8523	110.0	260.0	4.0	0.0	35.9	32.6
8524	115.0	260.0	4.0	0.0	36.0	32.7
8525	120.0	260.0	4.0	0.0	36.1	32.8
8526	125.0	260.0	4.0	0.0	36.2	32.9
8527	130.0	260.0	4.0	0.0	36.3	33.0
8528	135.0	260.0	4.0	0.0	36.4	33.1
8529	140.0	260.0	4.0	0.0	36.5	33.2
8530	145.0	260.0	4.0	0.0	36.6	33.3
8531	150.0	260.0	4.0	0.0	36.7	33.4
8532	155.0	260.0	4.0	0.0	36.8	33.5
8533	160.0	260.0	4.0	0.0	36.9	33.6
8534	165.0	260.0	4.0	0.0	37.0	33.7
8535	170.0	260.0	4.0	0.0	37.1	33.8
8536	175.0	260.0	4.0	0.0	37.2	33.9
8537	180.0	260.0	4.0	0.0	37.3	34.0
8538	185.0	260.0	4.0	0.0	37.5	34.1
8539	190.0	260.0	4.0	0.0	37.6	34.3
8540	195.0	260.0	4.0	0.0	37.7	34.4
8541	200.0	260.0	4.0	0.0	37.8	34.5
8542	205.0	260.0	4.0	0.0	37.9	34.6
8543	210.0	260.0	4.0	0.0	38.0	34.7
8544	215.0	260.0	4.0	0.0	38.1	34.8
8545	220.0	260.0	4.0	0.0	38.3	35.0
8546	225.0	260.0	4.0	0.0	38.4	35.1
8547	230.0	260.0	4.0	0.0	38.5	35.2
8548	235.0	260.0	4.0	0.0	38.7	35.4
8549	240.0	260.0	4.0	0.0	38.8	35.5
8550	245.0	260.0	4.0	0.0	38.9	35.7
8551	250.0	260.0	4.0	0.0	39.1	35.8
8552	255.0	260.0	4.0	0.0	39.2	36.0
8553	260.0	260.0	4.0	0.0	39.4	36.1
8554	265.0	260.0	4.0	0.0	39.5	36.3
8555	270.0	260.0	4.0	0.0	39.7	36.6

8556	275.0	260.0	4.0	0.0	39.8	36.6
8557	280.0	260.0	4.0	0.0	40.0	36.8
8558	285.0	260.0	4.0	0.0	40.1	37.0
8559	290.0	260.0	4.0	0.0	40.3	37.1
8560	295.0	260.0	4.0	0.0	40.4	37.3
8561	300.0	260.0	4.0	0.0	40.6	37.4
8562	305.0	260.0	4.0	0.0	40.7	37.6
8563	310.0	260.0	4.0	0.0	40.9	37.8
8564	315.0	260.0	4.0	0.0	41.1	38.0
8565	320.0	260.0	4.0	0.0	41.2	38.2
8566	325.0	260.0	4.0	0.0	41.4	38.4
8567	330.0	260.0	4.0	0.0	41.1	37.4
8568	335.0	260.0	4.0	0.0	41.3	37.7
8569	340.0	260.0	4.0	0.0	41.4	37.9
8570	345.0	260.0	4.0	0.0	41.6	38.1
8571	350.0	260.0	4.0	0.0	41.9	38.5
8572	355.0	260.0	4.0	0.0	42.1	38.7
8573	360.0	260.0	4.0	0.0	42.3	39.0
8574	365.0	260.0	4.0	0.0	42.5	39.3
8575	370.0	260.0	4.0	0.0	42.8	39.6
8576	375.0	260.0	4.0	0.0	43.0	39.9
8577	380.0	260.0	4.0	0.0	43.3	40.3
8578	385.0	260.0	4.0	0.0	43.5	40.5
8579	390.0	260.0	4.0	0.0	43.8	40.9
8580	395.0	260.0	4.0	0.0	44.1	41.2
8581	400.0	260.0	4.0	0.0	44.4	41.5
8582	405.0	260.0	4.0	0.0	44.7	41.9
8583	410.0	260.0	4.0	0.0	45.0	42.3
8584	415.0	260.0	4.0	0.0	45.3	42.7
8585	420.0	260.0	4.0	0.0	45.6	43.1
8586	425.0	260.0	4.0	0.0	46.0	43.5
8587	430.0	260.0	4.0	0.0	46.4	44.0
8588	435.0	260.0	4.0	0.0	46.9	44.4
8589	440.0	260.0	4.0	0.0	47.3	44.9
8590	445.0	260.0	4.0	0.0	47.7	45.3
8591	450.0	260.0	4.0	0.0	47.9	45.8
8592	455.0	260.0	4.0	0.0	48.8	46.4
8593	460.0	260.0	4.0	0.0	49.2	46.9
8594	465.0	260.0	4.0	0.0	49.5	47.4
8595	470.0	260.0	4.0	0.0	46.8	45.7
8596	475.0	260.0	4.0	0.0	50.9	49.0
8597	480.0	260.0	4.0	0.0	52.1	50.1
8598	485.0	260.0	4.0	0.0	52.9	50.9
8599	490.0	260.0	4.0	0.0	53.9	51.9
8600	495.0	260.0	4.0	0.0	54.9	53.1
8609	540.0	260.0	4.0	0.0	55.5	54.3
8610	545.0	260.0	4.0	0.0	54.2	52.9
8611	550.0	260.0	4.0	0.0	53.3	51.8
8612	555.0	260.0	4.0	0.0	52.6	50.7
8613	560.0	260.0	4.0	0.0	49.3	47.6
8614	565.0	260.0	4.0	0.0	43.8	42.3
8615	570.0	260.0	4.0	0.0	41.3	38.4
8616	575.0	260.0	4.0	0.0	40.8	37.7
8617	580.0	260.0	4.0	0.0	40.3	37.1
8618	585.0	260.0	4.0	0.0	39.8	36.5
8619	590.0	260.0	4.0	0.0	39.4	35.9
8620	595.0	260.0	4.0	0.0	38.9	35.4
8621	600.0	260.0	4.0	0.0	38.7	34.9
8622	605.0	260.0	4.0	0.0	38.2	34.4
8623	610.0	260.0	4.0	0.0	37.8	33.9

8624	615.0	260.0	4.0	0.0	37.4	33.4
8625	620.0	260.0	4.0	0.0	37.0	33.0
8626	625.0	260.0	4.0	0.0	36.6	32.6
8627	630.0	260.0	4.0	0.0	36.3	32.2
8628	635.0	260.0	4.0	0.0	35.9	31.8
8629	640.0	260.0	4.0	0.0	35.6	31.5
8630	645.0	260.0	4.0	0.0	35.8	32.5
8631	650.0	260.0	4.0	0.0	35.5	32.1
8632	655.0	260.0	4.0	0.0	35.2	31.8
8633	660.0	260.0	4.0	0.0	34.8	31.5
8634	665.0	260.0	4.0	0.0	34.5	31.2
8635	670.0	260.0	4.0	0.0	34.2	30.9
8636	675.0	260.0	4.0	0.0	34.0	30.6
8637	680.0	260.0	4.0	0.0	33.7	30.3
8638	685.0	260.0	4.0	0.0	33.5	30.1
8639	690.0	260.0	4.0	0.0	33.9	29.8
8640	695.0	260.0	4.0	0.0	33.6	29.6
8641	700.0	260.0	4.0	0.0	33.6	29.3
8642	705.0	260.0	4.0	0.0	33.7	29.1
8643	710.0	260.0	4.0	0.0	33.5	28.9
8644	715.0	260.0	4.0	0.0	33.9	28.7
8645	720.0	260.0	4.0	0.0	34.6	28.5
8646	725.0	260.0	4.0	0.0	33.6	29.5
8647	730.0	260.0	4.0	0.0	33.8	29.3
8648	735.0	260.0	4.0	0.0	33.6	29.1
8649	740.0	260.0	4.0	0.0	33.5	28.9
8650	745.0	260.0	4.0	0.0	33.3	28.7
8651	750.0	260.0	4.0	0.0	33.2	28.5
8652	755.0	260.0	4.0	0.0	33.0	28.3
8653	760.0	260.0	4.0	0.0	32.9	28.2
8654	765.0	260.0	4.0	0.0	32.8	28.0
8655	770.0	260.0	4.0	0.0	32.6	27.8
8656	775.0	260.0	4.0	0.0	32.5	27.7
8657	780.0	260.0	4.0	0.0	32.4	27.5
8658	785.0	260.0	4.0	0.0	32.3	27.3
8659	790.0	260.0	4.0	0.0	32.2	27.2
8660	795.0	260.0	4.0	0.0	32.1	27.1
8661	800.0	260.0	4.0	0.0	32.0	26.9
8662	805.0	260.0	4.0	0.0	31.9	26.8
8663	810.0	260.0	4.0	0.0	31.7	26.6
8664	815.0	260.0	4.0	0.0	32.1	26.5
8665	820.0	260.0	4.0	0.0	32.5	26.4
8666	825.0	260.0	4.0	0.0	32.5	26.3
8667	830.0	260.0	4.0	0.0	33.2	26.1
8668	835.0	260.0	4.0	0.0	33.3	26.0
8669	840.0	260.0	4.0	0.0	33.2	25.9
8670	845.0	260.0	4.0	0.0	33.1	25.8
8671	0.0	255.0	4.0	0.0	34.0	30.7
8672	5.0	255.0	4.0	0.0	34.0	30.8
8673	10.0	255.0	4.0	0.0	34.1	30.9
8674	15.0	255.0	4.0	0.0	34.2	31.0
8675	20.0	255.0	4.0	0.0	34.3	31.0
8676	25.0	255.0	4.0	0.0	34.4	31.1
8677	30.0	255.0	4.0	0.0	34.5	31.2
8678	35.0	255.0	4.0	0.0	34.5	31.3
8679	40.0	255.0	4.0	0.0	34.6	31.4
8680	45.0	255.0	4.0	0.0	34.7	31.5
8681	50.0	255.0	4.0	0.0	34.8	31.5
8682	55.0	255.0	4.0	0.0	34.9	31.6
8683	60.0	255.0	4.0	0.0	35.0	31.7

8684	65.0	255.0	4.0	0.0	35.1	31.8
8685	70.0	255.0	4.0	0.0	35.2	31.9
8686	75.0	255.0	4.0	0.0	35.3	32.0
8687	80.0	255.0	4.0	0.0	35.3	32.1
8688	85.0	255.0	4.0	0.0	35.4	32.2
8689	90.0	255.0	4.0	0.0	35.5	32.3
8690	95.0	255.0	4.0	0.0	35.6	32.3
8691	100.0	255.0	4.0	0.0	35.7	32.4
8692	105.0	255.0	4.0	0.0	35.8	32.5
8693	110.0	255.0	4.0	0.0	35.9	32.6
8694	115.0	255.0	4.0	0.0	36.0	32.7
8695	120.0	255.0	4.0	0.0	36.1	32.8
8696	125.0	255.0	4.0	0.0	36.2	32.9
8697	130.0	255.0	4.0	0.0	36.3	33.0
8698	135.0	255.0	4.0	0.0	36.4	33.1
8699	140.0	255.0	4.0	0.0	36.5	33.2
8700	145.0	255.0	4.0	0.0	36.6	33.3
8701	150.0	255.0	4.0	0.0	36.7	33.4
8702	155.0	255.0	4.0	0.0	36.8	33.5
8703	160.0	255.0	4.0	0.0	36.9	33.6
8704	165.0	255.0	4.0	0.0	37.0	33.7
8705	170.0	255.0	4.0	0.0	37.1	33.8
8706	175.0	255.0	4.0	0.0	37.2	33.9
8707	180.0	255.0	4.0	0.0	37.3	34.0
8708	185.0	255.0	4.0	0.0	37.5	34.1
8709	190.0	255.0	4.0	0.0	37.6	34.3
8710	195.0	255.0	4.0	0.0	37.7	34.4
8711	200.0	255.0	4.0	0.0	37.8	34.5
8712	205.0	255.0	4.0	0.0	37.9	34.6
8713	210.0	255.0	4.0	0.0	38.0	34.7
8714	215.0	255.0	4.0	0.0	38.1	34.8
8715	220.0	255.0	4.0	0.0	38.3	35.0
8716	225.0	255.0	4.0	0.0	38.4	35.1
8717	230.0	255.0	4.0	0.0	38.5	35.2
8718	235.0	255.0	4.0	0.0	38.7	35.4
8719	240.0	255.0	4.0	0.0	38.8	35.5
8720	245.0	255.0	4.0	0.0	38.9	35.6
8721	250.0	255.0	4.0	0.0	39.0	35.7
8722	255.0	255.0	4.0	0.0	39.2	35.9
8723	260.0	255.0	4.0	0.0	39.3	36.0
8724	265.0	255.0	4.0	0.0	39.4	36.1
8725	270.0	255.0	4.0	0.0	39.6	36.4
8726	275.0	255.0	4.0	0.0	39.8	36.6
8727	280.0	255.0	4.0	0.0	40.0	36.8
8728	285.0	255.0	4.0	0.0	40.1	36.9
8729	290.0	255.0	4.0	0.0	40.3	37.1
8730	295.0	255.0	4.0	0.0	40.4	37.3
8731	300.0	255.0	4.0	0.0	40.6	37.4
8732	305.0	255.0	4.0	0.0	40.8	37.6
8733	310.0	255.0	4.0	0.0	40.9	37.8
8734	315.0	255.0	4.0	0.0	40.5	36.8
8735	320.0	255.0	4.0	0.0	40.7	37.0
8736	325.0	255.0	4.0	0.0	40.9	37.2
8737	330.0	255.0	4.0	0.0	41.1	37.4
8738	335.0	255.0	4.0	0.0	41.3	37.7
8739	340.0	255.0	4.0	0.0	41.5	37.9
8740	345.0	255.0	4.0	0.0	41.7	38.2
8741	350.0	255.0	4.0	0.0	41.9	38.5
8742	355.0	255.0	4.0	0.0	42.1	38.8
8743	360.0	255.0	4.0	0.0	42.3	39.0

8744	365.0	255.0	4.0	0.0	42.6	39.3
8745	370.0	255.0	4.0	0.0	42.8	39.6
8746	375.0	255.0	4.0	0.0	43.0	39.9
8747	380.0	255.0	4.0	0.0	43.3	40.2
8748	385.0	255.0	4.0	0.0	43.5	40.5
8749	390.0	255.0	4.0	0.0	43.8	40.8
8750	395.0	255.0	4.0	0.0	44.1	41.1
8751	400.0	255.0	4.0	0.0	44.4	41.5
8752	405.0	255.0	4.0	0.0	44.7	41.9
8753	410.0	255.0	4.0	0.0	45.1	42.2
8754	415.0	255.0	4.0	0.0	45.4	42.6
8755	420.0	255.0	4.0	0.0	45.8	43.0
8756	425.0	255.0	4.0	0.0	46.1	43.4
8757	430.0	255.0	4.0	0.0	46.4	43.8
8758	435.0	255.0	4.0	0.0	46.7	44.2
8759	440.0	255.0	4.0	0.0	47.2	44.6
8760	445.0	255.0	4.0	0.0	47.7	45.1
8761	450.0	255.0	4.0	0.0	47.8	45.3
8762	455.0	255.0	4.0	0.0	48.8	46.2
8763	460.0	255.0	4.0	0.0	49.2	46.7
8764	465.0	255.0	4.0	0.0	49.7	47.2
8765	470.0	255.0	4.0	0.0	44.8	43.3
8766	475.0	255.0	4.0	0.0	49.7	47.8
8767	480.0	255.0	4.0	0.0	52.1	49.8
8768	485.0	255.0	4.0	0.0	52.9	50.6
8769	490.0	255.0	4.0	0.0	53.8	51.5
8770	495.0	255.0	4.0	0.0	54.9	52.5
8771	500.0	255.0	4.0	0.0	56.4	53.8
8779	540.0	255.0	4.0	0.0	55.7	55.0
8780	545.0	255.0	4.0	0.0	54.4	53.4
8781	550.0	255.0	4.0	0.0	53.5	52.2
8782	555.0	255.0	4.0	0.0	52.9	51.1
8783	560.0	255.0	4.0	0.0	51.0	49.0
8784	565.0	255.0	4.0	0.0	46.2	44.4
8785	570.0	255.0	4.0	0.0	41.8	39.0
8786	575.0	255.0	4.0	0.0	41.1	37.9
8787	580.0	255.0	4.0	0.0	40.6	37.2
8788	585.0	255.0	4.0	0.0	40.1	36.6
8789	590.0	255.0	4.0	0.0	39.6	36.0
8790	595.0	255.0	4.0	0.0	39.3	35.4
8791	600.0	255.0	4.0	0.0	38.9	34.9
8792	605.0	255.0	4.0	0.0	38.4	34.4
8793	610.0	255.0	4.0	0.0	38.0	33.9
8794	615.0	255.0	4.0	0.0	37.6	33.5
8795	620.0	255.0	4.0	0.0	37.1	33.0
8796	625.0	255.0	4.0	0.0	36.7	32.6
8797	630.0	255.0	4.0	0.0	36.4	32.2
8798	635.0	255.0	4.0	0.0	36.6	33.2
8799	640.0	255.0	4.0	0.0	36.2	32.8
8800	645.0	255.0	4.0	0.0	35.9	32.5
8801	650.0	255.0	4.0	0.0	35.5	32.1
8802	655.0	255.0	4.0	0.0	35.2	31.8
8803	660.0	255.0	4.0	0.0	34.9	31.5
8804	665.0	255.0	4.0	0.0	34.6	31.2
8805	670.0	255.0	4.0	0.0	34.3	30.9
8806	675.0	255.0	4.0	0.0	34.0	30.6
8807	680.0	255.0	4.0	0.0	34.4	30.3
8808	685.0	255.0	4.0	0.0	34.1	30.1
8809	690.0	255.0	4.0	0.0	34.1	29.8
8810	695.0	255.0	4.0	0.0	34.1	29.6

8811	700.0	255.0	4.0	0.0	34.5	29.3
8812	705.0	255.0	4.0	0.0	35.2	29.1
8813	710.0	255.0	4.0	0.0	35.0	28.9
8814	715.0	255.0	4.0	0.0	35.3	28.7
8815	720.0	255.0	4.0	0.0	34.4	28.5
8816	725.0	255.0	4.0	0.0	34.2	28.3
8817	730.0	255.0	4.0	0.0	33.8	29.2
8818	735.0	255.0	4.0	0.0	33.7	29.0
8819	740.0	255.0	4.0	0.0	33.5	28.8
8820	745.0	255.0	4.0	0.0	33.4	28.6
8821	750.0	255.0	4.0	0.0	33.2	28.5
8822	755.0	255.0	4.0	0.0	33.1	28.3
8823	760.0	255.0	4.0	0.0	33.0	28.1
8824	765.0	255.0	4.0	0.0	32.8	27.9
8825	770.0	255.0	4.0	0.0	32.7	27.8
8826	775.0	255.0	4.0	0.0	32.6	27.6
8827	780.0	255.0	4.0	0.0	32.5	27.5
8828	785.0	255.0	4.0	0.0	32.4	27.3
8829	790.0	255.0	4.0	0.0	32.3	27.2
8830	795.0	255.0	4.0	0.0	32.7	27.1
8831	800.0	255.0	4.0	0.0	33.1	26.9
8832	805.0	255.0	4.0	0.0	33.9	26.8
8833	810.0	255.0	4.0	0.0	33.9	26.6
8834	815.0	255.0	4.0	0.0	33.8	26.5
8835	820.0	255.0	4.0	0.0	33.7	26.4
8836	825.0	255.0	4.0	0.0	34.3	26.3
8837	830.0	255.0	4.0	0.0	34.2	26.2
8838	835.0	255.0	4.0	0.0	34.2	26.1
8839	840.0	255.0	4.0	0.0	34.4	26.0
8840	845.0	255.0	4.0	0.0	34.3	25.8
8841	0.0	250.0	4.0	0.0	34.0	30.7
8842	5.0	250.0	4.0	0.0	34.1	30.8
8843	10.0	250.0	4.0	0.0	34.1	30.9
8844	15.0	250.0	4.0	0.0	34.2	31.0
8845	20.0	250.0	4.0	0.0	34.3	31.0
8846	25.0	250.0	4.0	0.0	34.4	31.1
8847	30.0	250.0	4.0	0.0	34.5	31.2
8848	35.0	250.0	4.0	0.0	34.6	31.3
8849	40.0	250.0	4.0	0.0	34.6	31.4
8850	45.0	250.0	4.0	0.0	34.7	31.5
8851	50.0	250.0	4.0	0.0	34.8	31.5
8852	55.0	250.0	4.0	0.0	34.9	31.6
8853	60.0	250.0	4.0	0.0	35.0	31.7
8854	65.0	250.0	4.0	0.0	35.1	31.8
8855	70.0	250.0	4.0	0.0	35.2	31.9
8856	75.0	250.0	4.0	0.0	35.3	32.0
8857	80.0	250.0	4.0	0.0	35.3	32.1
8858	85.0	250.0	4.0	0.0	35.4	32.2
8859	90.0	250.0	4.0	0.0	35.5	32.2
8860	95.0	250.0	4.0	0.0	35.6	32.3
8861	100.0	250.0	4.0	0.0	35.7	32.4
8862	105.0	250.0	4.0	0.0	35.8	32.5
8863	110.0	250.0	4.0	0.0	35.9	32.6
8864	115.0	250.0	4.0	0.0	36.0	32.7
8865	120.0	250.0	4.0	0.0	36.1	32.8
8866	125.0	250.0	4.0	0.0	36.2	32.9
8867	130.0	250.0	4.0	0.0	36.3	33.0
8868	135.0	250.0	4.0	0.0	36.4	33.1
8869	140.0	250.0	4.0	0.0	36.5	33.2
8870	145.0	250.0	4.0	0.0	36.6	33.3

8871	150.0	250.0	4.0	0.0	36.7	33.4
8872	155.0	250.0	4.0	0.0	36.8	33.5
8873	160.0	250.0	4.0	0.0	36.9	33.6
8874	165.0	250.0	4.0	0.0	37.0	33.7
8875	170.0	250.0	4.0	0.0	37.1	33.8
8876	175.0	250.0	4.0	0.0	37.2	33.9
8877	180.0	250.0	4.0	0.0	37.3	34.0
8878	185.0	250.0	4.0	0.0	37.4	34.1
8879	190.0	250.0	4.0	0.0	37.5	34.2
8880	195.0	250.0	4.0	0.0	37.6	34.2
8881	200.0	250.0	4.0	0.0	37.7	34.3
8882	205.0	250.0	4.0	0.0	37.9	34.4
8883	210.0	250.0	4.0	0.0	38.0	34.5
8884	215.0	250.0	4.0	0.0	38.1	34.7
8885	220.0	250.0	4.0	0.0	38.2	34.8
8886	225.0	250.0	4.0	0.0	38.3	34.9
8887	230.0	250.0	4.0	0.0	38.5	35.0
8888	235.0	250.0	4.0	0.0	38.6	35.2
8889	240.0	250.0	4.0	0.0	38.7	35.3
8890	245.0	250.0	4.0	0.0	38.9	35.5
8891	250.0	250.0	4.0	0.0	39.0	35.6
8892	255.0	250.0	4.0	0.0	39.1	35.8
8893	260.0	250.0	4.0	0.0	39.3	35.9
8894	265.0	250.0	4.0	0.0	39.4	36.1
8895	270.0	250.0	4.0	0.0	39.6	36.3
8896	275.0	250.0	4.0	0.0	39.7	36.4
8897	280.0	250.0	4.0	0.0	39.9	36.7
8898	285.0	250.0	4.0	0.0	40.1	36.9
8899	290.0	250.0	4.0	0.0	40.3	37.0
8900	295.0	250.0	4.0	0.0	40.4	37.2
8901	300.0	250.0	4.0	0.0	40.6	37.4
8902	305.0	250.0	4.0	0.0	40.2	36.3
8903	310.0	250.0	4.0	0.0	40.4	36.6
8904	315.0	250.0	4.0	0.0	40.5	36.8
8905	320.0	250.0	4.0	0.0	40.7	37.0
8906	325.0	250.0	4.0	0.0	40.9	37.2
8907	330.0	250.0	4.0	0.0	41.1	37.5
8908	335.0	250.0	4.0	0.0	41.3	37.7
8909	340.0	250.0	4.0	0.0	41.5	38.0
8910	345.0	250.0	4.0	0.0	41.7	38.2
8911	350.0	250.0	4.0	0.0	41.9	38.5
8912	355.0	250.0	4.0	0.0	42.1	38.8
8913	360.0	250.0	4.0	0.0	42.4	39.0
8914	365.0	250.0	4.0	0.0	42.6	39.3
8915	370.0	250.0	4.0	0.0	42.8	39.6
8916	375.0	250.0	4.0	0.0	43.1	39.9
8917	380.0	250.0	4.0	0.0	43.3	40.2
8918	385.0	250.0	4.0	0.0	43.6	40.5
8919	390.0	250.0	4.0	0.0	43.8	40.7
8920	395.0	250.0	4.0	0.0	44.1	41.1
8921	400.0	250.0	4.0	0.0	44.4	41.4
8922	405.0	250.0	4.0	0.0	44.7	41.8
8923	410.0	250.0	4.0	0.0	45.1	42.1
8924	415.0	250.0	4.0	0.0	45.4	42.5
8925	420.0	250.0	4.0	0.0	45.8	42.8
8926	425.0	250.0	4.0	0.0	46.1	43.2
8927	430.0	250.0	4.0	0.0	46.5	43.5
8928	435.0	250.0	4.0	0.0	46.8	43.9
8929	440.0	250.0	4.0	0.0	45.7	43.8
8930	445.0	250.0	4.0	0.0	46.9	44.3

8931	450.0	250.0	4.0	0.0	48.1	45.1
8932	455.0	250.0	4.0	0.0	48.8	46.0
8933	460.0	250.0	4.0	0.0	49.3	46.5
8934	465.0	250.0	4.0	0.0	49.8	47.0
8935	470.0	250.0	4.0	0.0	50.4	47.6
8936	475.0	250.0	4.0	0.0	48.0	46.1
8937	480.0	250.0	4.0	0.0	51.9	49.3
8938	485.0	250.0	4.0	0.0	52.9	50.2
8939	490.0	250.0	4.0	0.0	53.8	51.0
8940	495.0	250.0	4.0	0.0	54.8	52.0
8941	500.0	250.0	4.0	0.0	56.2	53.2
8950	545.0	250.0	4.0	0.0	54.7	54.0
8951	550.0	250.0	4.0	0.0	54.0	52.6
8952	555.0	250.0	4.0	0.0	53.3	51.4
8953	560.0	250.0	4.0	0.0	52.3	50.1
8954	565.0	250.0	4.0	0.0	48.6	46.3
8955	570.0	250.0	4.0	0.0	43.3	40.9
8956	575.0	250.0	4.0	0.0	41.4	38.0
8957	580.0	250.0	4.0	0.0	40.9	37.3
8958	585.0	250.0	4.0	0.0	40.6	36.7
8959	590.0	250.0	4.0	0.0	40.0	36.0
8960	595.0	250.0	4.0	0.0	39.5	35.5
8961	600.0	250.0	4.0	0.0	39.0	34.9
8962	605.0	250.0	4.0	0.0	38.6	34.4
8963	610.0	250.0	4.0	0.0	38.1	33.9
8964	615.0	250.0	4.0	0.0	37.7	33.5
8965	620.0	250.0	4.0	0.0	37.8	34.4
8966	625.0	250.0	4.0	0.0	37.4	34.0
8967	630.0	250.0	4.0	0.0	37.0	33.6
8968	635.0	250.0	4.0	0.0	36.7	33.2
8969	640.0	250.0	4.0	0.0	36.3	32.8
8970	645.0	250.0	4.0	0.0	35.9	32.5
8971	650.0	250.0	4.0	0.0	35.6	32.1
8972	655.0	250.0	4.0	0.0	35.3	31.8
8973	660.0	250.0	4.0	0.0	35.0	31.5
8974	665.0	250.0	4.0	0.0	34.6	31.2
8975	670.0	250.0	4.0	0.0	34.9	30.9
8976	675.0	250.0	4.0	0.0	34.6	30.6
8977	680.0	250.0	4.0	0.0	34.8	30.3
8978	685.0	250.0	4.0	0.0	35.0	30.1
8979	690.0	250.0	4.0	0.0	35.1	29.8
8980	695.0	250.0	4.0	0.0	35.6	29.6
8981	700.0	250.0	4.0	0.0	35.6	29.3
8982	705.0	250.0	4.0	0.0	35.6	29.1
8983	710.0	250.0	4.0	0.0	35.3	28.9
8984	715.0	250.0	4.0	0.0	35.5	28.7
8985	720.0	250.0	4.0	0.0	35.1	28.5
8986	725.0	250.0	4.0	0.0	34.8	28.3
8987	730.0	250.0	4.0	0.0	33.9	29.1
8988	735.0	250.0	4.0	0.0	33.7	28.9
8989	740.0	250.0	4.0	0.0	33.6	28.7
8990	745.0	250.0	4.0	0.0	33.4	28.5
8991	750.0	250.0	4.0	0.0	33.3	28.4
8992	755.0	250.0	4.0	0.0	33.2	28.2
8993	760.0	250.0	4.0	0.0	33.1	28.0
8994	765.0	250.0	4.0	0.0	33.0	27.8
8995	770.0	250.0	4.0	0.0	32.9	27.7
8996	775.0	250.0	4.0	0.0	33.3	27.5
8997	780.0	250.0	4.0	0.0	33.8	27.4
8998	785.0	250.0	4.0	0.0	34.6	27.2

8999	790.0	250.0	4.0	0.0	34.5	27.1
9000	795.0	250.0	4.0	0.0	35.1	27.0
9001	800.0	250.0	4.0	0.0	35.1	26.9
9002	805.0	250.0	4.0	0.0	35.3	26.7
9003	810.0	250.0	4.0	0.0	35.2	26.6
9004	815.0	250.0	4.0	0.0	35.3	26.5
9005	820.0	250.0	4.0	0.0	35.2	26.4
9006	825.0	250.0	4.0	0.0	35.1	26.2
9007	830.0	250.0	4.0	0.0	35.0	26.6
9008	835.0	250.0	4.0	0.0	34.9	26.5
9009	840.0	250.0	4.0	0.0	34.8	26.4
9010	845.0	250.0	4.0	0.0	34.7	26.3
9011	0.0	245.0	4.0	0.0	34.0	30.7
9012	5.0	245.0	4.0	0.0	34.1	30.8
9013	10.0	245.0	4.0	0.0	34.1	30.9
9014	15.0	245.0	4.0	0.0	34.2	30.9
9015	20.0	245.0	4.0	0.0	34.3	31.0
9016	25.0	245.0	4.0	0.0	34.4	31.1
9017	30.0	245.0	4.0	0.0	34.5	31.2
9018	35.0	245.0	4.0	0.0	34.6	31.3
9019	40.0	245.0	4.0	0.0	34.6	31.4
9020	45.0	245.0	4.0	0.0	34.7	31.4
9021	50.0	245.0	4.0	0.0	34.8	31.5
9022	55.0	245.0	4.0	0.0	34.9	31.6
9023	60.0	245.0	4.0	0.0	35.0	31.7
9024	65.0	245.0	4.0	0.0	35.1	31.8
9025	70.0	245.0	4.0	0.0	35.2	31.9
9026	75.0	245.0	4.0	0.0	35.3	32.0
9027	80.0	245.0	4.0	0.0	35.3	32.0
9028	85.0	245.0	4.0	0.0	35.4	32.1
9029	90.0	245.0	4.0	0.0	35.5	32.2
9030	95.0	245.0	4.0	0.0	35.6	32.3
9031	100.0	245.0	4.0	0.0	35.7	32.4
9032	105.0	245.0	4.0	0.0	35.8	32.5
9033	110.0	245.0	4.0	0.0	35.9	32.5
9034	115.0	245.0	4.0	0.0	36.0	32.6
9035	120.0	245.0	4.0	0.0	36.1	32.7
9036	125.0	245.0	4.0	0.0	36.2	32.8
9037	130.0	245.0	4.0	0.0	36.3	32.9
9038	135.0	245.0	4.0	0.0	36.4	33.0
9039	140.0	245.0	4.0	0.0	36.4	33.1
9040	145.0	245.0	4.0	0.0	36.5	33.1
9041	150.0	245.0	4.0	0.0	36.6	33.2
9042	155.0	245.0	4.0	0.0	36.7	33.3
9043	160.0	245.0	4.0	0.0	36.9	33.4
9044	165.0	245.0	4.0	0.0	37.0	33.5
9045	170.0	245.0	4.0	0.0	37.1	33.6
9046	175.0	245.0	4.0	0.0	37.2	33.7
9047	180.0	245.0	4.0	0.0	37.3	33.8
9048	185.0	245.0	4.0	0.0	37.4	34.0
9049	190.0	245.0	4.0	0.0	37.5	34.1
9050	195.0	245.0	4.0	0.0	37.6	34.2
9051	200.0	245.0	4.0	0.0	37.7	34.3
9052	205.0	245.0	4.0	0.0	37.8	34.4
9053	210.0	245.0	4.0	0.0	38.0	34.5
9054	215.0	245.0	4.0	0.0	38.1	34.6
9055	220.0	245.0	4.0	0.0	38.2	34.8
9056	225.0	245.0	4.0	0.0	38.3	34.9
9057	230.0	245.0	4.0	0.0	38.5	35.0
9058	235.0	245.0	4.0	0.0	38.6	35.2

9059	240.0	245.0	4.0	0.0	38.7	35.3
9060	245.0	245.0	4.0	0.0	38.9	35.5
9061	250.0	245.0	4.0	0.0	39.0	35.6
9062	255.0	245.0	4.0	0.0	39.1	35.7
9063	260.0	245.0	4.0	0.0	39.3	35.8
9064	265.0	245.0	4.0	0.0	39.4	36.0
9065	270.0	245.0	4.0	0.0	39.6	36.2
9066	275.0	245.0	4.0	0.0	39.7	36.4
9067	280.0	245.0	4.0	0.0	39.9	36.7
9068	285.0	245.0	4.0	0.0	40.1	36.9
9069	290.0	245.0	4.0	0.0	39.7	35.8
9070	295.0	245.0	4.0	0.0	39.9	36.0
9071	300.0	245.0	4.0	0.0	40.1	36.2
9072	305.0	245.0	4.0	0.0	40.2	36.4
9073	310.0	245.0	4.0	0.0	40.4	36.6
9074	315.0	245.0	4.0	0.0	40.6	36.8
9075	320.0	245.0	4.0	0.0	40.8	37.1
9076	325.0	245.0	4.0	0.0	41.0	37.3
9077	330.0	245.0	4.0	0.0	41.2	37.6
9078	335.0	245.0	4.0	0.0	41.4	37.8
9079	340.0	245.0	4.0	0.0	41.6	38.0
9080	345.0	245.0	4.0	0.0	41.8	38.2
9081	350.0	245.0	4.0	0.0	42.0	38.5
9082	355.0	245.0	4.0	0.0	42.2	38.7
9083	360.0	245.0	4.0	0.0	42.4	39.0
9084	365.0	245.0	4.0	0.0	42.6	39.3
9085	370.0	245.0	4.0	0.0	42.8	39.5
9086	375.0	245.0	4.0	0.0	43.1	39.8
9087	380.0	245.0	4.0	0.0	43.3	40.1
9088	385.0	245.0	4.0	0.0	43.6	40.4
9089	390.0	245.0	4.0	0.0	43.9	40.7
9090	395.0	245.0	4.0	0.0	44.1	41.0
9091	400.0	245.0	4.0	0.0	44.4	41.3
9092	405.0	245.0	4.0	0.0	44.7	41.6
9093	410.0	245.0	4.0	0.0	45.1	42.0
9094	415.0	245.0	4.0	0.0	45.4	42.3
9095	420.0	245.0	4.0	0.0	45.8	42.6
9096	425.0	245.0	4.0	0.0	46.1	43.0
9097	430.0	245.0	4.0	0.0	46.5	43.4
9098	435.0	245.0	4.0	0.0	46.9	43.8
9099	440.0	245.0	4.0	0.0	47.4	44.3
9100	445.0	245.0	4.0	0.0	47.9	44.8
9101	450.0	245.0	4.0	0.0	48.3	45.3
9102	455.0	245.0	4.0	0.0	48.8	45.8
9103	460.0	245.0	4.0	0.0	49.3	46.2
9104	465.0	245.0	4.0	0.0	49.9	46.8
9105	470.0	245.0	4.0	0.0	50.4	47.4
9106	475.0	245.0	4.0	0.0	51.0	48.0
9107	480.0	245.0	4.0	0.0	51.0	48.2
9108	485.0	245.0	4.0	0.0	52.8	49.8
9109	490.0	245.0	4.0	0.0	53.7	50.6
9110	495.0	245.0	4.0	0.0	54.7	51.5
9111	500.0	245.0	4.0	0.0	55.9	52.6
9112	505.0	245.0	4.0	0.0	57.5	53.9
9120	545.0	245.0	4.0	0.0	55.2	54.6
9121	550.0	245.0	4.0	0.0	54.4	53.0
9122	555.0	245.0	4.0	0.0	53.8	51.8
9123	560.0	245.0	4.0	0.0	53.4	50.7
9124	565.0	245.0	4.0	0.0	50.6	47.8
9125	570.0	245.0	4.0	0.0	46.1	43.0

9126	575.0	245.0	4.0	0.0	41.8	38.1
9127	580.0	245.0	4.0	0.0	41.4	37.4
9128	585.0	245.0	4.0	0.0	40.8	36.7
9129	590.0	245.0	4.0	0.0	40.3	36.1
9130	595.0	245.0	4.0	0.0	39.7	35.5
9131	600.0	245.0	4.0	0.0	39.2	35.0
9132	605.0	245.0	4.0	0.0	38.7	34.4
9133	610.0	245.0	4.0	0.0	38.8	35.3
9134	615.0	245.0	4.0	0.0	38.4	34.8
9135	620.0	245.0	4.0	0.0	37.9	34.4
9136	625.0	245.0	4.0	0.0	37.5	34.0
9137	630.0	245.0	4.0	0.0	37.1	33.5
9138	635.0	245.0	4.0	0.0	36.7	33.2
9139	640.0	245.0	4.0	0.0	36.4	32.8
9140	645.0	245.0	4.0	0.0	36.0	32.4
9141	650.0	245.0	4.0	0.0	35.7	32.1
9142	655.0	245.0	4.0	0.0	35.3	31.8
9143	660.0	245.0	4.0	0.0	35.6	31.5
9144	665.0	245.0	4.0	0.0	35.5	31.1
9145	670.0	245.0	4.0	0.0	35.4	30.9
9146	675.0	245.0	4.0	0.0	35.7	30.6
9147	680.0	245.0	4.0	0.0	36.3	30.3
9148	685.0	245.0	4.0	0.0	36.2	30.0
9149	690.0	245.0	4.0	0.0	36.4	29.8
9150	695.0	245.0	4.0	0.0	36.5	29.5
9151	700.0	245.0	4.0	0.0	36.2	29.3
9152	705.0	245.0	4.0	0.0	35.9	29.1
9153	710.0	245.0	4.0	0.0	36.0	28.9
9154	715.0	245.0	4.0	0.0	35.4	28.7
9155	720.0	245.0	4.0	0.0	34.7	28.4
9156	725.0	245.0	4.0	0.0	34.3	28.2
9157	730.0	245.0	4.0	0.0	34.1	28.0
9158	735.0	245.0	4.0	0.0	33.7	28.7
9159	740.0	245.0	4.0	0.0	33.6	28.5
9160	745.0	245.0	4.0	0.0	33.5	28.4
9161	750.0	245.0	4.0	0.0	33.5	28.2
9162	755.0	245.0	4.0	0.0	33.9	28.0
9163	760.0	245.0	4.0	0.0	35.2	27.9
9164	765.0	245.0	4.0	0.0	35.4	27.7
9165	770.0	245.0	4.0	0.0	36.0	27.6
9166	775.0	245.0	4.0	0.0	36.2	27.4
9167	780.0	245.0	4.0	0.0	36.2	27.3
9168	785.0	245.0	4.0	0.0	36.2	27.7
9169	790.0	245.0	4.0	0.0	36.1	27.6
9170	795.0	245.0	4.0	0.0	36.0	27.4
9171	800.0	245.0	4.0	0.0	35.8	27.3
9172	805.0	245.0	4.0	0.0	35.7	27.2
9173	810.0	245.0	4.0	0.0	35.6	27.1
9174	815.0	245.0	4.0	0.0	35.5	27.0
9175	820.0	245.0	4.0	0.0	35.4	26.8
9176	825.0	245.0	4.0	0.0	35.3	26.7
9177	830.0	245.0	4.0	0.0	35.2	26.6
9178	835.0	245.0	4.0	0.0	35.0	26.5
9179	840.0	245.0	4.0	0.0	34.9	26.4
9180	845.0	245.0	4.0	0.0	34.8	26.3
9181	0.0	240.0	4.0	0.0	34.0	30.7
9182	5.0	240.0	4.0	0.0	34.0	30.8
9183	10.0	240.0	4.0	0.0	34.1	30.8
9184	15.0	240.0	4.0	0.0	34.2	30.9
9185	20.0	240.0	4.0	0.0	34.3	31.0

9186	25.0	240.0	4.0	0.0	34.4	31.0
9187	30.0	240.0	4.0	0.0	34.4	31.1
9188	35.0	240.0	4.0	0.0	34.5	31.2
9189	40.0	240.0	4.0	0.0	34.6	31.3
9190	45.0	240.0	4.0	0.0	34.7	31.3
9191	50.0	240.0	4.0	0.0	34.8	31.4
9192	55.0	240.0	4.0	0.0	34.9	31.5
9193	60.0	240.0	4.0	0.0	34.9	31.6
9194	65.0	240.0	4.0	0.0	35.0	31.7
9195	70.0	240.0	4.0	0.0	35.1	31.7
9196	75.0	240.0	4.0	0.0	35.2	31.8
9197	80.0	240.0	4.0	0.0	35.3	31.9
9198	85.0	240.0	4.0	0.0	35.4	32.0
9199	90.0	240.0	4.0	0.0	35.5	32.1
9200	95.0	240.0	4.0	0.0	35.6	32.2
9201	100.0	240.0	4.0	0.0	35.7	32.2
9202	105.0	240.0	4.0	0.0	35.7	32.3
9203	110.0	240.0	4.0	0.0	35.8	32.4
9204	115.0	240.0	4.0	0.0	35.9	32.5
9205	120.0	240.0	4.0	0.0	36.0	32.6
9206	125.0	240.0	4.0	0.0	36.1	32.7
9207	130.0	240.0	4.0	0.0	36.2	32.8
9208	135.0	240.0	4.0	0.0	36.3	32.9
9209	140.0	240.0	4.0	0.0	36.4	33.0
9210	145.0	240.0	4.0	0.0	36.5	33.1
9211	150.0	240.0	4.0	0.0	36.6	33.2
9212	155.0	240.0	4.0	0.0	36.7	33.3
9213	160.0	240.0	4.0	0.0	36.9	33.4
9214	165.0	240.0	4.0	0.0	37.0	33.5
9215	170.0	240.0	4.0	0.0	37.1	33.6
9216	175.0	240.0	4.0	0.0	37.2	33.7
9217	180.0	240.0	4.0	0.0	37.3	33.8
9218	185.0	240.0	4.0	0.0	37.4	34.0
9219	190.0	240.0	4.0	0.0	37.5	34.1
9220	195.0	240.0	4.0	0.0	37.6	34.2
9221	200.0	240.0	4.0	0.0	37.7	34.3
9222	205.0	240.0	4.0	0.0	37.9	34.4
9223	210.0	240.0	4.0	0.0	38.0	34.5
9224	215.0	240.0	4.0	0.0	38.1	34.6
9225	220.0	240.0	4.0	0.0	38.2	34.7
9226	225.0	240.0	4.0	0.0	38.3	34.9
9227	230.0	240.0	4.0	0.0	38.5	35.0
9228	235.0	240.0	4.0	0.0	38.6	35.1
9229	240.0	240.0	4.0	0.0	38.7	35.3
9230	245.0	240.0	4.0	0.0	38.9	35.4
9231	250.0	240.0	4.0	0.0	39.0	35.5
9232	255.0	240.0	4.0	0.0	39.1	35.6
9233	260.0	240.0	4.0	0.0	39.3	35.8
9234	265.0	240.0	4.0	0.0	39.4	35.9
9235	270.0	240.0	4.0	0.0	39.6	36.2
9236	275.0	240.0	4.0	0.0	39.7	36.3
9237	280.0	240.0	4.0	0.0	39.4	35.3
9238	285.0	240.0	4.0	0.0	39.6	35.6
9239	290.0	240.0	4.0	0.0	39.7	35.8
9240	295.0	240.0	4.0	0.0	39.9	36.0
9241	300.0	240.0	4.0	0.0	40.1	36.2
9242	305.0	240.0	4.0	0.0	40.3	36.4
9243	310.0	240.0	4.0	0.0	40.5	36.7
9244	315.0	240.0	4.0	0.0	40.6	36.9
9245	320.0	240.0	4.0	0.0	40.8	37.1

9246	325.0	240.0	4.0	0.0	41.0	37.3
9247	330.0	240.0	4.0	0.0	41.2	37.5
9248	335.0	240.0	4.0	0.0	41.4	37.7
9249	340.0	240.0	4.0	0.0	41.6	38.0
9250	345.0	240.0	4.0	0.0	41.8	38.2
9251	350.0	240.0	4.0	0.0	42.0	38.4
9252	355.0	240.0	4.0	0.0	42.2	38.7
9253	360.0	240.0	4.0	0.0	42.4	38.9
9254	365.0	240.0	4.0	0.0	42.6	39.2
9255	370.0	240.0	4.0	0.0	42.8	39.4
9256	375.0	240.0	4.0	0.0	43.1	39.7
9257	380.0	240.0	4.0	0.0	43.3	40.0
9258	385.0	240.0	4.0	0.0	43.6	40.3
9259	390.0	240.0	4.0	0.0	43.8	40.6
9260	395.0	240.0	4.0	0.0	44.1	40.9
9261	400.0	240.0	4.0	0.0	44.4	41.2
9262	405.0	240.0	4.0	0.0	44.7	41.5
9263	410.0	240.0	4.0	0.0	45.1	41.8
9264	415.0	240.0	4.0	0.0	45.4	42.1
9265	420.0	240.0	4.0	0.0	45.8	42.5
9266	425.0	240.0	4.0	0.0	46.1	42.9
9267	430.0	240.0	4.0	0.0	46.5	43.3
9268	435.0	240.0	4.0	0.0	46.9	43.7
9269	440.0	240.0	4.0	0.0	47.4	44.2
9270	445.0	240.0	4.0	0.0	47.8	44.6
9271	450.0	240.0	4.0	0.0	48.3	45.1
9272	455.0	240.0	4.0	0.0	48.8	45.5
9273	460.0	240.0	4.0	0.0	49.3	46.0
9274	465.0	240.0	4.0	0.0	49.8	46.5
9275	470.0	240.0	4.0	0.0	50.4	47.1
9276	475.0	240.0	4.0	0.0	51.1	47.7
9277	480.0	240.0	4.0	0.0	49.6	46.7
9278	485.0	240.0	4.0	0.0	52.8	49.4
9279	490.0	240.0	4.0	0.0	53.7	50.2
9280	495.0	240.0	4.0	0.0	54.6	51.0
9281	500.0	240.0	4.0	0.0	55.7	52.0
9282	505.0	240.0	4.0	0.0	57.0	53.3
9291	550.0	240.0	4.0	0.0	54.9	53.5
9292	555.0	240.0	4.0	0.0	54.3	52.1
9293	560.0	240.0	4.0	0.0	53.8	50.9
9294	565.0	240.0	4.0	0.0	52.5	49.0
9295	570.0	240.0	4.0	0.0	48.9	44.9
9296	575.0	240.0	4.0	0.0	44.5	39.9
9297	580.0	240.0	4.0	0.0	41.7	37.4
9298	585.0	240.0	4.0	0.0	41.0	36.7
9299	590.0	240.0	4.0	0.0	40.5	36.1
9300	595.0	240.0	4.0	0.0	40.5	36.9
9301	600.0	240.0	4.0	0.0	39.9	36.3
9302	605.0	240.0	4.0	0.0	39.4	35.8
9303	610.0	240.0	4.0	0.0	38.9	35.3
9304	615.0	240.0	4.0	0.0	38.5	34.8
9305	620.0	240.0	4.0	0.0	38.0	34.3
9306	625.0	240.0	4.0	0.0	37.6	33.9
9307	630.0	240.0	4.0	0.0	37.2	33.5
9308	635.0	240.0	4.0	0.0	36.8	33.1
9309	640.0	240.0	4.0	0.0	36.4	32.8
9310	645.0	240.0	4.0	0.0	36.0	32.4
9311	650.0	240.0	4.0	0.0	36.3	32.1
9312	655.0	240.0	4.0	0.0	36.2	31.7
9313	660.0	240.0	4.0	0.0	36.7	31.4

9314	665.0	240.0	4.0	0.0	37.3	31.1
9315	670.0	240.0	4.0	0.0	37.1	30.8
9316	675.0	240.0	4.0	0.0	37.8	30.6
9317	680.0	240.0	4.0	0.0	37.8	30.3
9318	685.0	240.0	4.0	0.0	37.5	30.0
9319	690.0	240.0	4.0	0.0	36.8	29.8
9320	695.0	240.0	4.0	0.0	36.0	29.5
9321	700.0	240.0	4.0	0.0	35.8	29.9
9322	705.0	240.0	4.0	0.0	35.5	29.6
9323	710.0	240.0	4.0	0.0	35.2	29.3
9324	715.0	240.0	4.0	0.0	34.9	29.1
9325	720.0	240.0	4.0	0.0	34.6	28.8
9326	725.0	240.0	4.0	0.0	34.3	28.6
9327	730.0	240.0	4.0	0.0	34.0	28.3
9328	735.0	240.0	4.0	0.0	34.3	28.8
9329	740.0	240.0	4.0	0.0	37.2	28.6
9330	745.0	240.0	4.0	0.0	37.2	28.9
9331	750.0	240.0	4.0	0.0	37.2	28.7
9332	755.0	240.0	4.0	0.0	37.1	28.5
9333	760.0	240.0	4.0	0.0	37.0	28.4
9334	765.0	240.0	4.0	0.0	36.8	28.1
9335	770.0	240.0	4.0	0.0	36.7	28.0
9336	775.0	240.0	4.0	0.0	36.6	27.8
9337	780.0	240.0	4.0	0.0	36.4	27.7
9338	785.0	240.0	4.0	0.0	36.3	27.6
9339	790.0	240.0	4.0	0.0	36.2	27.5
9340	795.0	240.0	4.0	0.0	36.1	27.4
9341	800.0	240.0	4.0	0.0	36.0	27.3
9342	805.0	240.0	4.0	0.0	35.9	27.2
9343	810.0	240.0	4.0	0.0	35.7	27.1
9344	815.0	240.0	4.0	0.0	35.6	26.9
9345	820.0	240.0	4.0	0.0	35.5	26.8
9346	825.0	240.0	4.0	0.0	35.4	27.0
9347	830.0	240.0	4.0	0.0	35.3	26.9
9348	835.0	240.0	4.0	0.0	35.2	26.8
9349	840.0	240.0	4.0	0.0	35.1	26.7
9350	845.0	240.0	4.0	0.0	35.0	26.6
9351	0.0	235.0	4.0	0.0	33.9	30.6
9352	5.0	235.0	4.0	0.0	34.0	30.6
9353	10.0	235.0	4.0	0.0	34.1	30.7
9354	15.0	235.0	4.0	0.0	34.1	30.8
9355	20.0	235.0	4.0	0.0	34.2	30.8
9356	25.0	235.0	4.0	0.0	34.3	30.9
9357	30.0	235.0	4.0	0.0	34.4	31.0
9358	35.0	235.0	4.0	0.0	34.5	31.1
9359	40.0	235.0	4.0	0.0	34.6	31.2
9360	45.0	235.0	4.0	0.0	34.7	31.3
9361	50.0	235.0	4.0	0.0	34.7	31.3
9362	55.0	235.0	4.0	0.0	34.8	31.4
9363	60.0	235.0	4.0	0.0	34.9	31.5
9364	65.0	235.0	4.0	0.0	35.0	31.6
9365	70.0	235.0	4.0	0.0	35.1	31.7
9366	75.0	235.0	4.0	0.0	35.2	31.8
9367	80.0	235.0	4.0	0.0	35.3	31.9
9368	85.0	235.0	4.0	0.0	35.4	32.0
9369	90.0	235.0	4.0	0.0	35.5	32.0
9370	95.0	235.0	4.0	0.0	35.6	32.1
9371	100.0	235.0	4.0	0.0	35.7	32.2
9372	105.0	235.0	4.0	0.0	35.8	32.3
9373	110.0	235.0	4.0	0.0	35.9	32.4

9374	115.0	235.0	4.0	0.0	35.9	32.5
9375	120.0	235.0	4.0	0.0	36.0	32.6
9376	125.0	235.0	4.0	0.0	36.1	32.7
9377	130.0	235.0	4.0	0.0	36.2	32.8
9378	135.0	235.0	4.0	0.0	36.3	32.9
9379	140.0	235.0	4.0	0.0	36.5	33.0
9380	145.0	235.0	4.0	0.0	36.6	33.1
9381	150.0	235.0	4.0	0.0	36.7	33.2
9382	155.0	235.0	4.0	0.0	36.8	33.3
9383	160.0	235.0	4.0	0.0	36.9	33.4
9384	165.0	235.0	4.0	0.0	37.0	33.5
9385	170.0	235.0	4.0	0.0	37.1	33.6
9386	175.0	235.0	4.0	0.0	37.2	33.7
9387	180.0	235.0	4.0	0.0	37.3	33.8
9388	185.0	235.0	4.0	0.0	37.4	33.9
9389	190.0	235.0	4.0	0.0	37.5	34.0
9390	195.0	235.0	4.0	0.0	37.6	34.1
9391	200.0	235.0	4.0	0.0	37.7	34.3
9392	205.0	235.0	4.0	0.0	37.9	34.4
9393	210.0	235.0	4.0	0.0	38.0	34.5
9394	215.0	235.0	4.0	0.0	38.1	34.6
9395	220.0	235.0	4.0	0.0	38.2	34.7
9396	225.0	235.0	4.0	0.0	38.4	34.9
9397	230.0	235.0	4.0	0.0	38.5	34.9
9398	235.0	235.0	4.0	0.0	38.6	35.1
9399	240.0	235.0	4.0	0.0	38.7	35.2
9400	245.0	235.0	4.0	0.0	38.9	35.3
9401	250.0	235.0	4.0	0.0	39.0	35.5
9402	255.0	235.0	4.0	0.0	39.1	35.6
9403	260.0	235.0	4.0	0.0	39.3	35.8
9404	265.0	235.0	4.0	0.0	39.4	35.9
9405	270.0	235.0	4.0	0.0	39.0	34.8
9406	275.0	235.0	4.0	0.0	39.2	35.0
9407	280.0	235.0	4.0	0.0	39.4	35.4
9408	285.0	235.0	4.0	0.0	39.6	35.6
9409	290.0	235.0	4.0	0.0	39.8	35.8
9410	295.0	235.0	4.0	0.0	40.0	36.0
9411	300.0	235.0	4.0	0.0	40.1	36.2
9412	305.0	235.0	4.0	0.0	40.3	36.4
9413	310.0	235.0	4.0	0.0	40.5	36.6
9414	315.0	235.0	4.0	0.0	40.7	36.8
9415	320.0	235.0	4.0	0.0	40.8	37.0
9416	325.0	235.0	4.0	0.0	41.0	37.2
9417	330.0	235.0	4.0	0.0	41.2	37.5
9418	335.0	235.0	4.0	0.0	41.4	37.7
9419	340.0	235.0	4.0	0.0	41.6	37.9
9420	345.0	235.0	4.0	0.0	41.8	38.1
9421	350.0	235.0	4.0	0.0	42.0	38.4
9422	355.0	235.0	4.0	0.0	42.2	38.6
9423	360.0	235.0	4.0	0.0	42.4	38.8
9424	365.0	235.0	4.0	0.0	42.6	39.1
9425	370.0	235.0	4.0	0.0	42.8	39.3
9426	375.0	235.0	4.0	0.0	43.0	39.6
9427	380.0	235.0	4.0	0.0	43.3	39.9
9428	385.0	235.0	4.0	0.0	43.5	40.2
9429	390.0	235.0	4.0	0.0	43.8	40.5
9430	395.0	235.0	4.0	0.0	44.1	40.8
9431	400.0	235.0	4.0	0.0	44.4	41.1
9432	405.0	235.0	4.0	0.0	44.7	41.4
9433	410.0	235.0	4.0	0.0	45.0	41.7

9434	415.0	235.0	4.0	0.0	45.4	42.0
9435	420.0	235.0	4.0	0.0	45.7	42.3
9436	425.0	235.0	4.0	0.0	46.1	42.7
9437	430.0	235.0	4.0	0.0	46.5	43.2
9438	435.0	235.0	4.0	0.0	46.9	43.6
9439	440.0	235.0	4.0	0.0	47.3	43.9
9440	445.0	235.0	4.0	0.0	47.8	44.4
9441	450.0	235.0	4.0	0.0	48.2	44.8
9442	455.0	235.0	4.0	0.0	48.7	45.3
9443	460.0	235.0	4.0	0.0	49.2	45.7
9444	465.0	235.0	4.0	0.0	49.8	46.3
9445	470.0	235.0	4.0	0.0	50.4	46.8
9446	475.0	235.0	4.0	0.0	51.0	47.4
9447	480.0	235.0	4.0	0.0	51.7	48.0
9448	485.0	235.0	4.0	0.0	52.2	48.5
9449	490.0	235.0	4.0	0.0	53.6	49.7
9450	495.0	235.0	4.0	0.0	54.5	50.6
9451	500.0	235.0	4.0	0.0	55.5	51.5
9452	505.0	235.0	4.0	0.0	56.7	52.6
9461	550.0	235.0	4.0	0.0	55.7	54.1
9462	555.0	235.0	4.0	0.0	55.2	52.5
9463	560.0	235.0	4.0	0.0	54.5	51.1
9464	565.0	235.0	4.0	0.0	53.7	49.9
9465	570.0	235.0	4.0	0.0	51.4	46.7
9466	575.0	235.0	4.0	0.0	47.6	42.1
9467	580.0	235.0	4.0	0.0	42.7	37.8
9468	585.0	235.0	4.0	0.0	41.8	38.1
9469	590.0	235.0	4.0	0.0	41.2	37.5
9470	595.0	235.0	4.0	0.0	40.6	36.8
9471	600.0	235.0	4.0	0.0	40.1	36.3
9472	605.0	235.0	4.0	0.0	39.5	35.7
9473	610.0	235.0	4.0	0.0	39.0	35.2
9474	615.0	235.0	4.0	0.0	38.5	34.7
9475	620.0	235.0	4.0	0.0	38.1	34.3
9476	625.0	235.0	4.0	0.0	37.6	33.9
9477	630.0	235.0	4.0	0.0	37.2	33.5
9478	635.0	235.0	4.0	0.0	36.8	33.1
9479	640.0	235.0	4.0	0.0	37.1	32.7
9480	645.0	235.0	4.0	0.0	37.2	32.4
9481	650.0	235.0	4.0	0.0	38.6	32.0
9482	655.0	235.0	4.0	0.0	39.2	31.7
9483	660.0	235.0	4.0	0.0	39.6	31.4
9484	665.0	235.0	4.0	0.0	39.2	31.1
9485	670.0	235.0	4.0	0.0	39.5	34.8
9486	675.0	235.0	4.0	0.0	39.4	34.5
9487	680.0	235.0	4.0	0.0	39.4	34.2
9488	685.0	235.0	4.0	0.0	39.3	33.8
9489	690.0	235.0	4.0	0.0	39.2	33.5
9490	695.0	235.0	4.0	0.0	39.1	33.1
9491	700.0	235.0	4.0	0.0	39.0	32.8
9492	705.0	235.0	4.0	0.0	38.9	32.4
9493	710.0	235.0	4.0	0.0	38.7	32.1
9494	715.0	235.0	4.0	0.0	38.7	31.8
9495	720.0	235.0	4.0	0.0	38.5	31.4
9496	725.0	235.0	4.0	0.0	38.3	31.0
9497	730.0	235.0	4.0	0.0	38.2	30.7
9498	735.0	235.0	4.0	0.0	38.0	30.4
9499	740.0	235.0	4.0	0.0	37.8	30.1
9500	745.0	235.0	4.0	0.0	37.7	29.8
9501	750.0	235.0	4.0	0.0	37.5	29.5

9502	755.0	235.0	4.0	0.0	37.3	29.0
9503	760.0	235.0	4.0	0.0	37.1	28.4
9504	765.0	235.0	4.0	0.0	37.0	28.5
9505	770.0	235.0	4.0	0.0	36.9	28.3
9506	775.0	235.0	4.0	0.0	36.8	28.2
9507	780.0	235.0	4.0	0.0	36.6	28.0
9508	785.0	235.0	4.0	0.0	36.5	27.9
9509	790.0	235.0	4.0	0.0	36.4	27.7
9510	795.0	235.0	4.0	0.0	36.3	27.6
9511	800.0	235.0	4.0	0.0	36.1	27.5
9512	805.0	235.0	4.0	0.0	36.0	27.3
9513	810.0	235.0	4.0	0.0	35.9	27.2
9514	815.0	235.0	4.0	0.0	35.8	27.1
9515	820.0	235.0	4.0	0.0	35.7	27.0
9516	825.0	235.0	4.0	0.0	35.5	26.9
9517	830.0	235.0	4.0	0.0	35.4	26.8
9518	835.0	235.0	4.0	0.0	35.3	26.7
9519	840.0	235.0	4.0	0.0	35.2	26.6
9520	845.0	235.0	4.0	0.0	35.1	26.6
9521	0.0	230.0	4.0	0.0	33.9	30.5
9522	5.0	230.0	4.0	0.0	34.0	30.6
9523	10.0	230.0	4.0	0.0	34.1	30.7
9524	15.0	230.0	4.0	0.0	34.1	30.7
9525	20.0	230.0	4.0	0.0	34.2	30.8
9526	25.0	230.0	4.0	0.0	34.3	30.9
9527	30.0	230.0	4.0	0.0	34.4	31.0
9528	35.0	230.0	4.0	0.0	34.5	31.1
9529	40.0	230.0	4.0	0.0	34.6	31.2
9530	45.0	230.0	4.0	0.0	34.7	31.2
9531	50.0	230.0	4.0	0.0	34.7	31.3
9532	55.0	230.0	4.0	0.0	34.8	31.4
9533	60.0	230.0	4.0	0.0	34.9	31.5
9534	65.0	230.0	4.0	0.0	35.0	31.6
9535	70.0	230.0	4.0	0.0	35.1	31.7
9536	75.0	230.0	4.0	0.0	35.2	31.8
9537	80.0	230.0	4.0	0.0	35.3	31.9
9538	85.0	230.0	4.0	0.0	35.4	32.0
9539	90.0	230.0	4.0	0.0	35.5	32.1
9540	95.0	230.0	4.0	0.0	35.6	32.1
9541	100.0	230.0	4.0	0.0	35.7	32.2
9542	105.0	230.0	4.0	0.0	35.8	32.3
9543	110.0	230.0	4.0	0.0	35.9	32.4
9544	115.0	230.0	4.0	0.0	36.0	32.5
9545	120.0	230.0	4.0	0.0	36.1	32.6
9546	125.0	230.0	4.0	0.0	36.2	32.7
9547	130.0	230.0	4.0	0.0	36.3	32.8
9548	135.0	230.0	4.0	0.0	36.4	32.9
9549	140.0	230.0	4.0	0.0	36.5	33.0
9550	145.0	230.0	4.0	0.0	36.6	33.1
9551	150.0	230.0	4.0	0.0	36.7	33.2
9552	155.0	230.0	4.0	0.0	36.8	33.3
9553	160.0	230.0	4.0	0.0	36.9	33.4
9554	165.0	230.0	4.0	0.0	37.0	33.5
9555	170.0	230.0	4.0	0.0	37.1	33.6
9556	175.0	230.0	4.0	0.0	37.2	33.7
9557	180.0	230.0	4.0	0.0	37.3	33.8
9558	185.0	230.0	4.0	0.0	37.4	33.9
9559	190.0	230.0	4.0	0.0	37.5	34.0
9560	195.0	230.0	4.0	0.0	37.6	34.1
9561	200.0	230.0	4.0	0.0	37.8	34.2

9562	205.0	230.0	4.0	0.0	37.9	34.4
9563	210.0	230.0	4.0	0.0	38.0	34.5
9564	215.0	230.0	4.0	0.0	38.1	34.5
9565	220.0	230.0	4.0	0.0	38.2	34.6
9566	225.0	230.0	4.0	0.0	38.3	34.8
9567	230.0	230.0	4.0	0.0	38.5	34.9
9568	235.0	230.0	4.0	0.0	38.6	35.0
9569	240.0	230.0	4.0	0.0	38.7	35.2
9570	245.0	230.0	4.0	0.0	38.9	35.3
9571	250.0	230.0	4.0	0.0	39.0	35.5
9572	255.0	230.0	4.0	0.0	38.6	34.3
9573	260.0	230.0	4.0	0.0	38.8	34.5
9574	265.0	230.0	4.0	0.0	38.9	34.6
9575	270.0	230.0	4.0	0.0	39.1	34.8
9576	275.0	230.0	4.0	0.0	39.2	35.0
9577	280.0	230.0	4.0	0.0	39.4	35.4
9578	285.0	230.0	4.0	0.0	39.6	35.6
9579	290.0	230.0	4.0	0.0	39.8	35.8
9580	295.0	230.0	4.0	0.0	40.0	36.0
9581	300.0	230.0	4.0	0.0	40.1	36.2
9582	305.0	230.0	4.0	0.0	40.3	36.4
9583	310.0	230.0	4.0	0.0	40.5	36.6
9584	315.0	230.0	4.0	0.0	40.6	36.8
9585	320.0	230.0	4.0	0.0	40.8	37.0
9586	325.0	230.0	4.0	0.0	41.0	37.2
9587	330.0	230.0	4.0	0.0	41.2	37.4
9588	335.0	230.0	4.0	0.0	41.4	37.6
9589	340.0	230.0	4.0	0.0	41.6	37.8
9590	345.0	230.0	4.0	0.0	41.7	38.0
9591	350.0	230.0	4.0	0.0	41.9	38.3
9592	355.0	230.0	4.0	0.0	42.1	38.5
9593	360.0	230.0	4.0	0.0	42.3	38.7
9594	365.0	230.0	4.0	0.0	42.6	39.0
9595	370.0	230.0	4.0	0.0	42.8	39.2
9596	375.0	230.0	4.0	0.0	43.0	39.5
9597	380.0	230.0	4.0	0.0	43.3	39.8
9598	385.0	230.0	4.0	0.0	43.5	40.1
9599	390.0	230.0	4.0	0.0	43.8	40.4
9600	395.0	230.0	4.0	0.0	44.1	40.8
9601	400.0	230.0	4.0	0.0	44.4	41.0
9602	405.0	230.0	4.0	0.0	44.7	41.3
9603	410.0	230.0	4.0	0.0	45.0	41.6
9604	415.0	230.0	4.0	0.0	45.3	41.9
9605	420.0	230.0	4.0	0.0	45.7	42.2
9606	425.0	230.0	4.0	0.0	46.1	42.6
9607	430.0	230.0	4.0	0.0	46.5	43.0
9608	435.0	230.0	4.0	0.0	46.9	43.4
9609	440.0	230.0	4.0	0.0	47.3	43.8
9610	445.0	230.0	4.0	0.0	47.7	44.2
9611	450.0	230.0	4.0	0.0	48.2	44.6
9612	455.0	230.0	4.0	0.0	48.7	45.0
9613	460.0	230.0	4.0	0.0	49.2	45.5
9614	465.0	230.0	4.0	0.0	49.7	46.0
9615	470.0	230.0	4.0	0.0	50.3	46.5
9616	475.0	230.0	4.0	0.0	50.9	47.0
9617	480.0	230.0	4.0	0.0	51.6	47.6
9618	485.0	230.0	4.0	0.0	51.0	47.1
9619	490.0	230.0	4.0	0.0	53.5	49.3
9620	495.0	230.0	4.0	0.0	54.4	50.1
9621	500.0	230.0	4.0	0.0	55.4	50.9

9622	505.0	230.0	4.0	0.0	56.5	52.0
9623	510.0	230.0	4.0	0.0	57.8	53.2
9631	550.0	230.0	4.0	0.0	56.8	54.8
9632	555.0	230.0	4.0	0.0	56.1	52.8
9633	560.0	230.0	4.0	0.0	55.4	51.3
9634	565.0	230.0	4.0	0.0	54.4	50.1
9635	570.0	230.0	4.0	0.0	53.1	48.2
9636	575.0	230.0	4.0	0.0	50.5	45.4
9637	580.0	230.0	4.0	0.0	46.1	40.6
9638	585.0	230.0	4.0	0.0	42.0	38.0
9639	590.0	230.0	4.0	0.0	41.4	37.4
9640	595.0	230.0	4.0	0.0	40.7	36.8
9641	600.0	230.0	4.0	0.0	40.2	36.2
9642	605.0	230.0	4.0	0.0	39.6	35.6
9643	610.0	230.0	4.0	0.0	39.1	35.1
9644	615.0	230.0	4.0	0.0	38.6	34.7
9645	620.0	230.0	4.0	0.0	38.1	34.2
9646	625.0	230.0	4.0	0.0	37.7	33.8
9647	630.0	230.0	4.0	0.0	37.3	33.4
9648	635.0	230.0	4.0	0.0	42.6	37.4
9649	640.0	230.0	4.0	0.0	41.6	34.9
9650	645.0	230.0	4.0	0.0	41.0	33.5
9651	650.0	230.0	4.0	0.0	40.5	33.2
9652	655.0	230.0	4.0	0.0	40.1	32.8
9653	660.0	230.0	4.0	0.0	40.8	36.0
9654	665.0	230.0	4.0	0.0	40.9	35.7
9655	670.0	230.0	4.0	0.0	40.7	35.3
9656	675.0	230.0	4.0	0.0	40.6	35.0
9657	680.0	230.0	4.0	0.0	40.5	34.6
9658	685.0	230.0	4.0	0.0	40.2	34.3
9659	690.0	230.0	4.0	0.0	40.0	34.0
9660	695.0	230.0	4.0	0.0	39.8	33.7
9661	700.0	230.0	4.0	0.0	39.6	33.3
9662	705.0	230.0	4.0	0.0	39.5	33.2
9663	710.0	230.0	4.0	0.0	39.3	32.9
9664	715.0	230.0	4.0	0.0	39.1	32.6
9665	720.0	230.0	4.0	0.0	38.9	32.3
9666	725.0	230.0	4.0	0.0	38.8	32.1
9667	730.0	230.0	4.0	0.0	38.6	31.8
9668	735.0	230.0	4.0	0.0	38.4	31.6
9669	740.0	230.0	4.0	0.0	38.3	31.3
9670	745.0	230.0	4.0	0.0	38.1	31.0
9671	750.0	230.0	4.0	0.0	37.9	30.8
9672	755.0	230.0	4.0	0.0	37.7	30.1
9673	760.0	230.0	4.0	0.0	37.4	29.2
9674	765.0	230.0	4.0	0.0	37.3	29.0
9675	770.0	230.0	4.0	0.0	37.1	28.7
9676	775.0	230.0	4.0	0.0	37.0	28.4
9677	780.0	230.0	4.0	0.0	36.8	28.2
9678	785.0	230.0	4.0	0.0	36.7	28.0
9679	790.0	230.0	4.0	0.0	36.5	27.8
9680	795.0	230.0	4.0	0.0	36.4	27.7
9681	800.0	230.0	4.0	0.0	36.3	27.5
9682	805.0	230.0	4.0	0.0	36.1	27.4
9683	810.0	230.0	4.0	0.0	36.0	27.2
9684	815.0	230.0	4.0	0.0	35.9	27.1
9685	820.0	230.0	4.0	0.0	35.8	27.0
9686	825.0	230.0	4.0	0.0	35.6	26.8
9687	830.0	230.0	4.0	0.0	35.5	26.7
9688	835.0	230.0	4.0	0.0	35.4	26.6

9689	840.0	230.0	4.0	0.0	35.3	26.5
9690	845.0	230.0	4.0	0.0	35.2	26.4
9691	0.0	225.0	4.0	0.0	33.9	30.5
9692	5.0	225.0	4.0	0.0	34.0	30.6
9693	10.0	225.0	4.0	0.0	34.1	30.7
9694	15.0	225.0	4.0	0.0	34.2	30.7
9695	20.0	225.0	4.0	0.0	34.2	30.8
9696	25.0	225.0	4.0	0.0	34.3	30.9
9697	30.0	225.0	4.0	0.0	34.4	31.0
9698	35.0	225.0	4.0	0.0	34.5	31.1
9699	40.0	225.0	4.0	0.0	34.6	31.2
9700	45.0	225.0	4.0	0.0	34.7	31.3
9701	50.0	225.0	4.0	0.0	34.8	31.3
9702	55.0	225.0	4.0	0.0	34.8	31.4
9703	60.0	225.0	4.0	0.0	34.9	31.5
9704	65.0	225.0	4.0	0.0	35.0	31.6
9705	70.0	225.0	4.0	0.0	35.1	31.7
9706	75.0	225.0	4.0	0.0	35.2	31.8
9707	80.0	225.0	4.0	0.0	35.3	31.9
9708	85.0	225.0	4.0	0.0	35.4	31.9
9709	90.0	225.0	4.0	0.0	35.5	32.0
9710	95.0	225.0	4.0	0.0	35.6	32.1
9711	100.0	225.0	4.0	0.0	35.7	32.2
9712	105.0	225.0	4.0	0.0	35.8	32.3
9713	110.0	225.0	4.0	0.0	35.9	32.4
9714	115.0	225.0	4.0	0.0	36.0	32.5
9715	120.0	225.0	4.0	0.0	36.1	32.6
9716	125.0	225.0	4.0	0.0	36.2	32.7
9717	130.0	225.0	4.0	0.0	36.3	32.8
9718	135.0	225.0	4.0	0.0	36.4	32.9
9719	140.0	225.0	4.0	0.0	36.5	33.0
9720	145.0	225.0	4.0	0.0	36.6	33.1
9721	150.0	225.0	4.0	0.0	36.7	33.2
9722	155.0	225.0	4.0	0.0	36.8	33.3
9723	160.0	225.0	4.0	0.0	36.9	33.4
9724	165.0	225.0	4.0	0.0	37.0	33.5
9725	170.0	225.0	4.0	0.0	37.1	33.6
9726	175.0	225.0	4.0	0.0	37.2	33.7
9727	180.0	225.0	4.0	0.0	37.3	33.8
9728	185.0	225.0	4.0	0.0	37.4	33.9
9729	190.0	225.0	4.0	0.0	37.5	34.0
9730	195.0	225.0	4.0	0.0	37.6	34.1
9731	200.0	225.0	4.0	0.0	37.7	34.2
9732	205.0	225.0	4.0	0.0	37.8	34.3
9733	210.0	225.0	4.0	0.0	38.0	34.4
9734	215.0	225.0	4.0	0.0	38.1	34.5
9735	220.0	225.0	4.0	0.0	38.2	34.6
9736	225.0	225.0	4.0	0.0	38.3	34.8
9737	230.0	225.0	4.0	0.0	38.5	34.9
9738	235.0	225.0	4.0	0.0	38.6	35.0
9739	240.0	225.0	4.0	0.0	38.7	35.2
9740	245.0	225.0	4.0	0.0	38.3	34.0
9741	250.0	225.0	4.0	0.0	38.5	34.2
9742	255.0	225.0	4.0	0.0	38.6	34.3
9743	260.0	225.0	4.0	0.0	38.8	34.5
9744	265.0	225.0	4.0	0.0	38.9	34.6
9745	270.0	225.0	4.0	0.0	39.1	34.8
9746	275.0	225.0	4.0	0.0	39.2	35.1
9747	280.0	225.0	4.0	0.0	39.5	35.4
9748	285.0	225.0	4.0	0.0	39.6	35.6

9749	290.0	225.0	4.0	0.0	39.8	35.8
9750	295.0	225.0	4.0	0.0	40.0	36.0
9751	300.0	225.0	4.0	0.0	40.1	36.2
9752	305.0	225.0	4.0	0.0	40.3	36.4
9753	310.0	225.0	4.0	0.0	40.5	36.5
9754	315.0	225.0	4.0	0.0	40.6	36.7
9755	320.0	225.0	4.0	0.0	40.8	36.9
9756	325.0	225.0	4.0	0.0	41.0	37.1
9757	330.0	225.0	4.0	0.0	41.2	37.3
9758	335.0	225.0	4.0	0.0	41.4	37.5
9759	340.0	225.0	4.0	0.0	41.5	37.8
9760	345.0	225.0	4.0	0.0	41.7	38.0
9761	350.0	225.0	4.0	0.0	41.9	38.2
9762	355.0	225.0	4.0	0.0	42.1	38.4
9763	360.0	225.0	4.0	0.0	42.3	38.6
9764	365.0	225.0	4.0	0.0	42.5	38.9
9765	370.0	225.0	4.0	0.0	42.8	39.1
9766	375.0	225.0	4.0	0.0	43.0	39.4
9767	380.0	225.0	4.0	0.0	43.3	39.7
9768	385.0	225.0	4.0	0.0	43.5	40.0
9769	390.0	225.0	4.0	0.0	43.8	40.3
9770	395.0	225.0	4.0	0.0	44.1	40.6
9771	400.0	225.0	4.0	0.0	44.4	40.9
9772	405.0	225.0	4.0	0.0	44.6	41.1
9773	410.0	225.0	4.0	0.0	45.0	41.4
9774	415.0	225.0	4.0	0.0	45.3	41.7
9775	420.0	225.0	4.0	0.0	45.7	42.1
9776	425.0	225.0	4.0	0.0	46.0	42.4
9777	430.0	225.0	4.0	0.0	46.4	42.8
9778	435.0	225.0	4.0	0.0	46.8	43.1
9779	440.0	225.0	4.0	0.0	47.3	43.5
9780	445.0	225.0	4.0	0.0	47.7	43.9
9781	450.0	225.0	4.0	0.0	48.1	44.3
9782	455.0	225.0	4.0	0.0	48.6	44.7
9783	460.0	225.0	4.0	0.0	49.1	45.2
9784	465.0	225.0	4.0	0.0	49.7	45.7
9785	470.0	225.0	4.0	0.0	50.2	46.1
9786	475.0	225.0	4.0	0.0	50.8	46.6
9787	480.0	225.0	4.0	0.0	51.5	47.1
9788	485.0	225.0	4.0	0.0	49.5	45.2
9789	490.0	225.0	4.0	0.0	53.2	48.6
9790	495.0	225.0	4.0	0.0	54.3	49.5
9791	500.0	225.0	4.0	0.0	55.2	50.3
9792	505.0	225.0	4.0	0.0	56.3	51.3
9793	510.0	225.0	4.0	0.0	57.6	52.4
9802	555.0	225.0	4.0	0.0	57.2	53.1
9803	560.0	225.0	4.0	0.0	56.6	52.9
9804	565.0	225.0	4.0	0.0	55.4	51.5
9805	570.0	225.0	4.0	0.0	54.4	50.3
9806	575.0	225.0	4.0	0.0	52.3	47.3
9807	580.0	225.0	4.0	0.0	48.7	42.5
9808	585.0	225.0	4.0	0.0	44.0	38.2
9809	590.0	225.0	4.0	0.0	41.5	37.2
9810	595.0	225.0	4.0	0.0	40.9	36.6
9811	600.0	225.0	4.0	0.0	40.3	36.1
9812	605.0	225.0	4.0	0.0	39.7	35.5
9813	610.0	225.0	4.0	0.0	39.2	35.0
9814	615.0	225.0	4.0	0.0	38.7	34.6
9815	620.0	225.0	4.0	0.0	38.2	34.1
9816	625.0	225.0	4.0	0.0	44.8	40.3

9817	630.0	225.0	4.0	0.0	44.4	39.8
9818	635.0	225.0	4.0	0.0	44.0	39.3
9819	640.0	225.0	4.0	0.0	43.6	38.9
9820	645.0	225.0	4.0	0.0	43.2	38.4
9821	650.0	225.0	4.0	0.0	42.8	37.8
9822	655.0	225.0	4.0	0.0	42.3	36.8
9823	660.0	225.0	4.0	0.0	42.0	36.5
9824	665.0	225.0	4.0	0.0	41.7	36.1
9825	670.0	225.0	4.0	0.0	41.4	35.8
9826	675.0	225.0	4.0	0.0	41.1	35.4
9827	680.0	225.0	4.0	0.0	40.8	35.1
9828	685.0	225.0	4.0	0.0	40.6	34.8
9829	690.0	225.0	4.0	0.0	40.4	34.4
9830	695.0	225.0	4.0	0.0	40.2	34.1
9831	700.0	225.0	4.0	0.0	40.0	33.9
9832	705.0	225.0	4.0	0.0	39.8	33.6
9833	710.0	225.0	4.0	0.0	39.6	33.3
9834	715.0	225.0	4.0	0.0	39.4	33.0
9835	720.0	225.0	4.0	0.0	39.2	32.7
9836	725.0	225.0	4.0	0.0	39.1	32.4
9837	730.0	225.0	4.0	0.0	38.9	32.1
9838	735.0	225.0	4.0	0.0	38.7	31.9
9839	740.0	225.0	4.0	0.0	38.5	31.6
9840	745.0	225.0	4.0	0.0	38.3	31.4
9841	750.0	225.0	4.0	0.0	38.2	31.1
9842	755.0	225.0	4.0	0.0	38.0	30.6
9843	760.0	225.0	4.0	0.0	37.7	29.8
9844	765.0	225.0	4.0	0.0	37.5	29.5
9845	770.0	225.0	4.0	0.0	37.4	29.3
9846	775.0	225.0	4.0	0.0	37.2	29.0
9847	780.0	225.0	4.0	0.0	37.1	28.8
9848	785.0	225.0	4.0	0.0	36.9	28.6
9849	790.0	225.0	4.0	0.0	36.7	28.3
9850	795.0	225.0	4.0	0.0	36.6	28.1
9851	800.0	225.0	4.0	0.0	36.4	27.8
9852	805.0	225.0	4.0	0.0	36.3	27.6
9853	810.0	225.0	4.0	0.0	36.2	27.4
9854	815.0	225.0	4.0	0.0	36.0	27.2
9855	820.0	225.0	4.0	0.0	35.9	27.0
9856	825.0	225.0	4.0	0.0	35.8	26.9
9857	830.0	225.0	4.0	0.0	35.6	26.8
9858	835.0	225.0	4.0	0.0	35.5	26.7
9859	840.0	225.0	4.0	0.0	35.4	26.5
9860	845.0	225.0	4.0	0.0	35.3	26.4
9861	0.0	220.0	4.0	0.0	33.9	30.5
9862	5.0	220.0	4.0	0.0	34.0	30.6
9863	10.0	220.0	4.0	0.0	34.1	30.7
9864	15.0	220.0	4.0	0.0	34.2	30.7
9865	20.0	220.0	4.0	0.0	34.2	30.8
9866	25.0	220.0	4.0	0.0	34.3	30.9
9867	30.0	220.0	4.0	0.0	34.4	31.0
9868	35.0	220.0	4.0	0.0	34.5	31.1
9869	40.0	220.0	4.0	0.0	34.6	31.1
9870	45.0	220.0	4.0	0.0	34.7	31.2
9871	50.0	220.0	4.0	0.0	34.8	31.3
9872	55.0	220.0	4.0	0.0	34.8	31.4
9873	60.0	220.0	4.0	0.0	34.9	31.5
9874	65.0	220.0	4.0	0.0	35.0	31.6
9875	70.0	220.0	4.0	0.0	35.1	31.7
9876	75.0	220.0	4.0	0.0	35.2	31.7

9877	80.0	220.0	4.0	0.0	35.3	31.8
9878	85.0	220.0	4.0	0.0	35.4	31.9
9879	90.0	220.0	4.0	0.0	35.5	32.0
9880	95.0	220.0	4.0	0.0	35.6	32.1
9881	100.0	220.0	4.0	0.0	35.7	32.2
9882	105.0	220.0	4.0	0.0	35.8	32.3
9883	110.0	220.0	4.0	0.0	35.9	32.4
9884	115.0	220.0	4.0	0.0	36.0	32.5
9885	120.0	220.0	4.0	0.0	36.1	32.6
9886	125.0	220.0	4.0	0.0	36.2	32.7
9887	130.0	220.0	4.0	0.0	36.3	32.8
9888	135.0	220.0	4.0	0.0	36.4	32.9
9889	140.0	220.0	4.0	0.0	36.5	33.0
9890	145.0	220.0	4.0	0.0	36.6	33.1
9891	150.0	220.0	4.0	0.0	36.7	33.2
9892	155.0	220.0	4.0	0.0	36.8	33.3
9893	160.0	220.0	4.0	0.0	36.9	33.4
9894	165.0	220.0	4.0	0.0	37.0	33.5
9895	170.0	220.0	4.0	0.0	37.1	33.6
9896	175.0	220.0	4.0	0.0	37.2	33.7
9897	180.0	220.0	4.0	0.0	37.3	33.8
9898	185.0	220.0	4.0	0.0	37.4	33.9
9899	190.0	220.0	4.0	0.0	37.5	33.9
9900	195.0	220.0	4.0	0.0	37.6	34.0
9901	200.0	220.0	4.0	0.0	37.7	34.2
9902	205.0	220.0	4.0	0.0	37.8	34.3
9903	210.0	220.0	4.0	0.0	38.0	34.4
9904	215.0	220.0	4.0	0.0	38.1	34.5
9905	220.0	220.0	4.0	0.0	38.2	34.6
9906	225.0	220.0	4.0	0.0	38.3	34.7
9907	230.0	220.0	4.0	0.0	37.9	33.5
9908	235.0	220.0	4.0	0.0	38.1	33.7
9909	240.0	220.0	4.0	0.0	38.2	33.9
9910	245.0	220.0	4.0	0.0	38.3	34.0
9911	250.0	220.0	4.0	0.0	38.5	34.2
9912	255.0	220.0	4.0	0.0	38.6	34.3
9913	260.0	220.0	4.0	0.0	38.8	34.5
9914	265.0	220.0	4.0	0.0	38.9	34.7
9915	270.0	220.0	4.0	0.0	39.1	34.8
9916	275.0	220.0	4.0	0.0	39.3	35.1
9917	280.0	220.0	4.0	0.0	39.5	35.4
9918	285.0	220.0	4.0	0.0	39.6	35.5
9919	290.0	220.0	4.0	0.0	39.8	35.8
9920	295.0	220.0	4.0	0.0	40.0	35.9
9921	300.0	220.0	4.0	0.0	40.1	36.1
9922	305.0	220.0	4.0	0.0	40.3	36.3
9923	310.0	220.0	4.0	0.0	40.4	36.5
9924	315.0	220.0	4.0	0.0	40.6	36.7
9925	320.0	220.0	4.0	0.0	40.8	36.9
9926	325.0	220.0	4.0	0.0	41.0	37.1
9927	330.0	220.0	4.0	0.0	41.1	37.3
9928	335.0	220.0	4.0	0.0	41.3	37.5
9929	340.0	220.0	4.0	0.0	41.5	37.7
9930	345.0	220.0	4.0	0.0	41.7	37.9
9931	350.0	220.0	4.0	0.0	41.9	38.1
9932	355.0	220.0	4.0	0.0	42.1	38.3
9933	360.0	220.0	4.0	0.0	42.3	38.5
9934	365.0	220.0	4.0	0.0	42.5	38.8
9935	370.0	220.0	4.0	0.0	42.7	39.1
9936	375.0	220.0	4.0	0.0	43.0	39.4

9937	380.0	220.0	4.0	0.0	43.2	39.7
9938	385.0	220.0	4.0	0.0	43.5	39.9
9939	390.0	220.0	4.0	0.0	43.8	40.2
9940	395.0	220.0	4.0	0.0	44.0	40.5
9941	400.0	220.0	4.0	0.0	44.3	40.8
9942	405.0	220.0	4.0	0.0	44.6	41.0
9943	410.0	220.0	4.0	0.0	44.9	41.2
9944	415.0	220.0	4.0	0.0	45.2	41.5
9945	420.0	220.0	4.0	0.0	45.6	41.9
9946	425.0	220.0	4.0	0.0	46.0	42.3
9947	430.0	220.0	4.0	0.0	46.4	42.6
9948	435.0	220.0	4.0	0.0	46.8	42.9
9949	440.0	220.0	4.0	0.0	47.2	43.3
9950	445.0	220.0	4.0	0.0	47.6	43.7
9951	450.0	220.0	4.0	0.0	48.1	44.1
9952	455.0	220.0	4.0	0.0	48.5	44.5
9953	460.0	220.0	4.0	0.0	49.0	44.9
9954	465.0	220.0	4.0	0.0	49.6	45.3
9955	470.0	220.0	4.0	0.0	50.1	45.8
9956	475.0	220.0	4.0	0.0	50.7	46.2
9957	480.0	220.0	4.0	0.0	51.4	46.7
9958	485.0	220.0	4.0	0.0	52.1	47.3
9959	490.0	220.0	4.0	0.0	52.2	47.2
9960	495.0	220.0	4.0	0.0	54.1	49.0
9961	500.0	220.0	4.0	0.0	55.1	49.7
9962	505.0	220.0	4.0	0.0	56.2	50.6
9963	510.0	220.0	4.0	0.0	57.5	51.6
9964	515.0	220.0	4.0	0.0	59.0	52.9
9972	555.0	220.0	4.0	0.0	58.5	54.5
9973	560.0	220.0	4.0	0.0	57.0	52.6
9974	565.0	220.0	4.0	0.0	55.8	51.2
9975	570.0	220.0	4.0	0.0	54.7	50.0
9976	575.0	220.0	4.0	0.0	53.6	48.8
9977	580.0	220.0	4.0	0.0	50.8	44.5
9978	585.0	220.0	4.0	0.0	46.6	39.5
9979	590.0	220.0	4.0	0.0	41.9	37.1
9980	595.0	220.0	4.0	0.0	40.9	36.5
9981	600.0	220.0	4.0	0.0	40.3	35.9
9982	605.0	220.0	4.0	0.0	39.7	35.4
9983	610.0	220.0	4.0	0.0	39.2	34.9

EKO-SOFT "SON2"

str 2

L_{Aeq} , pory dnia i nocy

Nr	Współrzędne punktów				Wysokość	Poziom dźwięku w porze	
	punktu	x	y	z	terenu	dnia	nocy
		m	m	m	m	dB(A)	dB(A)
=====							
9984	615.0	220.0	4.0	0.0	38.7	34.4	
9985	620.0	220.0	4.0	0.0	38.2	34.0	
9986	625.0	220.0	4.0	0.0	45.0	40.2	
9987	630.0	220.0	4.0	0.0	44.6	39.8	
9988	635.0	220.0	4.0	0.0	44.3	39.4	
9989	640.0	220.0	4.0	0.0	43.9	39.0	

9990	645.0	220.0	4.0	0.0	43.6	38.6
9991	650.0	220.0	4.0	0.0	43.2	38.2
9992	655.0	220.0	4.0	0.0	42.9	37.7
9993	660.0	220.0	4.0	0.0	42.5	37.2
9994	665.0	220.0	4.0	0.0	42.2	36.8
9995	670.0	220.0	4.0	0.0	41.9	36.5
9996	675.0	220.0	4.0	0.0	41.6	36.2
9997	680.0	220.0	4.0	0.0	41.2	35.4
9998	685.0	220.0	4.0	0.0	40.9	35.1
9999	690.0	220.0	4.0	0.0	40.7	34.7
10000	695.0	220.0	4.0	0.0	40.4	34.4
10001	700.0	220.0	4.0	0.0	40.2	34.1
10002	705.0	220.0	4.0	0.0	40.1	33.8
10003	710.0	220.0	4.0	0.0	39.9	33.5
10004	715.0	220.0	4.0	0.0	39.7	33.3
10005	720.0	220.0	4.0	0.0	39.5	33.0
10006	725.0	220.0	4.0	0.0	39.3	32.7
10007	730.0	220.0	4.0	0.0	39.1	32.5
10008	735.0	220.0	4.0	0.0	38.9	32.2
10009	740.0	220.0	4.0	0.0	38.8	31.9
10010	745.0	220.0	4.0	0.0	38.6	31.6
10011	750.0	220.0	4.0	0.0	38.4	31.3
10012	755.0	220.0	4.0	0.0	38.2	31.0
10013	760.0	220.0	4.0	0.0	38.0	30.4
10014	765.0	220.0	4.0	0.0	37.8	30.1
10015	770.0	220.0	4.0	0.0	37.6	29.9
10016	775.0	220.0	4.0	0.0	37.4	29.6
10017	780.0	220.0	4.0	0.0	37.3	29.3
10018	785.0	220.0	4.0	0.0	37.1	29.0
10019	790.0	220.0	4.0	0.0	37.0	28.8
10020	795.0	220.0	4.0	0.0	36.8	28.6
10021	800.0	220.0	4.0	0.0	36.7	28.4
10022	805.0	220.0	4.0	0.0	36.5	28.1
10023	810.0	220.0	4.0	0.0	36.4	27.9
10024	815.0	220.0	4.0	0.0	36.2	27.7
10025	820.0	220.0	4.0	0.0	36.1	27.5
10026	825.0	220.0	4.0	0.0	35.9	27.3
10027	830.0	220.0	4.0	0.0	35.8	27.1
10028	835.0	220.0	4.0	0.0	35.6	26.9
10029	840.0	220.0	4.0	0.0	35.5	26.7
10030	845.0	220.0	4.0	0.0	35.4	26.5
10031	0.0	215.0	4.0	0.0	33.9	30.5
10032	5.0	215.0	4.0	0.0	34.0	30.6
10033	10.0	215.0	4.0	0.0	34.1	30.6
10034	15.0	215.0	4.0	0.0	34.2	30.7
10035	20.0	215.0	4.0	0.0	34.2	30.8
10036	25.0	215.0	4.0	0.0	34.3	30.9
10037	30.0	215.0	4.0	0.0	34.4	31.0
10038	35.0	215.0	4.0	0.0	34.5	31.0
10039	40.0	215.0	4.0	0.0	34.6	31.1
10040	45.0	215.0	4.0	0.0	34.7	31.2
10041	50.0	215.0	4.0	0.0	34.8	31.3
10042	55.0	215.0	4.0	0.0	34.8	31.4
10043	60.0	215.0	4.0	0.0	34.9	31.5
10044	65.0	215.0	4.0	0.0	35.0	31.6
10045	70.0	215.0	4.0	0.0	35.1	31.6
10046	75.0	215.0	4.0	0.0	35.2	31.7
10047	80.0	215.0	4.0	0.0	35.3	31.8
10048	85.0	215.0	4.0	0.0	35.4	31.9
10049	90.0	215.0	4.0	0.0	35.5	32.0

10050	95.0	215.0	4.0	0.0	35.6	32.1
10051	100.0	215.0	4.0	0.0	35.7	32.2
10052	105.0	215.0	4.0	0.0	35.8	32.3
10053	110.0	215.0	4.0	0.0	35.9	32.4
10054	115.0	215.0	4.0	0.0	36.0	32.5
10055	120.0	215.0	4.0	0.0	36.1	32.6
10056	125.0	215.0	4.0	0.0	36.2	32.7
10057	130.0	215.0	4.0	0.0	36.3	32.8
10058	135.0	215.0	4.0	0.0	36.4	32.9
10059	140.0	215.0	4.0	0.0	36.5	33.0
10060	145.0	215.0	4.0	0.0	36.6	33.1
10061	150.0	215.0	4.0	0.0	36.7	33.2
10062	155.0	215.0	4.0	0.0	36.8	33.3
10063	160.0	215.0	4.0	0.0	36.9	33.4
10064	165.0	215.0	4.0	0.0	37.0	33.5
10065	170.0	215.0	4.0	0.0	37.1	33.6
10066	175.0	215.0	4.0	0.0	37.2	33.6
10067	180.0	215.0	4.0	0.0	37.3	33.7
10068	185.0	215.0	4.0	0.0	37.4	33.8
10069	190.0	215.0	4.0	0.0	37.5	33.9
10070	195.0	215.0	4.0	0.0	37.6	34.0
10071	200.0	215.0	4.0	0.0	37.7	34.1
10072	205.0	215.0	4.0	0.0	37.8	34.2
10073	210.0	215.0	4.0	0.0	38.0	34.4
10074	215.0	215.0	4.0	0.0	38.1	34.5
10075	220.0	215.0	4.0	0.0	37.7	33.3
10076	225.0	215.0	4.0	0.0	37.8	33.4
10077	230.0	215.0	4.0	0.0	37.9	33.6
10078	235.0	215.0	4.0	0.0	38.1	33.7
10079	240.0	215.0	4.0	0.0	38.2	33.8
10080	245.0	215.0	4.0	0.0	38.3	34.0
10081	250.0	215.0	4.0	0.0	38.5	34.1
10082	255.0	215.0	4.0	0.0	38.6	34.3
10083	260.0	215.0	4.0	0.0	38.8	34.5
10084	265.0	215.0	4.0	0.0	38.9	34.7
10085	270.0	215.0	4.0	0.0	39.1	34.8
10086	275.0	215.0	4.0	0.0	39.2	35.0
10087	280.0	215.0	4.0	0.0	39.4	35.2
10088	285.0	215.0	4.0	0.0	39.6	35.5
10089	290.0	215.0	4.0	0.0	39.8	35.7
10090	295.0	215.0	4.0	0.0	39.9	35.9
10091	300.0	215.0	4.0	0.0	40.1	36.1
10092	305.0	215.0	4.0	0.0	40.3	36.2
10093	310.0	215.0	4.0	0.0	40.4	36.4
10094	315.0	215.0	4.0	0.0	40.6	36.6
10095	320.0	215.0	4.0	0.0	40.8	36.8
10096	325.0	215.0	4.0	0.0	40.9	37.0
10097	330.0	215.0	4.0	0.0	41.1	37.2
10098	335.0	215.0	4.0	0.0	41.3	37.4
10099	340.0	215.0	4.0	0.0	41.5	37.6
10100	345.0	215.0	4.0	0.0	41.7	37.8
10101	350.0	215.0	4.0	0.0	41.9	38.0
10102	355.0	215.0	4.0	0.0	42.1	38.2
10103	360.0	215.0	4.0	0.0	42.3	38.5
10104	365.0	215.0	4.0	0.0	42.5	38.7
10105	370.0	215.0	4.0	0.0	42.7	39.0
10106	375.0	215.0	4.0	0.0	42.9	39.3
10107	380.0	215.0	4.0	0.0	43.2	39.6
10108	385.0	215.0	4.0	0.0	43.4	39.8
10109	390.0	215.0	4.0	0.0	43.7	40.1

10110	395.0	215.0	4.0	0.0	44.0	40.3
10111	400.0	215.0	4.0	0.0	44.3	40.6
10112	405.0	215.0	4.0	0.0	44.5	40.8
10113	410.0	215.0	4.0	0.0	44.8	41.0
10114	415.0	215.0	4.0	0.0	45.2	41.4
10115	420.0	215.0	4.0	0.0	45.6	41.7
10116	425.0	215.0	4.0	0.0	45.9	42.1
10117	430.0	215.0	4.0	0.0	46.3	42.4
10118	435.0	215.0	4.0	0.0	46.7	42.7
10119	440.0	215.0	4.0	0.0	47.1	43.1
10120	445.0	215.0	4.0	0.0	47.5	43.4
10121	450.0	215.0	4.0	0.0	48.0	43.8
10122	455.0	215.0	4.0	0.0	48.4	44.2
10123	460.0	215.0	4.0	0.0	48.9	44.6
10124	465.0	215.0	4.0	0.0	49.5	45.0
10125	470.0	215.0	4.0	0.0	50.0	45.4
10126	475.0	215.0	4.0	0.0	50.6	45.9
10127	480.0	215.0	4.0	0.0	51.2	46.3
10128	485.0	215.0	4.0	0.0	51.9	46.8
10129	490.0	215.0	4.0	0.0	50.9	45.4
10130	495.0	215.0	4.0	0.0	53.9	48.4
10131	500.0	215.0	4.0	0.0	54.9	49.1
10132	505.0	215.0	4.0	0.0	56.0	49.9
10133	510.0	215.0	4.0	0.0	57.3	50.8
10134	515.0	215.0	4.0	0.0	58.9	51.8
10143	560.0	215.0	4.0	0.0	57.4	52.0
10144	565.0	215.0	4.0	0.0	56.1	50.7
10145	570.0	215.0	4.0	0.0	55.0	49.7
10146	575.0	215.0	4.0	0.0	54.0	48.8
10147	580.0	215.0	4.0	0.0	52.3	46.4
10148	585.0	215.0	4.0	0.0	48.9	41.4
10149	590.0	215.0	4.0	0.0	44.2	37.1
10150	595.0	215.0	4.0	0.0	41.0	36.3
10151	600.0	215.0	4.0	0.0	40.3	35.7
10152	605.0	215.0	4.0	0.0	39.8	35.2
10153	610.0	215.0	4.0	0.0	39.2	34.7
10154	615.0	215.0	4.0	0.0	38.7	34.3
10155	620.0	215.0	4.0	0.0	45.9	40.8
10156	625.0	215.0	4.0	0.0	45.5	40.3
10157	630.0	215.0	4.0	0.0	45.1	39.8
10158	635.0	215.0	4.0	0.0	44.7	39.4
10159	640.0	215.0	4.0	0.0	44.3	39.0
10160	645.0	215.0	4.0	0.0	44.0	38.6
10161	650.0	215.0	4.0	0.0	43.6	38.2
10162	655.0	215.0	4.0	0.0	43.3	37.8
10163	660.0	215.0	4.0	0.0	42.9	37.5
10164	665.0	215.0	4.0	0.0	42.6	37.1
10165	670.0	215.0	4.0	0.0	42.2	36.7
10166	675.0	215.0	4.0	0.0	41.9	36.3
10167	680.0	215.0	4.0	0.0	41.6	36.0
10168	685.0	215.0	4.0	0.0	41.3	35.7
10169	690.0	215.0	4.0	0.0	41.1	35.4
10170	695.0	215.0	4.0	0.0	40.8	35.1
10171	700.0	215.0	4.0	0.0	40.6	34.8
10172	705.0	215.0	4.0	0.0	40.4	34.3
10173	710.0	215.0	4.0	0.0	40.1	33.9
10174	715.0	215.0	4.0	0.0	39.9	33.6
10175	720.0	215.0	4.0	0.0	39.7	33.4
10176	725.0	215.0	4.0	0.0	39.5	33.0
10177	730.0	215.0	4.0	0.0	39.3	32.7

10178	735.0	215.0	4.0	0.0	39.1	32.4
10179	740.0	215.0	4.0	0.0	39.0	32.2
10180	745.0	215.0	4.0	0.0	38.8	31.9
10181	750.0	215.0	4.0	0.0	38.6	31.5
10182	755.0	215.0	4.0	0.0	38.4	31.3
10183	760.0	215.0	4.0	0.0	38.2	30.9
10184	765.0	215.0	4.0	0.0	38.0	30.6
10185	770.0	215.0	4.0	0.0	37.8	30.4
10186	775.0	215.0	4.0	0.0	37.7	30.1
10187	780.0	215.0	4.0	0.0	37.5	29.9
10188	785.0	215.0	4.0	0.0	37.3	29.6
10189	790.0	215.0	4.0	0.0	37.2	29.4
10190	795.0	215.0	4.0	0.0	37.0	29.1
10191	800.0	215.0	4.0	0.0	36.8	28.9
10192	805.0	215.0	4.0	0.0	36.7	28.6
10193	810.0	215.0	4.0	0.0	36.5	28.4
10194	815.0	215.0	4.0	0.0	36.4	28.2
10195	820.0	215.0	4.0	0.0	36.2	28.0
10196	825.0	215.0	4.0	0.0	36.1	27.8
10197	830.0	215.0	4.0	0.0	35.9	27.6
10198	835.0	215.0	4.0	0.0	35.8	27.4
10199	840.0	215.0	4.0	0.0	35.7	27.2
10200	845.0	215.0	4.0	0.0	35.5	27.0
10201	0.0	210.0	4.0	0.0	33.9	30.5
10202	5.0	210.0	4.0	0.0	34.0	30.5
10203	10.0	210.0	4.0	0.0	34.1	30.6
10204	15.0	210.0	4.0	0.0	34.2	30.7
10205	20.0	210.0	4.0	0.0	34.2	30.8
10206	25.0	210.0	4.0	0.0	34.3	30.9
10207	30.0	210.0	4.0	0.0	34.4	31.0
10208	35.0	210.0	4.0	0.0	34.5	31.0
10209	40.0	210.0	4.0	0.0	34.6	31.1
10210	45.0	210.0	4.0	0.0	34.7	31.2
10211	50.0	210.0	4.0	0.0	34.7	31.3
10212	55.0	210.0	4.0	0.0	34.8	31.4
10213	60.0	210.0	4.0	0.0	34.9	31.5
10214	65.0	210.0	4.0	0.0	35.0	31.5
10215	70.0	210.0	4.0	0.0	35.1	31.6
10216	75.0	210.0	4.0	0.0	35.2	31.7
10217	80.0	210.0	4.0	0.0	35.3	31.8
10218	85.0	210.0	4.0	0.0	35.4	31.9
10219	90.0	210.0	4.0	0.0	35.5	32.0
10220	95.0	210.0	4.0	0.0	35.6	32.1
10221	100.0	210.0	4.0	0.0	35.7	32.2
10222	105.0	210.0	4.0	0.0	35.8	32.3
10223	110.0	210.0	4.0	0.0	35.9	32.4
10224	115.0	210.0	4.0	0.0	36.0	32.5
10225	120.0	210.0	4.0	0.0	36.1	32.6
10226	125.0	210.0	4.0	0.0	36.2	32.7
10227	130.0	210.0	4.0	0.0	36.3	32.7
10228	135.0	210.0	4.0	0.0	36.4	32.8
10229	140.0	210.0	4.0	0.0	36.5	32.9
10230	145.0	210.0	4.0	0.0	36.6	33.0
10231	150.0	210.0	4.0	0.0	36.7	33.1
10232	155.0	210.0	4.0	0.0	36.8	33.3
10233	160.0	210.0	4.0	0.0	36.9	33.3
10234	165.0	210.0	4.0	0.0	37.0	33.4
10235	170.0	210.0	4.0	0.0	37.1	33.5
10236	175.0	210.0	4.0	0.0	37.2	33.6
10237	180.0	210.0	4.0	0.0	37.3	33.7

10238	185.0	210.0	4.0	0.0	37.4	33.8
10239	190.0	210.0	4.0	0.0	37.5	33.9
10240	195.0	210.0	4.0	0.0	37.6	34.0
10241	200.0	210.0	4.0	0.0	37.7	34.1
10242	205.0	210.0	4.0	0.0	37.3	32.9
10243	210.0	210.0	4.0	0.0	37.4	33.0
10244	215.0	210.0	4.0	0.0	37.6	33.2
10245	220.0	210.0	4.0	0.0	37.7	33.3
10246	225.0	210.0	4.0	0.0	37.8	33.4
10247	230.0	210.0	4.0	0.0	37.9	33.5
10248	235.0	210.0	4.0	0.0	38.1	33.7
10249	240.0	210.0	4.0	0.0	38.2	33.8
10250	245.0	210.0	4.0	0.0	38.4	34.0
10251	250.0	210.0	4.0	0.0	38.5	34.2
10252	255.0	210.0	4.0	0.0	38.6	34.3
10253	260.0	210.0	4.0	0.0	38.8	34.5
10254	265.0	210.0	4.0	0.0	38.9	34.6
10255	270.0	210.0	4.0	0.0	39.1	34.8
10256	275.0	210.0	4.0	0.0	39.2	35.0
10257	280.0	210.0	4.0	0.0	39.4	35.2
10258	285.0	210.0	4.0	0.0	39.6	35.5
10259	290.0	210.0	4.0	0.0	39.7	35.6
10260	295.0	210.0	4.0	0.0	39.9	35.8
10261	300.0	210.0	4.0	0.0	40.1	36.0
10262	305.0	210.0	4.0	0.0	40.2	36.2
10263	310.0	210.0	4.0	0.0	40.4	36.4
10264	315.0	210.0	4.0	0.0	40.6	36.5
10265	320.0	210.0	4.0	0.0	40.7	36.7
10266	325.0	210.0	4.0	0.0	40.9	36.9
10267	330.0	210.0	4.0	0.0	41.1	37.1
10268	335.0	210.0	4.0	0.0	41.3	37.3
10269	340.0	210.0	4.0	0.0	41.5	37.5
10270	345.0	210.0	4.0	0.0	41.6	37.7
10271	350.0	210.0	4.0	0.0	41.8	37.9
10272	355.0	210.0	4.0	0.0	42.0	38.2
10273	360.0	210.0	4.0	0.0	42.2	38.4
10274	365.0	210.0	4.0	0.0	42.5	38.7
10275	370.0	210.0	4.0	0.0	42.7	38.9
10276	375.0	210.0	4.0	0.0	42.9	39.2
10277	380.0	210.0	4.0	0.0	43.1	39.4
10278	385.0	210.0	4.0	0.0	43.4	39.7
10279	390.0	210.0	4.0	0.0	43.6	39.9
10280	395.0	210.0	4.0	0.0	43.9	40.1
10281	400.0	210.0	4.0	0.0	44.2	40.3
10282	405.0	210.0	4.0	0.0	44.4	40.5
10283	410.0	210.0	4.0	0.0	44.8	40.9
10284	415.0	210.0	4.0	0.0	45.1	41.2
10285	420.0	210.0	4.0	0.0	45.5	41.5
10286	425.0	210.0	4.0	0.0	45.8	41.9
10287	430.0	210.0	4.0	0.0	46.2	42.2
10288	435.0	210.0	4.0	0.0	46.6	42.5
10289	440.0	210.0	4.0	0.0	47.0	42.8
10290	445.0	210.0	4.0	0.0	47.4	43.2
10291	450.0	210.0	4.0	0.0	47.9	43.5
10292	455.0	210.0	4.0	0.0	48.3	43.9
10293	460.0	210.0	4.0	0.0	48.8	44.3
10294	465.0	210.0	4.0	0.0	49.3	44.7
10295	470.0	210.0	4.0	0.0	49.9	45.1
10296	475.0	210.0	4.0	0.0	50.5	45.5
10297	480.0	210.0	4.0	0.0	51.1	45.9

10298	485.0	210.0	4.0	0.0	51.8	46.3
10299	490.0	210.0	4.0	0.0	49.2	43.2
10300	495.0	210.0	4.0	0.0	53.3	47.1
10301	500.0	210.0	4.0	0.0	54.8	48.5
10302	505.0	210.0	4.0	0.0	55.8	49.1
10303	510.0	210.0	4.0	0.0	57.1	49.9
10304	515.0	210.0	4.0	0.0	58.7	50.7
10313	560.0	210.0	4.0	0.0	57.8	51.2
10314	565.0	210.0	4.0	0.0	56.4	50.1
10315	570.0	210.0	4.0	0.0	55.1	49.2
10316	575.0	210.0	4.0	0.0	54.1	48.4
10317	580.0	210.0	4.0	0.0	53.1	47.7
10318	585.0	210.0	4.0	0.0	50.7	43.5
10319	590.0	210.0	4.0	0.0	46.7	38.2
10320	595.0	210.0	4.0	0.0	41.7	36.0
10321	600.0	210.0	4.0	0.0	40.4	35.5
10322	605.0	210.0	4.0	0.0	39.8	35.0
10323	610.0	210.0	4.0	0.0	47.5	42.1
10324	615.0	210.0	4.0	0.0	47.0	41.5
10325	620.0	210.0	4.0	0.0	46.5	41.0
10326	625.0	210.0	4.0	0.0	46.0	40.4
10327	630.0	210.0	4.0	0.0	45.5	40.0
10328	635.0	210.0	4.0	0.0	45.1	39.5
10329	640.0	210.0	4.0	0.0	44.7	39.1
10330	645.0	210.0	4.0	0.0	44.3	38.7
10331	650.0	210.0	4.0	0.0	43.9	38.2
10332	655.0	210.0	4.0	0.0	43.5	37.8
10333	660.0	210.0	4.0	0.0	43.2	37.5
10334	665.0	210.0	4.0	0.0	42.8	37.2
10335	670.0	210.0	4.0	0.0	42.5	36.8
10336	675.0	210.0	4.0	0.0	42.2	36.5
10337	680.0	210.0	4.0	0.0	41.8	36.1
10338	685.0	210.0	4.0	0.0	41.5	35.8
10339	690.0	210.0	4.0	0.0	41.3	35.5
10340	695.0	210.0	4.0	0.0	41.0	35.2
10341	700.0	210.0	4.0	0.0	40.8	35.0
10342	705.0	210.0	4.0	0.0	40.6	34.7
10343	710.0	210.0	4.0	0.0	40.4	34.4
10344	715.0	210.0	4.0	0.0	40.2	34.2
10345	720.0	210.0	4.0	0.0	40.0	33.9
10346	725.0	210.0	4.0	0.0	39.8	33.7
10347	730.0	210.0	4.0	0.0	39.6	33.2
10348	735.0	210.0	4.0	0.0	39.4	32.9
10349	740.0	210.0	4.0	0.0	39.2	32.6
10350	745.0	210.0	4.0	0.0	39.0	32.3
10351	750.0	210.0	4.0	0.0	38.7	31.7
10352	755.0	210.0	4.0	0.0	38.5	31.3
10353	760.0	210.0	4.0	0.0	38.3	31.1
10354	765.0	210.0	4.0	0.0	38.2	30.9
10355	770.0	210.0	4.0	0.0	38.0	30.7
10356	775.0	210.0	4.0	0.0	37.8	30.5
10357	780.0	210.0	4.0	0.0	37.7	30.3
10358	785.0	210.0	4.0	0.0	37.5	30.1
10359	790.0	210.0	4.0	0.0	37.3	29.8
10360	795.0	210.0	4.0	0.0	37.2	29.6
10361	800.0	210.0	4.0	0.0	37.0	29.4
10362	805.0	210.0	4.0	0.0	36.9	29.2
10363	810.0	210.0	4.0	0.0	36.7	28.9
10364	815.0	210.0	4.0	0.0	36.5	28.7
10365	820.0	210.0	4.0	0.0	36.4	28.5

10366	825.0	210.0	4.0	0.0	36.2	28.2
10367	830.0	210.0	4.0	0.0	36.1	28.0
10368	835.0	210.0	4.0	0.0	36.0	27.8
10369	840.0	210.0	4.0	0.0	35.8	27.6
10370	845.0	210.0	4.0	0.0	35.7	27.5
10371	0.0	205.0	4.0	0.0	33.9	30.5
10372	5.0	205.0	4.0	0.0	34.0	30.5
10373	10.0	205.0	4.0	0.0	34.1	30.6
10374	15.0	205.0	4.0	0.0	34.1	30.7
10375	20.0	205.0	4.0	0.0	34.2	30.8
10376	25.0	205.0	4.0	0.0	34.3	30.9
10377	30.0	205.0	4.0	0.0	34.4	30.9
10378	35.0	205.0	4.0	0.0	34.5	31.0
10379	40.0	205.0	4.0	0.0	34.6	31.1
10380	45.0	205.0	4.0	0.0	34.7	31.2
10381	50.0	205.0	4.0	0.0	34.7	31.3
10382	55.0	205.0	4.0	0.0	34.8	31.4
10383	60.0	205.0	4.0	0.0	34.9	31.5
10384	65.0	205.0	4.0	0.0	35.0	31.5
10385	70.0	205.0	4.0	0.0	35.1	31.6
10386	75.0	205.0	4.0	0.0	35.2	31.7
10387	80.0	205.0	4.0	0.0	35.3	31.8
10388	85.0	205.0	4.0	0.0	35.4	31.9
10389	90.0	205.0	4.0	0.0	35.5	32.0
10390	95.0	205.0	4.0	0.0	35.6	32.1
10391	100.0	205.0	4.0	0.0	35.7	32.2
10392	105.0	205.0	4.0	0.0	35.8	32.3
10393	110.0	205.0	4.0	0.0	35.9	32.4
10394	115.0	205.0	4.0	0.0	36.0	32.5
10395	120.0	205.0	4.0	0.0	36.0	32.5
10396	125.0	205.0	4.0	0.0	36.1	32.6
10397	130.0	205.0	4.0	0.0	36.2	32.7
10398	135.0	205.0	4.0	0.0	36.4	32.8
10399	140.0	205.0	4.0	0.0	36.5	32.9
10400	145.0	205.0	4.0	0.0	36.5	33.0
10401	150.0	205.0	4.0	0.0	36.6	33.1
10402	155.0	205.0	4.0	0.0	36.7	33.2
10403	160.0	205.0	4.0	0.0	36.8	33.3
10404	165.0	205.0	4.0	0.0	36.9	33.4
10405	170.0	205.0	4.0	0.0	37.1	33.5
10406	175.0	205.0	4.0	0.0	37.2	33.6
10407	180.0	205.0	4.0	0.0	37.3	33.7
10408	185.0	205.0	4.0	0.0	37.4	33.8
10409	190.0	205.0	4.0	0.0	37.5	33.9
10410	195.0	205.0	4.0	0.0	37.1	32.7
10411	200.0	205.0	4.0	0.0	37.2	32.8
10412	205.0	205.0	4.0	0.0	37.3	32.9
10413	210.0	205.0	4.0	0.0	37.4	33.0
10414	215.0	205.0	4.0	0.0	37.5	33.1
10415	220.0	205.0	4.0	0.0	37.7	33.2
10416	225.0	205.0	4.0	0.0	37.8	33.4
10417	230.0	205.0	4.0	0.0	37.9	33.5
10418	235.0	205.0	4.0	0.0	38.1	33.7
10419	240.0	205.0	4.0	0.0	38.2	33.9
10420	245.0	205.0	4.0	0.0	38.4	34.0
10421	250.0	205.0	4.0	0.0	38.5	34.2
10422	255.0	205.0	4.0	0.0	38.6	34.2
10423	260.0	205.0	4.0	0.0	38.8	34.4
10424	265.0	205.0	4.0	0.0	38.9	34.6
10425	270.0	205.0	4.0	0.0	39.1	34.7

10426	275.0	205.0	4.0	0.0	39.1	34.8
10427	280.0	205.0	4.0	0.0	39.4	35.1
10428	285.0	205.0	4.0	0.0	39.6	35.4
10429	290.0	205.0	4.0	0.0	39.7	35.5
10430	295.0	205.0	4.0	0.0	39.9	35.8
10431	300.0	205.0	4.0	0.0	40.1	35.9
10432	305.0	205.0	4.0	0.0	40.2	36.1
10433	310.0	205.0	4.0	0.0	40.4	36.3
10434	315.0	205.0	4.0	0.0	40.5	36.5
10435	320.0	205.0	4.0	0.0	40.7	36.6
10436	325.0	205.0	4.0	0.0	40.9	36.8
10437	330.0	205.0	4.0	0.0	41.1	37.0
10438	335.0	205.0	4.0	0.0	41.2	37.2
10439	340.0	205.0	4.0	0.0	41.4	37.4
10440	345.0	205.0	4.0	0.0	41.6	37.6
10441	350.0	205.0	4.0	0.0	41.8	37.9
10442	355.0	205.0	4.0	0.0	42.0	38.1
10443	360.0	205.0	4.0	0.0	42.2	38.3
10444	365.0	205.0	4.0	0.0	42.4	38.6
10445	370.0	205.0	4.0	0.0	42.6	38.8
10446	375.0	205.0	4.0	0.0	42.8	39.0
10447	380.0	205.0	4.0	0.0	43.1	39.2
10448	385.0	205.0	4.0	0.0	43.3	39.5
10449	390.0	205.0	4.0	0.0	43.5	39.7
10450	395.0	205.0	4.0	0.0	43.8	39.9
10451	400.0	205.0	4.0	0.0	44.1	40.1
10452	405.0	205.0	4.0	0.0	44.4	40.4
10453	410.0	205.0	4.0	0.0	44.7	40.7
10454	415.0	205.0	4.0	0.0	45.0	41.0
10455	420.0	205.0	4.0	0.0	45.4	41.3
10456	425.0	205.0	4.0	0.0	45.8	41.6
10457	430.0	205.0	4.0	0.0	46.1	42.0
10458	435.0	205.0	4.0	0.0	46.5	42.3
10459	440.0	205.0	4.0	0.0	46.9	42.6
10460	445.0	205.0	4.0	0.0	47.3	42.9
10461	450.0	205.0	4.0	0.0	47.8	43.2
10462	455.0	205.0	4.0	0.0	48.2	43.6
10463	460.0	205.0	4.0	0.0	48.7	43.9
10464	465.0	205.0	4.0	0.0	49.2	44.3
10465	470.0	205.0	4.0	0.0	49.7	44.7
10466	475.0	205.0	4.0	0.0	50.3	45.1
10467	480.0	205.0	4.0	0.0	50.9	45.4
10468	485.0	205.0	4.0	0.0	51.6	45.9
10469	490.0	205.0	4.0	0.0	52.3	46.3
10470	495.0	205.0	4.0	0.0	52.1	45.2
10471	500.0	205.0	4.0	0.0	54.6	47.8
10472	505.0	205.0	4.0	0.0	55.6	48.4
10473	510.0	205.0	4.0	0.0	56.9	49.6
10474	515.0	205.0	4.0	0.0	58.4	50.2
10475	520.0	205.0	4.0	0.0	60.3	50.8
10483	560.0	205.0	4.0	0.0	58.1	50.3
10484	565.0	205.0	4.0	0.0	56.5	49.4
10485	570.0	205.0	4.0	0.0	55.2	48.7
10486	575.0	205.0	4.0	0.0	54.1	48.0
10487	580.0	205.0	4.0	0.0	53.2	47.3
10488	585.0	205.0	4.0	0.0	51.9	45.8
10489	590.0	205.0	4.0	0.0	48.7	40.3
10490	595.0	205.0	4.0	0.0	44.0	36.0
10491	600.0	205.0	4.0	0.0	49.3	43.6
10492	605.0	205.0	4.0	0.0	48.6	42.9

10493	610.0	205.0	4.0	0.0	48.0	42.3
10494	615.0	205.0	4.0	0.0	47.4	41.7
10495	620.0	205.0	4.0	0.0	46.9	41.1
10496	625.0	205.0	4.0	0.0	46.4	40.6
10497	630.0	205.0	4.0	0.0	45.9	40.1
10498	635.0	205.0	4.0	0.0	45.4	39.6
10499	640.0	205.0	4.0	0.0	45.0	39.2
10500	645.0	205.0	4.0	0.0	44.5	38.8
10501	650.0	205.0	4.0	0.0	44.1	38.3
10502	655.0	205.0	4.0	0.0	43.7	37.9
10503	660.0	205.0	4.0	0.0	43.4	37.5
10504	665.0	205.0	4.0	0.0	43.0	37.2
10505	670.0	205.0	4.0	0.0	42.7	36.9
10506	675.0	205.0	4.0	0.0	42.3	36.6
10507	680.0	205.0	4.0	0.0	42.0	36.2
10508	685.0	205.0	4.0	0.0	41.7	35.9
10509	690.0	205.0	4.0	0.0	41.4	35.6
10510	695.0	205.0	4.0	0.0	41.2	35.3
10511	700.0	205.0	4.0	0.0	41.0	35.1
10512	705.0	205.0	4.0	0.0	40.8	34.8
10513	710.0	205.0	4.0	0.0	40.5	34.6
10514	715.0	205.0	4.0	0.0	40.3	34.3
10515	720.0	205.0	4.0	0.0	40.1	34.1
10516	725.0	205.0	4.0	0.0	39.9	33.8
10517	730.0	205.0	4.0	0.0	39.7	33.6
10518	735.0	205.0	4.0	0.0	39.6	33.3
10519	740.0	205.0	4.0	0.0	39.4	33.1
10520	745.0	205.0	4.0	0.0	39.2	32.8
10521	750.0	205.0	4.0	0.0	38.9	32.2
10522	755.0	205.0	4.0	0.0	38.6	31.5
10523	760.0	205.0	4.0	0.0	38.4	31.3
10524	765.0	205.0	4.0	0.0	38.3	31.1
10525	770.0	205.0	4.0	0.0	38.1	30.9
10526	775.0	205.0	4.0	0.0	38.0	30.7
10527	780.0	205.0	4.0	0.0	37.8	30.5
10528	785.0	205.0	4.0	0.0	37.6	30.3
10529	790.0	205.0	4.0	0.0	37.5	30.1
10530	795.0	205.0	4.0	0.0	37.3	29.9
10531	800.0	205.0	4.0	0.0	37.2	29.7
10532	805.0	205.0	4.0	0.0	37.0	29.5
10533	810.0	205.0	4.0	0.0	36.9	29.3
10534	815.0	205.0	4.0	0.0	36.7	29.1
10535	820.0	205.0	4.0	0.0	36.5	28.9
10536	825.0	205.0	4.0	0.0	36.4	28.7
10537	830.0	205.0	4.0	0.0	36.2	28.5
10538	835.0	205.0	4.0	0.0	36.1	28.3
10539	840.0	205.0	4.0	0.0	36.0	28.1
10540	845.0	205.0	4.0	0.0	35.8	27.9
10541	0.0	200.0	4.0	0.0	33.9	30.4
10542	5.0	200.0	4.0	0.0	34.0	30.5
10543	10.0	200.0	4.0	0.0	34.1	30.6
10544	15.0	200.0	4.0	0.0	34.1	30.7
10545	20.0	200.0	4.0	0.0	34.2	30.8
10546	25.0	200.0	4.0	0.0	34.3	30.9
10547	30.0	200.0	4.0	0.0	34.4	30.9
10548	35.0	200.0	4.0	0.0	34.5	31.0
10549	40.0	200.0	4.0	0.0	34.6	31.1
10550	45.0	200.0	4.0	0.0	34.7	31.2
10551	50.0	200.0	4.0	0.0	34.7	31.3
10552	55.0	200.0	4.0	0.0	34.8	31.4

10553	60.0	200.0	4.0	0.0	34.9	31.4
10554	65.0	200.0	4.0	0.0	35.0	31.5
10555	70.0	200.0	4.0	0.0	35.1	31.6
10556	75.0	200.0	4.0	0.0	35.2	31.7
10557	80.0	200.0	4.0	0.0	35.3	31.8
10558	85.0	200.0	4.0	0.0	35.4	31.9
10559	90.0	200.0	4.0	0.0	35.5	32.0
10560	95.0	200.0	4.0	0.0	35.6	32.1
10561	100.0	200.0	4.0	0.0	35.7	32.2
10562	105.0	200.0	4.0	0.0	35.8	32.3
10563	110.0	200.0	4.0	0.0	35.9	32.4
10564	115.0	200.0	4.0	0.0	35.9	32.4
10565	120.0	200.0	4.0	0.0	36.0	32.5
10566	125.0	200.0	4.0	0.0	36.1	32.6
10567	130.0	200.0	4.0	0.0	36.2	32.7
10568	135.0	200.0	4.0	0.0	36.3	32.8
10569	140.0	200.0	4.0	0.0	36.4	32.9
10570	145.0	200.0	4.0	0.0	36.5	33.0
10571	150.0	200.0	4.0	0.0	36.6	33.1
10572	155.0	200.0	4.0	0.0	36.7	33.2
10573	160.0	200.0	4.0	0.0	36.8	33.3
10574	165.0	200.0	4.0	0.0	36.9	33.4
10575	170.0	200.0	4.0	0.0	37.0	33.5
10576	175.0	200.0	4.0	0.0	37.1	33.6
10577	180.0	200.0	4.0	0.0	36.7	32.3
10578	185.0	200.0	4.0	0.0	36.8	32.5
10579	190.0	200.0	4.0	0.0	37.0	32.6
10580	195.0	200.0	4.0	0.0	37.1	32.7
10581	200.0	200.0	4.0	0.0	37.2	32.8
10582	205.0	200.0	4.0	0.0	37.3	32.9
10583	210.0	200.0	4.0	0.0	37.4	33.0
10584	215.0	200.0	4.0	0.0	37.5	33.1
10585	220.0	200.0	4.0	0.0	37.7	33.2
10586	225.0	200.0	4.0	0.0	37.8	33.4
10587	230.0	200.0	4.0	0.0	37.9	33.6
10588	235.0	200.0	4.0	0.0	38.1	33.6
10589	240.0	200.0	4.0	0.0	38.2	33.8
10590	245.0	200.0	4.0	0.0	38.3	34.0
10591	250.0	200.0	4.0	0.0	38.5	34.1
10592	255.0	200.0	4.0	0.0	38.6	34.1
10593	260.0	200.0	4.0	0.0	38.7	34.3
10594	265.0	200.0	4.0	0.0	38.9	34.4
10595	270.0	200.0	4.0	0.0	39.0	34.5
10596	275.0	200.0	4.0	0.0	39.1	34.7
10597	280.0	200.0	4.0	0.0	39.3	35.0
10598	285.0	200.0	4.0	0.0	39.5	35.1
10599	290.0	200.0	4.0	0.0	39.7	35.4
10600	295.0	200.0	4.0	0.0	39.9	35.7
10601	300.0	200.0	4.0	0.0	40.0	35.9
10602	305.0	200.0	4.0	0.0	40.2	36.0
10603	310.0	200.0	4.0	0.0	40.3	36.2
10604	315.0	200.0	4.0	0.0	40.5	36.4
10605	320.0	200.0	4.0	0.0	40.7	36.5
10606	325.0	200.0	4.0	0.0	40.8	36.7
10607	330.0	200.0	4.0	0.0	41.0	36.9
10608	335.0	200.0	4.0	0.0	41.2	37.1
10609	340.0	200.0	4.0	0.0	41.4	37.3
10610	345.0	200.0	4.0	0.0	41.6	37.6
10611	350.0	200.0	4.0	0.0	41.8	37.8
10612	355.0	200.0	4.0	0.0	42.0	38.0

10613	360.0	200.0	4.0	0.0	42.2	38.2
10614	365.0	200.0	4.0	0.0	42.4	38.5
10615	370.0	200.0	4.0	0.0	42.6	38.7
10616	375.0	200.0	4.0	0.0	42.8	38.9
10617	380.0	200.0	4.0	0.0	43.0	39.1
10618	385.0	200.0	4.0	0.0	43.2	39.3
10619	390.0	200.0	4.0	0.0	43.4	39.5
10620	395.0	200.0	4.0	0.0	43.7	39.7
10621	400.0	200.0	4.0	0.0	44.0	39.9
10622	405.0	200.0	4.0	0.0	44.3	40.2
10623	410.0	200.0	4.0	0.0	44.6	40.5
10624	415.0	200.0	4.0	0.0	45.0	40.8
10625	420.0	200.0	4.0	0.0	45.3	41.1
10626	425.0	200.0	4.0	0.0	45.6	41.4
10627	430.0	200.0	4.0	0.0	46.0	41.7
10628	435.0	200.0	4.0	0.0	46.4	42.0
10629	440.0	200.0	4.0	0.0	46.8	42.3
10630	445.0	200.0	4.0	0.0	47.2	42.6
10631	450.0	200.0	4.0	0.0	47.6	42.9
10632	455.0	200.0	4.0	0.0	48.1	43.3
10633	460.0	200.0	4.0	0.0	48.6	43.6
10634	465.0	200.0	4.0	0.0	49.1	44.0
10635	470.0	200.0	4.0	0.0	49.6	44.3
10636	475.0	200.0	4.0	0.0	50.1	44.6
10637	480.0	200.0	4.0	0.0	50.8	45.0
10638	485.0	200.0	4.0	0.0	51.4	45.4
10639	490.0	200.0	4.0	0.0	52.1	45.7
10640	495.0	200.0	4.0	0.0	50.6	42.9
10641	500.0	200.0	4.0	0.0	54.1	47.5
10642	505.0	200.0	4.0	0.0	55.4	48.4
10643	510.0	200.0	4.0	0.0	56.5	48.8
10644	515.0	200.0	4.0	0.0	57.8	49.3
10645	520.0	200.0	4.0	0.0	59.4	49.7
10654	565.0	200.0	4.0	0.0	56.5	48.7
10655	570.0	200.0	4.0	0.0	55.2	48.1
10656	575.0	200.0	4.0	0.0	54.0	47.4
10657	580.0	200.0	4.0	0.0	53.1	46.8
10658	585.0	200.0	4.0	0.0	52.2	46.3
10659	590.0	200.0	4.0	0.0	51.3	45.4
10660	595.0	200.0	4.0	0.0	50.4	44.5
10661	600.0	200.0	4.0	0.0	49.7	43.7
10662	605.0	200.0	4.0	0.0	48.9	43.0
10663	610.0	200.0	4.0	0.0	48.3	42.4
10664	615.0	200.0	4.0	0.0	47.7	41.8
10665	620.0	200.0	4.0	0.0	47.1	41.3
10666	625.0	200.0	4.0	0.0	46.6	40.7
10667	630.0	200.0	4.0	0.0	46.1	40.3
10668	635.0	200.0	4.0	0.0	45.6	39.8
10669	640.0	200.0	4.0	0.0	45.1	39.3
10670	645.0	200.0	4.0	0.0	44.7	38.7
10671	650.0	200.0	4.0	0.0	44.3	38.4
10672	655.0	200.0	4.0	0.0	43.9	38.0
10673	660.0	200.0	4.0	0.0	43.5	37.6
10674	665.0	200.0	4.0	0.0	43.1	37.3
10675	670.0	200.0	4.0	0.0	42.8	37.0
10676	675.0	200.0	4.0	0.0	42.5	36.6
10677	680.0	200.0	4.0	0.0	42.1	36.3
10678	685.0	200.0	4.0	0.0	41.8	36.0
10679	690.0	200.0	4.0	0.0	41.5	35.7
10680	695.0	200.0	4.0	0.0	41.3	35.4

10681	700.0	200.0	4.0	0.0	41.1	35.1
10682	705.0	200.0	4.0	0.0	40.9	34.8
10683	710.0	200.0	4.0	0.0	40.6	34.6
10684	715.0	200.0	4.0	0.0	40.4	34.4
10685	720.0	200.0	4.0	0.0	40.2	34.2
10686	725.0	200.0	4.0	0.0	40.0	33.9
10687	730.0	200.0	4.0	0.0	39.9	33.7
10688	735.0	200.0	4.0	0.0	39.7	33.5
10689	740.0	200.0	4.0	0.0	39.5	33.2
10690	745.0	200.0	4.0	0.0	39.2	32.6
10691	750.0	200.0	4.0	0.0	39.0	32.4
10692	755.0	200.0	4.0	0.0	38.7	31.6
10693	760.0	200.0	4.0	0.0	38.6	31.4
10694	765.0	200.0	4.0	0.0	38.4	31.3
10695	770.0	200.0	4.0	0.0	38.2	31.1
10696	775.0	200.0	4.0	0.0	38.1	30.9
10697	780.0	200.0	4.0	0.0	37.9	30.7
10698	785.0	200.0	4.0	0.0	37.7	30.5
10699	790.0	200.0	4.0	0.0	37.6	30.3
10700	795.0	200.0	4.0	0.0	37.4	30.1
10701	800.0	200.0	4.0	0.0	37.3	29.9
10702	805.0	200.0	4.0	0.0	37.1	29.8
10703	810.0	200.0	4.0	0.0	37.0	29.6
10704	815.0	200.0	4.0	0.0	36.8	29.4
10705	820.0	200.0	4.0	0.0	36.7	29.3
10706	825.0	200.0	4.0	0.0	36.5	29.1
10707	830.0	200.0	4.0	0.0	36.4	28.9
10708	835.0	200.0	4.0	0.0	36.2	28.7
10709	840.0	200.0	4.0	0.0	36.1	28.5
10710	845.0	200.0	4.0	0.0	36.0	28.3
10711	0.0	195.0	4.0	0.0	33.9	30.4
10712	5.0	195.0	4.0	0.0	34.0	30.5
10713	10.0	195.0	4.0	0.0	34.1	30.6
10714	15.0	195.0	4.0	0.0	34.1	30.7
10715	20.0	195.0	4.0	0.0	34.2	30.8
10716	25.0	195.0	4.0	0.0	34.3	30.8
10717	30.0	195.0	4.0	0.0	34.4	30.9
10718	35.0	195.0	4.0	0.0	34.5	31.0
10719	40.0	195.0	4.0	0.0	34.6	31.1
10720	45.0	195.0	4.0	0.0	34.7	31.2
10721	50.0	195.0	4.0	0.0	34.7	31.3
10722	55.0	195.0	4.0	0.0	34.8	31.4
10723	60.0	195.0	4.0	0.0	34.9	31.4
10724	65.0	195.0	4.0	0.0	35.0	31.5
10725	70.0	195.0	4.0	0.0	35.1	31.6
10726	75.0	195.0	4.0	0.0	35.2	31.7
10727	80.0	195.0	4.0	0.0	35.3	31.8
10728	85.0	195.0	4.0	0.0	35.4	31.9
10729	90.0	195.0	4.0	0.0	35.5	32.0
10730	95.0	195.0	4.0	0.0	35.6	32.1
10731	100.0	195.0	4.0	0.0	35.7	32.2
10732	105.0	195.0	4.0	0.0	35.8	32.2
10733	110.0	195.0	4.0	0.0	35.8	32.3
10734	115.0	195.0	4.0	0.0	35.9	32.4
10735	120.0	195.0	4.0	0.0	36.0	32.5
10736	125.0	195.0	4.0	0.0	36.1	32.6
10737	130.0	195.0	4.0	0.0	36.2	32.7
10738	135.0	195.0	4.0	0.0	36.3	32.7
10739	140.0	195.0	4.0	0.0	36.4	32.8
10740	145.0	195.0	4.0	0.0	36.5	32.9

10741	150.0	195.0	4.0	0.0	36.6	33.0
10742	155.0	195.0	4.0	0.0	36.7	33.1
10743	160.0	195.0	4.0	0.0	36.8	33.2
10744	165.0	195.0	4.0	0.0	36.9	33.3
10745	170.0	195.0	4.0	0.0	36.5	32.1
10746	175.0	195.0	4.0	0.0	36.6	32.2
10747	180.0	195.0	4.0	0.0	36.7	32.4
10748	185.0	195.0	4.0	0.0	36.8	32.5
10749	190.0	195.0	4.0	0.0	37.0	32.6
10750	195.0	195.0	4.0	0.0	37.1	32.7
10751	200.0	195.0	4.0	0.0	37.2	32.8
10752	205.0	195.0	4.0	0.0	37.3	32.9
10753	210.0	195.0	4.0	0.0	37.4	33.0
10754	215.0	195.0	4.0	0.0	37.5	33.1
10755	220.0	195.0	4.0	0.0	37.7	33.2
10756	225.0	195.0	4.0	0.0	37.8	33.4
10757	230.0	195.0	4.0	0.0	37.9	33.5
10758	235.0	195.0	4.0	0.0	38.0	33.5
10759	240.0	195.0	4.0	0.0	38.1	33.7
10760	245.0	195.0	4.0	0.0	38.3	33.8
10761	250.0	195.0	4.0	0.0	38.4	34.0
10762	255.0	195.0	4.0	0.0	38.5	34.0
10763	260.0	195.0	4.0	0.0	38.7	34.2
10764	265.0	195.0	4.0	0.0	38.8	34.3
10765	270.0	195.0	4.0	0.0	39.0	34.5
10766	275.0	195.0	4.0	0.0	39.1	34.6
10767	280.0	195.0	4.0	0.0	39.3	34.9
10768	285.0	195.0	4.0	0.0	39.5	35.1
10769	290.0	195.0	4.0	0.0	39.7	35.4
10770	295.0	195.0	4.0	0.0	39.8	35.6
10771	300.0	195.0	4.0	0.0	40.0	35.8
10772	305.0	195.0	4.0	0.0	40.2	35.9
10773	310.0	195.0	4.0	0.0	40.3	36.1
10774	315.0	195.0	4.0	0.0	40.5	36.3
10775	320.0	195.0	4.0	0.0	40.6	36.5
10776	325.0	195.0	4.0	0.0	40.8	36.7
10777	330.0	195.0	4.0	0.0	41.0	36.9
10778	335.0	195.0	4.0	0.0	41.2	37.1
10779	340.0	195.0	4.0	0.0	41.4	37.3
10780	345.0	195.0	4.0	0.0	41.6	37.5
10781	350.0	195.0	4.0	0.0	41.7	37.7
10782	355.0	195.0	4.0	0.0	41.9	37.9
10783	360.0	195.0	4.0	0.0	42.1	38.1
10784	365.0	195.0	4.0	0.0	42.3	38.3
10785	370.0	195.0	4.0	0.0	42.5	38.5
10786	375.0	195.0	4.0	0.0	42.7	38.7
10787	380.0	195.0	4.0	0.0	42.9	38.9
10788	385.0	195.0	4.0	0.0	43.1	39.1
10789	390.0	195.0	4.0	0.0	43.3	39.3
10790	395.0	195.0	4.0	0.0	43.6	39.5
10791	400.0	195.0	4.0	0.0	43.9	39.8
10792	405.0	195.0	4.0	0.0	44.2	40.1
10793	410.0	195.0	4.0	0.0	44.5	40.3
10794	415.0	195.0	4.0	0.0	44.9	40.6
10795	420.0	195.0	4.0	0.0	45.2	40.9
10796	425.0	195.0	4.0	0.0	45.5	41.2
10797	430.0	195.0	4.0	0.0	45.9	41.4
10798	435.0	195.0	4.0	0.0	46.3	41.7
10799	440.0	195.0	4.0	0.0	46.7	42.0
10800	445.0	195.0	4.0	0.0	47.1	42.3

10801	450.0	195.0	4.0	0.0	47.5	42.6
10802	455.0	195.0	4.0	0.0	47.9	42.9
10803	460.0	195.0	4.0	0.0	48.4	43.3
10804	465.0	195.0	4.0	0.0	48.9	43.6
10805	470.0	195.0	4.0	0.0	49.4	43.9
10806	475.0	195.0	4.0	0.0	50.0	44.2
10807	480.0	195.0	4.0	0.0	50.5	44.5
10808	485.0	195.0	4.0	0.0	51.4	45.7
10809	490.0	195.0	4.0	0.0	52.1	46.1
10810	495.0	195.0	4.0	0.0	52.8	46.4
10811	500.0	195.0	4.0	0.0	53.0	45.7
10812	505.0	195.0	4.0	0.0	55.0	47.7
10813	510.0	195.0	4.0	0.0	56.0	48.1
10814	515.0	195.0	4.0	0.0	57.2	48.4
10815	520.0	195.0	4.0	0.0	58.5	48.8
10816	525.0	195.0	4.0	0.0	60.0	49.0
10824	565.0	195.0	4.0	0.0	56.4	47.9
10825	570.0	195.0	4.0	0.0	55.1	47.4
10826	575.0	195.0	4.0	0.0	53.9	46.9
10827	580.0	195.0	4.0	0.0	52.9	46.4
10828	585.0	195.0	4.0	0.0	52.0	45.9
10829	590.0	195.0	4.0	0.0	51.3	45.4
10830	595.0	195.0	4.0	0.0	50.5	44.7
10831	600.0	195.0	4.0	0.0	49.7	43.9
10832	605.0	195.0	4.0	0.0	49.0	43.2
10833	610.0	195.0	4.0	0.0	48.4	42.5
10834	615.0	195.0	4.0	0.0	47.8	41.9
10835	620.0	195.0	4.0	0.0	47.2	41.4
10836	625.0	195.0	4.0	0.0	46.7	40.9
10837	630.0	195.0	4.0	0.0	46.2	40.4
10838	635.0	195.0	4.0	0.0	45.7	39.9
10839	640.0	195.0	4.0	0.0	45.3	39.4
10840	645.0	195.0	4.0	0.0	44.8	38.8
10841	650.0	195.0	4.0	0.0	44.4	38.4
10842	655.0	195.0	4.0	0.0	44.0	38.1
10843	660.0	195.0	4.0	0.0	43.6	37.7
10844	665.0	195.0	4.0	0.0	43.2	37.4
10845	670.0	195.0	4.0	0.0	42.9	37.1
10846	675.0	195.0	4.0	0.0	42.6	36.7
10847	680.0	195.0	4.0	0.0	42.2	36.4
10848	685.0	195.0	4.0	0.0	41.9	36.1
10849	690.0	195.0	4.0	0.0	41.7	35.8
10850	695.0	195.0	4.0	0.0	41.4	35.5
10851	700.0	195.0	4.0	0.0	41.2	35.2
10852	705.0	195.0	4.0	0.0	41.0	34.9
10853	710.0	195.0	4.0	0.0	40.7	34.6
10854	715.0	195.0	4.0	0.0	40.5	34.4
10855	720.0	195.0	4.0	0.0	40.3	34.2
10856	725.0	195.0	4.0	0.0	40.1	34.0
10857	730.0	195.0	4.0	0.0	39.9	33.7
10858	735.0	195.0	4.0	0.0	39.7	33.5
10859	740.0	195.0	4.0	0.0	39.6	33.3
10860	745.0	195.0	4.0	0.0	39.3	32.7
10861	750.0	195.0	4.0	0.0	39.0	32.0
10862	755.0	195.0	4.0	0.0	38.8	31.8
10863	760.0	195.0	4.0	0.0	38.7	31.6
10864	765.0	195.0	4.0	0.0	38.5	31.4
10865	770.0	195.0	4.0	0.0	38.3	31.2
10866	775.0	195.0	4.0	0.0	38.1	31.0
10867	780.0	195.0	4.0	0.0	38.0	30.8

10868	785.0	195.0	4.0	0.0	37.8	30.6
10869	790.0	195.0	4.0	0.0	37.7	30.5
10870	795.0	195.0	4.0	0.0	37.5	30.3
10871	800.0	195.0	4.0	0.0	37.4	30.1
10872	805.0	195.0	4.0	0.0	37.2	29.9
10873	810.0	195.0	4.0	0.0	37.1	29.8
10874	815.0	195.0	4.0	0.0	36.9	29.6
10875	820.0	195.0	4.0	0.0	36.8	29.5
10876	825.0	195.0	4.0	0.0	36.6	29.3
10877	830.0	195.0	4.0	0.0	36.5	29.1
10878	835.0	195.0	4.0	0.0	36.3	29.0
10879	840.0	195.0	4.0	0.0	36.2	28.8
10880	845.0	195.0	4.0	0.0	36.1	28.7
10881	0.0	190.0	4.0	0.0	33.9	30.4
10882	5.0	190.0	4.0	0.0	34.0	30.5
10883	10.0	190.0	4.0	0.0	34.1	30.6
10884	15.0	190.0	4.0	0.0	34.1	30.7
10885	20.0	190.0	4.0	0.0	34.2	30.8
10886	25.0	190.0	4.0	0.0	34.3	30.8
10887	30.0	190.0	4.0	0.0	34.4	30.9
10888	35.0	190.0	4.0	0.0	34.5	31.0
10889	40.0	190.0	4.0	0.0	34.6	31.1
10890	45.0	190.0	4.0	0.0	34.6	31.2
10891	50.0	190.0	4.0	0.0	34.7	31.3
10892	55.0	190.0	4.0	0.0	34.8	31.3
10893	60.0	190.0	4.0	0.0	34.9	31.4
10894	65.0	190.0	4.0	0.0	35.0	31.5
10895	70.0	190.0	4.0	0.0	35.1	31.6
10896	75.0	190.0	4.0	0.0	35.2	31.7
10897	80.0	190.0	4.0	0.0	35.3	31.8
10898	85.0	190.0	4.0	0.0	35.4	31.9
10899	90.0	190.0	4.0	0.0	35.5	32.0
10900	95.0	190.0	4.0	0.0	35.6	32.1
10901	100.0	190.0	4.0	0.0	35.6	32.1
10902	105.0	190.0	4.0	0.0	35.7	32.2
10903	110.0	190.0	4.0	0.0	35.8	32.3
10904	115.0	190.0	4.0	0.0	35.9	32.4
10905	120.0	190.0	4.0	0.0	36.0	32.4
10906	125.0	190.0	4.0	0.0	36.1	32.5
10907	130.0	190.0	4.0	0.0	36.2	32.6
10908	135.0	190.0	4.0	0.0	36.3	32.7
10909	140.0	190.0	4.0	0.0	36.4	32.8
10910	145.0	190.0	4.0	0.0	36.5	32.9
10911	150.0	190.0	4.0	0.0	36.6	33.0
10912	155.0	190.0	4.0	0.0	36.7	33.1
10913	160.0	190.0	4.0	0.0	36.3	31.9
10914	165.0	190.0	4.0	0.0	36.4	32.0
10915	170.0	190.0	4.0	0.0	36.5	32.1
10916	175.0	190.0	4.0	0.0	36.6	32.2
10917	180.0	190.0	4.0	0.0	36.7	32.3
10918	185.0	190.0	4.0	0.0	36.8	32.4
10919	190.0	190.0	4.0	0.0	37.0	32.5
10920	195.0	190.0	4.0	0.0	37.0	32.6
10921	200.0	190.0	4.0	0.0	37.2	32.7
10922	205.0	190.0	4.0	0.0	37.3	32.9
10923	210.0	190.0	4.0	0.0	37.4	33.0
10924	215.0	190.0	4.0	0.0	37.5	33.0
10925	220.0	190.0	4.0	0.0	37.6	33.1
10926	225.0	190.0	4.0	0.0	37.7	33.2
10927	230.0	190.0	4.0	0.0	37.9	33.4

10928	235.0	190.0	4.0	0.0	38.0	33.6
10929	240.0	190.0	4.0	0.0	38.1	33.6
10930	245.0	190.0	4.0	0.0	38.2	33.7
10931	250.0	190.0	4.0	0.0	38.4	33.8
10932	255.0	190.0	4.0	0.0	38.5	34.0
10933	260.0	190.0	4.0	0.0	38.7	34.2
10934	265.0	190.0	4.0	0.0	38.8	34.3
10935	270.0	190.0	4.0	0.0	39.0	34.5
10936	275.0	190.0	4.0	0.0	39.1	34.7
10937	280.0	190.0	4.0	0.0	39.3	34.8
10938	285.0	190.0	4.0	0.0	39.4	35.1
10939	290.0	190.0	4.0	0.0	39.6	35.4
10940	295.0	190.0	4.0	0.0	39.8	35.6
10941	300.0	190.0	4.0	0.0	40.0	35.7
10942	305.0	190.0	4.0	0.0	40.1	35.9
10943	310.0	190.0	4.0	0.0	40.3	36.0
10944	315.0	190.0	4.0	0.0	40.4	36.2
10945	320.0	190.0	4.0	0.0	40.6	36.4
10946	325.0	190.0	4.0	0.0	40.8	36.6
10947	330.0	190.0	4.0	0.0	41.0	36.8
10948	335.0	190.0	4.0	0.0	41.2	37.0
10949	340.0	190.0	4.0	0.0	41.3	37.2
10950	345.0	190.0	4.0	0.0	41.5	37.4
10951	350.0	190.0	4.0	0.0	41.7	37.6
10952	355.0	190.0	4.0	0.0	41.9	37.8
10953	360.0	190.0	4.0	0.0	42.1	38.0
10954	365.0	190.0	4.0	0.0	42.2	38.1
10955	370.0	190.0	4.0	0.0	42.4	38.4
10956	375.0	190.0	4.0	0.0	42.6	38.5
10957	380.0	190.0	4.0	0.0	42.8	38.7
10958	385.0	190.0	4.0	0.0	43.0	38.9
10959	390.0	190.0	4.0	0.0	43.3	39.1
10960	395.0	190.0	4.0	0.0	43.5	39.4
10961	400.0	190.0	4.0	0.0	43.8	39.6
10962	405.0	190.0	4.0	0.0	44.1	39.9
10963	410.0	190.0	4.0	0.0	44.4	40.2
10964	415.0	190.0	4.0	0.0	44.8	40.4
10965	420.0	190.0	4.0	0.0	45.1	40.7
10966	425.0	190.0	4.0	0.0	45.4	40.9
10967	430.0	190.0	4.0	0.0	45.8	41.2
10968	435.0	190.0	4.0	0.0	46.1	41.5
10969	440.0	190.0	4.0	0.0	46.5	41.8
10970	445.0	190.0	4.0	0.0	46.9	42.0
10971	450.0	190.0	4.0	0.0	47.3	42.3
10972	455.0	190.0	4.0	0.0	47.8	42.6
10973	460.0	190.0	4.0	0.0	48.2	42.9
10974	465.0	190.0	4.0	0.0	48.7	43.2
10975	470.0	190.0	4.0	0.0	49.2	43.5
10976	475.0	190.0	4.0	0.0	50.0	44.7
10977	480.0	190.0	4.0	0.0	50.5	45.0
10978	485.0	190.0	4.0	0.0	51.1	45.3
10979	490.0	190.0	4.0	0.0	51.7	45.6
10980	495.0	190.0	4.0	0.0	52.4	45.9
10981	500.0	190.0	4.0	0.0	51.5	43.3
10982	505.0	190.0	4.0	0.0	54.4	46.9
10983	510.0	190.0	4.0	0.0	55.4	47.4
10984	515.0	190.0	4.0	0.0	56.5	47.7
10985	520.0	190.0	4.0	0.0	57.6	47.9
10986	525.0	190.0	4.0	0.0	58.9	48.1
10995	570.0	190.0	4.0	0.0	54.8	46.8

10996	575.0	190.0	4.0	0.0	53.7	46.3
10997	580.0	190.0	4.0	0.0	52.8	45.9
10998	585.0	190.0	4.0	0.0	51.8	45.5
10999	590.0	190.0	4.0	0.0	51.1	45.1
11000	595.0	190.0	4.0	0.0	50.4	44.6
11001	600.0	190.0	4.0	0.0	49.7	43.9
11002	605.0	190.0	4.0	0.0	49.0	43.2
11003	610.0	190.0	4.0	0.0	48.4	42.6
11004	615.0	190.0	4.0	0.0	47.8	42.0
11005	620.0	190.0	4.0	0.0	47.2	41.5
11006	625.0	190.0	4.0	0.0	46.7	41.0
11007	630.0	190.0	4.0	0.0	46.2	40.5
11008	635.0	190.0	4.0	0.0	45.7	40.0
11009	640.0	190.0	4.0	0.0	45.3	39.4
11010	645.0	190.0	4.0	0.0	44.8	38.9
11011	650.0	190.0	4.0	0.0	44.4	38.5
11012	655.0	190.0	4.0	0.0	44.0	38.2
11013	660.0	190.0	4.0	0.0	43.7	37.8
11014	665.0	190.0	4.0	0.0	43.3	37.4
11015	670.0	190.0	4.0	0.0	43.0	37.1
11016	675.0	190.0	4.0	0.0	42.6	36.8
11017	680.0	190.0	4.0	0.0	42.3	36.5
11018	685.0	190.0	4.0	0.0	42.0	36.2
11019	690.0	190.0	4.0	0.0	41.7	35.9
11020	695.0	190.0	4.0	0.0	41.5	35.6
11021	700.0	190.0	4.0	0.0	41.3	35.3
11022	705.0	190.0	4.0	0.0	41.1	35.0
11023	710.0	190.0	4.0	0.0	40.8	34.7
11024	715.0	190.0	4.0	0.0	40.6	34.5
11025	720.0	190.0	4.0	0.0	40.4	34.2
11026	725.0	190.0	4.0	0.0	40.2	34.0
11027	730.0	190.0	4.0	0.0	40.0	33.8
11028	735.0	190.0	4.0	0.0	39.8	33.5
11029	740.0	190.0	4.0	0.0	39.6	33.3
11030	745.0	190.0	4.0	0.0	39.4	33.0
11031	750.0	190.0	4.0	0.0	39.1	32.1
11032	755.0	190.0	4.0	0.0	38.9	31.9
11033	760.0	190.0	4.0	0.0	38.7	31.7
11034	765.0	190.0	4.0	0.0	38.6	31.5
11035	770.0	190.0	4.0	0.0	38.4	31.3
11036	775.0	190.0	4.0	0.0	38.2	31.1
11037	780.0	190.0	4.0	0.0	38.1	31.0
11038	785.0	190.0	4.0	0.0	37.9	30.8
11039	790.0	190.0	4.0	0.0	37.7	30.6
11040	795.0	190.0	4.0	0.0	37.6	30.4
11041	800.0	190.0	4.0	0.0	37.4	30.2
11042	805.0	190.0	4.0	0.0	37.3	30.1
11043	810.0	190.0	4.0	0.0	37.1	29.9
11044	815.0	190.0	4.0	0.0	37.0	29.8
11045	820.0	190.0	4.0	0.0	36.8	29.6
11046	825.0	190.0	4.0	0.0	36.7	29.5
11047	830.0	190.0	4.0	0.0	36.6	29.3
11048	835.0	190.0	4.0	0.0	36.4	29.2
11049	840.0	190.0	4.0	0.0	36.3	29.0
11050	845.0	190.0	4.0	0.0	36.2	28.9
11051	0.0	185.0	4.0	0.0	33.9	30.4
11052	5.0	185.0	4.0	0.0	34.0	30.5
11053	10.0	185.0	4.0	0.0	34.1	30.6
11054	15.0	185.0	4.0	0.0	34.1	30.7
11055	20.0	185.0	4.0	0.0	34.2	30.7

11056	25.0	185.0	4.0	0.0	34.3	30.8
11057	30.0	185.0	4.0	0.0	34.4	30.9
11058	35.0	185.0	4.0	0.0	34.5	31.0
11059	40.0	185.0	4.0	0.0	34.6	31.1
11060	45.0	185.0	4.0	0.0	34.6	31.2
11061	50.0	185.0	4.0	0.0	34.7	31.2
11062	55.0	185.0	4.0	0.0	34.8	31.3
11063	60.0	185.0	4.0	0.0	34.9	31.4
11064	65.0	185.0	4.0	0.0	35.0	31.5
11065	70.0	185.0	4.0	0.0	35.1	31.6
11066	75.0	185.0	4.0	0.0	35.2	31.7
11067	80.0	185.0	4.0	0.0	35.3	31.8
11068	85.0	185.0	4.0	0.0	35.4	31.9
11069	90.0	185.0	4.0	0.0	35.4	31.9
11070	95.0	185.0	4.0	0.0	35.5	32.0
11071	100.0	185.0	4.0	0.0	35.6	32.1
11072	105.0	185.0	4.0	0.0	35.7	32.2
11073	110.0	185.0	4.0	0.0	35.8	32.2
11074	115.0	185.0	4.0	0.0	35.9	32.3
11075	120.0	185.0	4.0	0.0	36.0	32.4
11076	125.0	185.0	4.0	0.0	36.1	32.5
11077	130.0	185.0	4.0	0.0	36.2	32.6
11078	135.0	185.0	4.0	0.0	36.3	32.7
11079	140.0	185.0	4.0	0.0	36.4	32.8
11080	145.0	185.0	4.0	0.0	36.0	31.6
11081	150.0	185.0	4.0	0.0	36.1	31.7
11082	155.0	185.0	4.0	0.0	36.2	31.8
11083	160.0	185.0	4.0	0.0	36.3	31.9
11084	165.0	185.0	4.0	0.0	36.4	32.0
11085	170.0	185.0	4.0	0.0	36.5	32.1
11086	175.0	185.0	4.0	0.0	36.6	32.2
11087	180.0	185.0	4.0	0.0	36.7	32.3
11088	185.0	185.0	4.0	0.0	36.8	32.4
11089	190.0	185.0	4.0	0.0	36.9	32.5
11090	195.0	185.0	4.0	0.0	37.1	32.7
11091	200.0	185.0	4.0	0.0	37.1	32.6
11092	205.0	185.0	4.0	0.0	37.3	32.8
11093	210.0	185.0	4.0	0.0	37.4	32.9
11094	215.0	185.0	4.0	0.0	37.5	33.0
11095	220.0	185.0	4.0	0.0	37.6	33.0
11096	225.0	185.0	4.0	0.0	37.7	33.1
11097	230.0	185.0	4.0	0.0	37.8	33.3
11098	235.0	185.0	4.0	0.0	38.0	33.4
11099	240.0	185.0	4.0	0.0	38.1	33.5
11100	245.0	185.0	4.0	0.0	38.2	33.7
11101	250.0	185.0	4.0	0.0	38.4	33.8
11102	255.0	185.0	4.0	0.0	38.5	34.0
11103	260.0	185.0	4.0	0.0	38.7	34.2
11104	265.0	185.0	4.0	0.0	38.8	34.3
11105	270.0	185.0	4.0	0.0	39.0	34.5
11106	275.0	185.0	4.0	0.0	39.1	34.7
11107	280.0	185.0	4.0	0.0	39.3	34.9
11108	285.0	185.0	4.0	0.0	39.4	35.1
11109	290.0	185.0	4.0	0.0	39.6	35.2
11110	295.0	185.0	4.0	0.0	39.8	35.5
11111	300.0	185.0	4.0	0.0	39.9	35.6
11112	305.0	185.0	4.0	0.0	40.1	35.8
11113	310.0	185.0	4.0	0.0	40.2	36.0
11114	315.0	185.0	4.0	0.0	40.4	36.2
11115	320.0	185.0	4.0	0.0	40.6	36.3

11116	325.0	185.0	4.0	0.0	40.8	36.6
11117	330.0	185.0	4.0	0.0	40.9	36.7
11118	335.0	185.0	4.0	0.0	41.1	36.9
11119	340.0	185.0	4.0	0.0	41.3	37.1
11120	345.0	185.0	4.0	0.0	41.5	37.3
11121	350.0	185.0	4.0	0.0	41.6	37.5
11122	355.0	185.0	4.0	0.0	41.8	37.6
11123	360.0	185.0	4.0	0.0	42.0	37.8
11124	365.0	185.0	4.0	0.0	42.2	38.0
11125	370.0	185.0	4.0	0.0	42.3	38.1
11126	375.0	185.0	4.0	0.0	42.5	38.3
11127	380.0	185.0	4.0	0.0	42.7	38.5
11128	385.0	185.0	4.0	0.0	42.9	38.7
11129	390.0	185.0	4.0	0.0	43.2	39.0
11130	395.0	185.0	4.0	0.0	43.5	39.2
11131	400.0	185.0	4.0	0.0	43.7	39.5
11132	405.0	185.0	4.0	0.0	44.0	39.7
11133	410.0	185.0	4.0	0.0	44.3	40.0
11134	415.0	185.0	4.0	0.0	44.6	40.2
11135	420.0	185.0	4.0	0.0	45.0	40.5
11136	425.0	185.0	4.0	0.0	45.3	40.7
11137	430.0	185.0	4.0	0.0	45.7	41.0
11138	435.0	185.0	4.0	0.0	46.0	41.2
11139	440.0	185.0	4.0	0.0	46.4	41.5
11140	445.0	185.0	4.0	0.0	46.8	41.7
11141	450.0	185.0	4.0	0.0	47.2	42.0
11142	455.0	185.0	4.0	0.0	47.6	42.3
11143	460.0	185.0	4.0	0.0	48.0	42.6
11144	465.0	185.0	4.0	0.0	48.7	43.8
11145	470.0	185.0	4.0	0.0	49.2	44.0
11146	475.0	185.0	4.0	0.0	49.7	44.3
11147	480.0	185.0	4.0	0.0	50.2	44.6
11148	485.0	185.0	4.0	0.0	50.8	44.9
11149	490.0	185.0	4.0	0.0	51.4	45.1
11150	495.0	185.0	4.0	0.0	52.0	45.4
11151	500.0	185.0	4.0	0.0	49.5	40.6
11152	505.0	185.0	4.0	0.0	53.3	45.2
11153	510.0	185.0	4.0	0.0	54.8	46.7
11154	515.0	185.0	4.0	0.0	55.7	47.0
11155	520.0	185.0	4.0	0.0	56.7	47.1
11156	525.0	185.0	4.0	0.0	57.9	47.3
11164	565.0	185.0	4.0	0.0	55.5	46.6
11165	570.0	185.0	4.0	0.0	54.3	46.1
11166	575.0	185.0	4.0	0.0	53.3	45.7
11167	580.0	185.0	4.0	0.0	52.5	45.4
11168	585.0	185.0	4.0	0.0	51.7	45.0
11169	590.0	185.0	4.0	0.0	51.0	44.7
11170	595.0	185.0	4.0	0.0	50.2	44.3
11171	600.0	185.0	4.0	0.0	49.6	43.9
11172	605.0	185.0	4.0	0.0	48.9	43.2
11173	610.0	185.0	4.0	0.0	48.3	42.6
11174	615.0	185.0	4.0	0.0	47.7	42.1
11175	620.0	185.0	4.0	0.0	47.2	41.5
11176	625.0	185.0	4.0	0.0	46.7	41.0
11177	630.0	185.0	4.0	0.0	46.2	40.5
11178	635.0	185.0	4.0	0.0	45.7	40.0
11179	640.0	185.0	4.0	0.0	45.2	39.4
11180	645.0	185.0	4.0	0.0	44.8	39.0
11181	650.0	185.0	4.0	0.0	44.4	38.6
11182	655.0	185.0	4.0	0.0	44.0	38.2

11183	660.0	185.0	4.0	0.0	43.7	37.9
11184	665.0	185.0	4.0	0.0	43.3	37.5
11185	670.0	185.0	4.0	0.0	43.0	37.2
11186	675.0	185.0	4.0	0.0	42.7	36.9
11187	680.0	185.0	4.0	0.0	42.3	36.6
11188	685.0	185.0	4.0	0.0	42.1	36.3
11189	690.0	185.0	4.0	0.0	41.8	36.0
11190	695.0	185.0	4.0	0.0	41.6	35.7
11191	700.0	185.0	4.0	0.0	41.3	35.4
11192	705.0	185.0	4.0	0.0	41.1	35.1
11193	710.0	185.0	4.0	0.0	40.9	34.9
11194	715.0	185.0	4.0	0.0	40.7	34.6
11195	720.0	185.0	4.0	0.0	40.5	34.3
11196	725.0	185.0	4.0	0.0	40.3	34.0
11197	730.0	185.0	4.0	0.0	40.1	33.8
11198	735.0	185.0	4.0	0.0	39.9	33.6
11199	740.0	185.0	4.0	0.0	39.7	33.3
11200	745.0	185.0	4.0	0.0	39.5	33.1
11201	750.0	185.0	4.0	0.0	39.2	32.5
11202	755.0	185.0	4.0	0.0	39.0	32.3
11203	760.0	185.0	4.0	0.0	38.9	32.1
11204	765.0	185.0	4.0	0.0	38.6	31.6
11205	770.0	185.0	4.0	0.0	38.5	31.5
11206	775.0	185.0	4.0	0.0	38.3	31.3
11207	780.0	185.0	4.0	0.0	38.1	31.1
11208	785.0	185.0	4.0	0.0	38.0	30.9
11209	790.0	185.0	4.0	0.0	37.8	30.7
11210	795.0	185.0	4.0	0.0	37.7	30.6
11211	800.0	185.0	4.0	0.0	37.5	30.4
11212	805.0	185.0	4.0	0.0	37.4	30.2
11213	810.0	185.0	4.0	0.0	37.2	30.0
11214	815.0	185.0	4.0	0.0	37.1	29.9
11215	820.0	185.0	4.0	0.0	36.9	29.7
11216	825.0	185.0	4.0	0.0	36.8	29.6
11217	830.0	185.0	4.0	0.0	36.6	29.4
11218	835.0	185.0	4.0	0.0	36.5	29.3
11219	840.0	185.0	4.0	0.0	36.4	29.1
11220	845.0	185.0	4.0	0.0	36.2	29.0
11221	0.0	180.0	4.0	0.0	33.9	30.4
11222	5.0	180.0	4.0	0.0	34.0	30.5
11223	10.0	180.0	4.0	0.0	34.0	30.6
11224	15.0	180.0	4.0	0.0	34.1	30.7
11225	20.0	180.0	4.0	0.0	34.2	30.7
11226	25.0	180.0	4.0	0.0	34.3	30.8
11227	30.0	180.0	4.0	0.0	34.4	30.9
11228	35.0	180.0	4.0	0.0	34.5	31.0
11229	40.0	180.0	4.0	0.0	34.6	31.1
11230	45.0	180.0	4.0	0.0	34.6	31.2
11231	50.0	180.0	4.0	0.0	34.7	31.2
11232	55.0	180.0	4.0	0.0	34.8	31.3
11233	60.0	180.0	4.0	0.0	34.9	31.4
11234	65.0	180.0	4.0	0.0	35.0	31.5
11235	70.0	180.0	4.0	0.0	35.1	31.6
11236	75.0	180.0	4.0	0.0	35.2	31.6
11237	80.0	180.0	4.0	0.0	35.2	31.7
11238	85.0	180.0	4.0	0.0	35.3	31.8
11239	90.0	180.0	4.0	0.0	35.4	31.9
11240	95.0	180.0	4.0	0.0	35.5	32.0
11241	100.0	180.0	4.0	0.0	35.6	32.0
11242	105.0	180.0	4.0	0.0	35.7	32.1

11243	110.0	180.0	4.0	0.0	35.8	32.2
11244	115.0	180.0	4.0	0.0	35.9	32.3
11245	120.0	180.0	4.0	0.0	36.0	32.4
11246	125.0	180.0	4.0	0.0	36.1	32.5
11247	130.0	180.0	4.0	0.0	36.2	32.6
11248	135.0	180.0	4.0	0.0	35.8	31.4
11249	140.0	180.0	4.0	0.0	35.9	31.5
11250	145.0	180.0	4.0	0.0	36.0	31.6
11251	150.0	180.0	4.0	0.0	36.1	31.7
11252	155.0	180.0	4.0	0.0	36.2	31.7
11253	160.0	180.0	4.0	0.0	36.3	31.9
11254	165.0	180.0	4.0	0.0	36.4	32.0
11255	170.0	180.0	4.0	0.0	36.5	32.1
11256	175.0	180.0	4.0	0.0	36.6	32.2
11257	180.0	180.0	4.0	0.0	36.7	32.2
11258	185.0	180.0	4.0	0.0	36.8	32.3
11259	190.0	180.0	4.0	0.0	36.9	32.4
11260	195.0	180.0	4.0	0.0	37.0	32.6
11261	200.0	180.0	4.0	0.0	37.1	32.7
11262	205.0	180.0	4.0	0.0	37.2	32.7
11263	210.0	180.0	4.0	0.0	37.3	32.8
11264	215.0	180.0	4.0	0.0	37.4	32.9
11265	220.0	180.0	4.0	0.0	37.6	33.0
11266	225.0	180.0	4.0	0.0	37.7	33.1
11267	230.0	180.0	4.0	0.0	37.8	33.3
11268	235.0	180.0	4.0	0.0	38.0	33.4
11269	240.0	180.0	4.0	0.0	38.1	33.6
11270	245.0	180.0	4.0	0.0	38.2	33.7
11271	250.0	180.0	4.0	0.0	38.4	33.9
11272	255.0	180.0	4.0	0.0	38.5	34.0
11273	260.0	180.0	4.0	0.0	38.7	34.2
11274	265.0	180.0	4.0	0.0	38.8	34.4
11275	270.0	180.0	4.0	0.0	39.0	34.6
11276	275.0	180.0	4.0	0.0	39.1	34.8
11277	280.0	180.0	4.0	0.0	39.3	34.9
11278	285.0	180.0	4.0	0.0	39.4	35.0
11279	290.0	180.0	4.0	0.0	39.6	35.2
11280	295.0	180.0	4.0	0.0	39.8	35.4
11281	300.0	180.0	4.0	0.0	39.9	35.6
11282	305.0	180.0	4.0	0.0	40.1	35.7
11283	310.0	180.0	4.0	0.0	40.2	35.9
11284	315.0	180.0	4.0	0.0	40.4	36.1
11285	320.0	180.0	4.0	0.0	40.6	36.3
11286	325.0	180.0	4.0	0.0	40.7	36.5
11287	330.0	180.0	4.0	0.0	40.9	36.7
11288	335.0	180.0	4.0	0.0	41.1	36.8
11289	340.0	180.0	4.0	0.0	41.2	37.0
11290	345.0	180.0	4.0	0.0	41.4	37.2
11291	350.0	180.0	4.0	0.0	41.6	37.3
11292	355.0	180.0	4.0	0.0	41.8	37.5
11293	360.0	180.0	4.0	0.0	41.9	37.6
11294	365.0	180.0	4.0	0.0	42.1	37.8
11295	370.0	180.0	4.0	0.0	42.3	38.0
11296	375.0	180.0	4.0	0.0	42.4	38.1
11297	380.0	180.0	4.0	0.0	42.6	38.3
11298	385.0	180.0	4.0	0.0	42.9	38.6
11299	390.0	180.0	4.0	0.0	43.1	38.8
11300	395.0	180.0	4.0	0.0	43.4	39.0
11301	400.0	180.0	4.0	0.0	43.7	39.3
11302	405.0	180.0	4.0	0.0	43.9	39.5

11303	410.0	180.0	4.0	0.0	44.2	39.7
11304	415.0	180.0	4.0	0.0	44.5	40.0
11305	420.0	180.0	4.0	0.0	44.9	40.3
11306	425.0	180.0	4.0	0.0	45.2	40.5
11307	430.0	180.0	4.0	0.0	45.5	40.7
11308	435.0	180.0	4.0	0.0	45.9	41.0
11309	440.0	180.0	4.0	0.0	46.2	41.2
11310	445.0	180.0	4.0	0.0	46.6	41.5
11311	450.0	180.0	4.0	0.0	47.3	42.7
11312	455.0	180.0	4.0	0.0	47.7	42.9
11313	460.0	180.0	4.0	0.0	48.1	43.2
11314	465.0	180.0	4.0	0.0	48.5	43.4
11315	470.0	180.0	4.0	0.0	48.9	43.7
11316	475.0	180.0	4.0	0.0	49.4	43.9
11317	480.0	180.0	4.0	0.0	49.9	44.2
11318	485.0	180.0	4.0	0.0	50.4	44.4
11319	490.0	180.0	4.0	0.0	51.0	44.6
11320	495.0	180.0	4.0	0.0	51.5	44.8
11321	500.0	180.0	4.0	0.0	47.1	37.7
11322	505.0	180.0	4.0	0.0	51.7	42.6
11323	510.0	180.0	4.0	0.0	54.1	46.1
11324	515.0	180.0	4.0	0.0	55.0	46.3
11325	520.0	180.0	4.0	0.0	55.8	46.4
11326	525.0	180.0	4.0	0.0	56.9	46.5
11327	530.0	180.0	4.0	0.0	58.2	46.5
11332	555.0	180.0	4.0	0.0	57.4	46.2
11333	560.0	180.0	4.0	0.0	56.0	45.9
11334	565.0	180.0	4.0	0.0	54.9	46.3
11335	570.0	180.0	4.0	0.0	53.8	45.5
11336	575.0	180.0	4.0	0.0	52.9	45.2
11337	580.0	180.0	4.0	0.0	52.1	44.9
11338	585.0	180.0	4.0	0.0	51.4	44.6
11339	590.0	180.0	4.0	0.0	50.7	44.3
11340	595.0	180.0	4.0	0.0	50.1	44.0
11341	600.0	180.0	4.0	0.0	49.5	43.6
11342	605.0	180.0	4.0	0.0	48.8	43.2
11343	610.0	180.0	4.0	0.0	48.2	42.6
11344	615.0	180.0	4.0	0.0	47.7	42.1
11345	620.0	180.0	4.0	0.0	47.1	41.5
11346	625.0	180.0	4.0	0.0	46.6	41.0
11347	630.0	180.0	4.0	0.0	46.1	40.5
11348	635.0	180.0	4.0	0.0	45.6	39.9
11349	640.0	180.0	4.0	0.0	45.2	39.5
11350	645.0	180.0	4.0	0.0	44.8	39.1
11351	650.0	180.0	4.0	0.0	44.4	38.7
11352	655.0	180.0	4.0	0.0	44.0	38.3
11353	660.0	180.0	4.0	0.0	43.7	37.9
11354	665.0	180.0	4.0	0.0	43.3	37.6
11355	670.0	180.0	4.0	0.0	43.0	37.2
11356	675.0	180.0	4.0	0.0	42.6	36.9
11357	680.0	180.0	4.0	0.0	42.3	36.6
11358	685.0	180.0	4.0	0.0	42.1	36.3
11359	690.0	180.0	4.0	0.0	41.8	36.0
11360	695.0	180.0	4.0	0.0	41.6	35.8
11361	700.0	180.0	4.0	0.0	41.4	35.5
11362	705.0	180.0	4.0	0.0	41.1	35.2
11363	710.0	180.0	4.0	0.0	40.9	35.0
11364	715.0	180.0	4.0	0.0	40.7	34.7
11365	720.0	180.0	4.0	0.0	40.5	34.5
11366	725.0	180.0	4.0	0.0	40.3	34.2

11367	730.0	180.0	4.0	0.0	40.1	33.9
11368	735.0	180.0	4.0	0.0	39.9	33.6
11369	740.0	180.0	4.0	0.0	39.7	33.4
11370	745.0	180.0	4.0	0.0	39.5	33.0
11371	750.0	180.0	4.0	0.0	39.3	32.8
11372	755.0	180.0	4.0	0.0	39.2	32.6
11373	760.0	180.0	4.0	0.0	38.9	32.3
11374	765.0	180.0	4.0	0.0	38.7	32.0
11375	770.0	180.0	4.0	0.0	38.6	31.8
11376	775.0	180.0	4.0	0.0	38.4	31.6
11377	780.0	180.0	4.0	0.0	38.2	31.2
11378	785.0	180.0	4.0	0.0	38.0	31.0
11379	790.0	180.0	4.0	0.0	37.9	30.9
11380	795.0	180.0	4.0	0.0	37.7	30.7
11381	800.0	180.0	4.0	0.0	37.6	30.5
11382	805.0	180.0	4.0	0.0	37.4	30.3
11383	810.0	180.0	4.0	0.0	37.3	30.2
11384	815.0	180.0	4.0	0.0	37.1	30.0
11385	820.0	180.0	4.0	0.0	37.0	29.9
11386	825.0	180.0	4.0	0.0	36.8	29.7
11387	830.0	180.0	4.0	0.0	36.7	29.6
11388	835.0	180.0	4.0	0.0	36.6	29.4
11389	840.0	180.0	4.0	0.0	36.4	29.3
11390	845.0	180.0	4.0	0.0	36.3	29.1
11391	0.0	175.0	4.0	0.0	33.9	30.4
11392	5.0	175.0	4.0	0.0	34.0	30.5
11393	10.0	175.0	4.0	0.0	34.0	30.6
11394	15.0	175.0	4.0	0.0	34.1	30.6
11395	20.0	175.0	4.0	0.0	34.2	30.7
11396	25.0	175.0	4.0	0.0	34.3	30.8
11397	30.0	175.0	4.0	0.0	34.4	30.9
11398	35.0	175.0	4.0	0.0	34.5	31.0
11399	40.0	175.0	4.0	0.0	34.5	31.1
11400	45.0	175.0	4.0	0.0	34.6	31.1
11401	50.0	175.0	4.0	0.0	34.7	31.2
11402	55.0	175.0	4.0	0.0	34.8	31.3
11403	60.0	175.0	4.0	0.0	34.9	31.4
11404	65.0	175.0	4.0	0.0	35.0	31.4
11405	70.0	175.0	4.0	0.0	35.0	31.5
11406	75.0	175.0	4.0	0.0	35.1	31.6
11407	80.0	175.0	4.0	0.0	35.2	31.7
11408	85.0	175.0	4.0	0.0	35.3	31.8
11409	90.0	175.0	4.0	0.0	35.4	31.9
11410	95.0	175.0	4.0	0.0	35.5	31.9
11411	100.0	175.0	4.0	0.0	35.6	32.0
11412	105.0	175.0	4.0	0.0	35.7	32.1
11413	110.0	175.0	4.0	0.0	35.8	32.2
11414	115.0	175.0	4.0	0.0	35.9	32.3
11415	120.0	175.0	4.0	0.0	35.5	31.1
11416	125.0	175.0	4.0	0.0	35.6	31.2
11417	130.0	175.0	4.0	0.0	35.7	31.3
11418	135.0	175.0	4.0	0.0	35.7	31.3
11419	140.0	175.0	4.0	0.0	35.8	31.5
11420	145.0	175.0	4.0	0.0	35.9	31.6
11421	150.0	175.0	4.0	0.0	36.1	31.7
11422	155.0	175.0	4.0	0.0	36.2	31.8
11423	160.0	175.0	4.0	0.0	36.2	31.8
11424	165.0	175.0	4.0	0.0	36.3	31.8
11425	170.0	175.0	4.0	0.0	36.4	32.0
11426	175.0	175.0	4.0	0.0	36.6	32.1

11427	180.0	175.0	4.0	0.0	36.7	32.2
11428	185.0	175.0	4.0	0.0	36.8	32.2
11429	190.0	175.0	4.0	0.0	36.9	32.3
11430	195.0	175.0	4.0	0.0	37.0	32.4
11431	200.0	175.0	4.0	0.0	37.1	32.6
11432	205.0	175.0	4.0	0.0	37.2	32.7
11433	210.0	175.0	4.0	0.0	37.3	32.8
11434	215.0	175.0	4.0	0.0	37.4	32.9
11435	220.0	175.0	4.0	0.0	37.6	33.0
11436	225.0	175.0	4.0	0.0	37.7	33.1
11437	230.0	175.0	4.0	0.0	37.8	33.3
11438	235.0	175.0	4.0	0.0	38.0	33.4
11439	240.0	175.0	4.0	0.0	38.1	33.6
11440	245.0	175.0	4.0	0.0	38.2	33.7
11441	250.0	175.0	4.0	0.0	38.4	33.9
11442	255.0	175.0	4.0	0.0	38.5	34.1
11443	260.0	175.0	4.0	0.0	38.7	34.3
11444	265.0	175.0	4.0	0.0	38.8	34.4
11445	270.0	175.0	4.0	0.0	39.0	34.6
11446	275.0	175.0	4.0	0.0	39.1	34.7
11447	280.0	175.0	4.0	0.0	39.3	34.9
11448	285.0	175.0	4.0	0.0	39.4	35.0
11449	290.0	175.0	4.0	0.0	39.5	35.1
11450	295.0	175.0	4.0	0.0	39.7	35.4
11451	300.0	175.0	4.0	0.0	39.9	35.5
11452	305.0	175.0	4.0	0.0	40.0	35.7
11453	310.0	175.0	4.0	0.0	40.2	35.9
11454	315.0	175.0	4.0	0.0	40.4	36.0
11455	320.0	175.0	4.0	0.0	40.5	36.2
11456	325.0	175.0	4.0	0.0	40.7	36.4
11457	330.0	175.0	4.0	0.0	40.9	36.6
11458	335.0	175.0	4.0	0.0	41.0	36.7
11459	340.0	175.0	4.0	0.0	41.2	36.9
11460	345.0	175.0	4.0	0.0	41.3	37.0
11461	350.0	175.0	4.0	0.0	41.5	37.2
11462	355.0	175.0	4.0	0.0	41.7	37.3
11463	360.0	175.0	4.0	0.0	41.8	37.5
11464	365.0	175.0	4.0	0.0	42.0	37.7
11465	370.0	175.0	4.0	0.0	42.2	37.8
11466	375.0	175.0	4.0	0.0	42.4	38.0
11467	380.0	175.0	4.0	0.0	42.6	38.2
11468	385.0	175.0	4.0	0.0	42.8	38.4
11469	390.0	175.0	4.0	0.0	43.0	38.7
11470	395.0	175.0	4.0	0.0	43.3	38.9
11471	400.0	175.0	4.0	0.0	43.5	39.1
11472	405.0	175.0	4.0	0.0	43.8	39.3
11473	410.0	175.0	4.0	0.0	44.1	39.6
11474	415.0	175.0	4.0	0.0	44.4	39.8
11475	420.0	175.0	4.0	0.0	44.7	40.0
11476	425.0	175.0	4.0	0.0	45.0	40.3
11477	430.0	175.0	4.0	0.0	45.4	40.5
11478	435.0	175.0	4.0	0.0	45.7	40.7
11479	440.0	175.0	4.0	0.0	46.3	41.9
11480	445.0	175.0	4.0	0.0	46.7	42.1
11481	450.0	175.0	4.0	0.0	47.1	42.4
11482	455.0	175.0	4.0	0.0	47.4	42.6
11483	460.0	175.0	4.0	0.0	47.8	42.9
11484	465.0	175.0	4.0	0.0	48.2	43.1
11485	470.0	175.0	4.0	0.0	48.7	43.3
11486	475.0	175.0	4.0	0.0	49.1	43.5

11487	480.0	175.0	4.0	0.0	49.5	43.8
11488	485.0	175.0	4.0	0.0	50.0	44.0
11489	490.0	175.0	4.0	0.0	50.5	44.1
11490	495.0	175.0	4.0	0.0	51.0	44.3
11491	500.0	175.0	4.0	0.0	51.6	44.3
11492	505.0	175.0	4.0	0.0	49.6	39.7
11493	510.0	175.0	4.0	0.0	53.1	44.6
11494	515.0	175.0	4.0	0.0	54.2	45.7
11495	520.0	175.0	4.0	0.0	54.9	45.8
11496	525.0	175.0	4.0	0.0	55.8	45.8
11497	530.0	175.0	4.0	0.0	56.8	45.8
11501	550.0	175.0	4.0	0.0	57.6	45.8
11502	555.0	175.0	4.0	0.0	56.2	45.5
11503	560.0	175.0	4.0	0.0	55.1	45.2
11504	565.0	175.0	4.0	0.0	54.2	45.8
11505	570.0	175.0	4.0	0.0	53.2	45.1
11506	575.0	175.0	4.0	0.0	52.4	44.7
11507	580.0	175.0	4.0	0.0	51.7	44.5
11508	585.0	175.0	4.0	0.0	51.0	44.2
11509	590.0	175.0	4.0	0.0	50.4	43.9
11510	595.0	175.0	4.0	0.0	49.8	43.6
11511	600.0	175.0	4.0	0.0	49.3	43.3
11512	605.0	175.0	4.0	0.0	48.7	43.0
11513	610.0	175.0	4.0	0.0	48.2	42.5
11514	615.0	175.0	4.0	0.0	47.5	42.0
11515	620.0	175.0	4.0	0.0	47.0	41.5
11516	625.0	175.0	4.0	0.0	46.5	41.1
11517	630.0	175.0	4.0	0.0	46.0	40.4
11518	635.0	175.0	4.0	0.0	45.6	39.9
11519	640.0	175.0	4.0	0.0	45.2	39.5
11520	645.0	175.0	4.0	0.0	44.8	39.1
11521	650.0	175.0	4.0	0.0	44.4	38.7
11522	655.0	175.0	4.0	0.0	44.0	38.3
11523	660.0	175.0	4.0	0.0	43.6	38.0
11524	665.0	175.0	4.0	0.0	43.3	37.6
11525	670.0	175.0	4.0	0.0	43.0	37.3
11526	675.0	175.0	4.0	0.0	42.6	37.0
11527	680.0	175.0	4.0	0.0	42.3	36.7
11528	685.0	175.0	4.0	0.0	42.0	36.4
11529	690.0	175.0	4.0	0.0	41.8	36.1
11530	695.0	175.0	4.0	0.0	41.6	35.8
11531	700.0	175.0	4.0	0.0	41.4	35.6
11532	705.0	175.0	4.0	0.0	41.2	35.3
11533	710.0	175.0	4.0	0.0	40.9	35.0
11534	715.0	175.0	4.0	0.0	40.7	34.8
11535	720.0	175.0	4.0	0.0	40.6	34.5
11536	725.0	175.0	4.0	0.0	40.4	34.3
11537	730.0	175.0	4.0	0.0	40.2	34.0
11538	735.0	175.0	4.0	0.0	39.9	33.6
11539	740.0	175.0	4.0	0.0	39.7	33.4
11540	745.0	175.0	4.0	0.0	39.5	33.1
11541	750.0	175.0	4.0	0.0	39.4	32.9
11542	755.0	175.0	4.0	0.0	39.2	32.7
11543	760.0	175.0	4.0	0.0	39.0	32.5
11544	765.0	175.0	4.0	0.0	38.9	32.3
11545	770.0	175.0	4.0	0.0	38.7	32.2
11546	775.0	175.0	4.0	0.0	38.5	31.7
11547	780.0	175.0	4.0	0.0	38.3	31.5
11548	785.0	175.0	4.0	0.0	38.1	31.4
11549	790.0	175.0	4.0	0.0	38.0	31.2

11550	795.0	175.0	4.0	0.0	37.8	30.8
11551	800.0	175.0	4.0	0.0	37.6	30.6
11552	805.0	175.0	4.0	0.0	37.5	30.5
11553	810.0	175.0	4.0	0.0	37.3	30.3
11554	815.0	175.0	4.0	0.0	37.2	30.1
11555	820.0	175.0	4.0	0.0	37.0	30.0
11556	825.0	175.0	4.0	0.0	36.9	29.8
11557	830.0	175.0	4.0	0.0	36.8	29.7
11558	835.0	175.0	4.0	0.0	36.6	29.5
11559	840.0	175.0	4.0	0.0	36.5	29.4
11560	845.0	175.0	4.0	0.0	36.3	29.3
11561	0.0	170.0	4.0	0.0	33.9	30.4
11562	5.0	170.0	4.0	0.0	34.0	30.5
11563	10.0	170.0	4.0	0.0	34.0	30.6
11564	15.0	170.0	4.0	0.0	34.1	30.6
11565	20.0	170.0	4.0	0.0	34.2	30.7
11566	25.0	170.0	4.0	0.0	34.3	30.8
11567	30.0	170.0	4.0	0.0	34.4	30.9
11568	35.0	170.0	4.0	0.0	34.5	31.0
11569	40.0	170.0	4.0	0.0	34.5	31.1
11570	45.0	170.0	4.0	0.0	34.6	31.1
11571	50.0	170.0	4.0	0.0	34.7	31.2
11572	55.0	170.0	4.0	0.0	34.8	31.2
11573	60.0	170.0	4.0	0.0	34.9	31.3
11574	65.0	170.0	4.0	0.0	34.9	31.4
11575	70.0	170.0	4.0	0.0	35.0	31.5
11576	75.0	170.0	4.0	0.0	35.1	31.6
11577	80.0	170.0	4.0	0.0	35.2	31.7
11578	85.0	170.0	4.0	0.0	35.3	31.7
11579	90.0	170.0	4.0	0.0	35.4	31.8
11580	95.0	170.0	4.0	0.0	35.5	31.9
11581	100.0	170.0	4.0	0.0	35.6	32.0
11582	105.0	170.0	4.0	0.0	35.7	32.1
11583	110.0	170.0	4.0	0.0	35.3	30.9
11584	115.0	170.0	4.0	0.0	35.3	30.9
11585	120.0	170.0	4.0	0.0	35.4	31.1
11586	125.0	170.0	4.0	0.0	35.5	31.2
11587	130.0	170.0	4.0	0.0	35.6	31.3
11588	135.0	170.0	4.0	0.0	35.7	31.4
11589	140.0	170.0	4.0	0.0	35.9	31.5
11590	145.0	170.0	4.0	0.0	35.9	31.4
11591	150.0	170.0	4.0	0.0	36.0	31.5
11592	155.0	170.0	4.0	0.0	36.1	31.6
11593	160.0	170.0	4.0	0.0	36.2	31.8
11594	165.0	170.0	4.0	0.0	36.3	31.9
11595	170.0	170.0	4.0	0.0	36.4	31.9
11596	175.0	170.0	4.0	0.0	36.5	32.0
11597	180.0	170.0	4.0	0.0	36.6	32.1
11598	185.0	170.0	4.0	0.0	36.7	32.2
11599	190.0	170.0	4.0	0.0	36.9	32.3
11600	195.0	170.0	4.0	0.0	37.0	32.4
11601	200.0	170.0	4.0	0.0	37.1	32.6
11602	205.0	170.0	4.0	0.0	37.2	32.7
11603	210.0	170.0	4.0	0.0	37.3	32.8
11604	215.0	170.0	4.0	0.0	37.4	32.9
11605	220.0	170.0	4.0	0.0	37.6	33.0
11606	225.0	170.0	4.0	0.0	37.7	33.1
11607	230.0	170.0	4.0	0.0	37.8	33.3
11608	235.0	170.0	4.0	0.0	38.0	33.5
11609	240.0	170.0	4.0	0.0	38.1	33.6

11610	245.0	170.0	4.0	0.0	38.3	33.8
11611	250.0	170.0	4.0	0.0	38.4	34.0
11612	255.0	170.0	4.0	0.0	38.5	34.1
11613	260.0	170.0	4.0	0.0	38.7	34.2
11614	265.0	170.0	4.0	0.0	38.8	34.4
11615	270.0	170.0	4.0	0.0	38.9	34.5
11616	275.0	170.0	4.0	0.0	39.1	34.7
11617	280.0	170.0	4.0	0.0	39.2	34.8
11618	285.0	170.0	4.0	0.0	39.4	35.0
11619	290.0	170.0	4.0	0.0	39.5	35.1
11620	295.0	170.0	4.0	0.0	39.7	35.2
11621	300.0	170.0	4.0	0.0	39.8	35.5
11622	305.0	170.0	4.0	0.0	40.0	35.6
11623	310.0	170.0	4.0	0.0	40.2	35.8
11624	315.0	170.0	4.0	0.0	40.3	36.0
11625	320.0	170.0	4.0	0.0	40.5	36.1
11626	325.0	170.0	4.0	0.0	40.6	36.3
11627	330.0	170.0	4.0	0.0	40.8	36.4
11628	335.0	170.0	4.0	0.0	40.9	36.6
11629	340.0	170.0	4.0	0.0	41.1	36.7
11630	345.0	170.0	4.0	0.0	41.3	36.9
11631	350.0	170.0	4.0	0.0	41.4	37.0
11632	355.0	170.0	4.0	0.0	41.6	37.2
11633	360.0	170.0	4.0	0.0	41.8	37.3
11634	365.0	170.0	4.0	0.0	41.9	37.5
11635	370.0	170.0	4.0	0.0	42.1	37.7
11636	375.0	170.0	4.0	0.0	42.3	37.9
11637	380.0	170.0	4.0	0.0	42.5	38.1
11638	385.0	170.0	4.0	0.0	42.7	38.3
11639	390.0	170.0	4.0	0.0	42.9	38.5
11640	395.0	170.0	4.0	0.0	43.2	38.7
11641	400.0	170.0	4.0	0.0	43.4	38.9
11642	405.0	170.0	4.0	0.0	43.7	39.1
11643	410.0	170.0	4.0	0.0	44.0	39.4
11644	415.0	170.0	4.0	0.0	44.3	39.6
11645	420.0	170.0	4.0	0.0	44.6	39.8
11646	425.0	170.0	4.0	0.0	45.2	41.0
11647	430.0	170.0	4.0	0.0	45.5	41.2
11648	435.0	170.0	4.0	0.0	45.8	41.4
11649	440.0	170.0	4.0	0.0	46.2	41.6
11650	445.0	170.0	4.0	0.0	46.5	41.9
11651	450.0	170.0	4.0	0.0	46.8	42.1
11652	455.0	170.0	4.0	0.0	47.2	42.3
11653	460.0	170.0	4.0	0.0	47.6	42.5
11654	465.0	170.0	4.0	0.0	48.0	42.8
11655	470.0	170.0	4.0	0.0	48.4	43.0
11656	475.0	170.0	4.0	0.0	48.8	43.2
11657	480.0	170.0	4.0	0.0	49.2	43.4
11658	485.0	170.0	4.0	0.0	49.6	43.5
11659	490.0	170.0	4.0	0.0	50.1	43.7
11660	495.0	170.0	4.0	0.0	50.6	43.8
11661	500.0	170.0	4.0	0.0	51.0	43.8
11662	505.0	170.0	4.0	0.0	47.0	36.7
11663	510.0	170.0	4.0	0.0	51.4	42.0
11664	515.0	170.0	4.0	0.0	53.4	45.1
11665	520.0	170.0	4.0	0.0	54.1	45.2
11666	525.0	170.0	4.0	0.0	54.7	45.2
11667	530.0	170.0	4.0	0.0	55.4	45.2
11668	535.0	170.0	4.0	0.0	56.3	45.2
11669	540.0	170.0	4.0	0.0	56.9	45.3

11670	545.0	170.0	4.0	0.0	56.7	45.3
11671	550.0	170.0	4.0	0.0	55.9	45.1
11672	555.0	170.0	4.0	0.0	55.0	44.9
11673	560.0	170.0	4.0	0.0	54.1	44.7
11674	565.0	170.0	4.0	0.0	53.4	44.5
11675	570.0	170.0	4.0	0.0	52.6	44.8
11676	575.0	170.0	4.0	0.0	51.9	44.2
11677	580.0	170.0	4.0	0.0	51.2	44.0
11678	585.0	170.0	4.0	0.0	50.6	43.8
11679	590.0	170.0	4.0	0.0	50.0	43.5
11680	595.0	170.0	4.0	0.0	49.5	43.3
11681	600.0	170.0	4.0	0.0	49.0	43.0
11682	605.0	170.0	4.0	0.0	48.5	42.7
11683	610.0	170.0	4.0	0.0	48.0	42.4
11684	615.0	170.0	4.0	0.0	47.5	41.9
11685	620.0	170.0	4.0	0.0	47.0	41.4
11686	625.0	170.0	4.0	0.0	46.5	41.0
11687	630.0	170.0	4.0	0.0	45.9	40.4
11688	635.0	170.0	4.0	0.0	45.5	40.0
11689	640.0	170.0	4.0	0.0	45.1	39.6
11690	645.0	170.0	4.0	0.0	44.7	39.1
11691	650.0	170.0	4.0	0.0	44.3	38.8
11692	655.0	170.0	4.0	0.0	43.9	38.4
11693	660.0	170.0	4.0	0.0	43.6	38.0
11694	665.0	170.0	4.0	0.0	43.3	37.7
11695	670.0	170.0	4.0	0.0	42.9	37.3
11696	675.0	170.0	4.0	0.0	42.6	37.0
11697	680.0	170.0	4.0	0.0	42.3	36.7
11698	685.0	170.0	4.0	0.0	42.0	36.4
11699	690.0	170.0	4.0	0.0	41.8	36.1
11700	695.0	170.0	4.0	0.0	41.6	35.9
11701	700.0	170.0	4.0	0.0	41.4	35.6
11702	705.0	170.0	4.0	0.0	41.2	35.4
11703	710.0	170.0	4.0	0.0	40.9	35.1
11704	715.0	170.0	4.0	0.0	40.8	34.9
11705	720.0	170.0	4.0	0.0	40.6	34.6
11706	725.0	170.0	4.0	0.0	40.4	34.4
11707	730.0	170.0	4.0	0.0	40.2	34.1
11708	735.0	170.0	4.0	0.0	39.9	33.7
11709	740.0	170.0	4.0	0.0	39.7	33.3
11710	745.0	170.0	4.0	0.0	39.6	33.2
11711	750.0	170.0	4.0	0.0	39.4	33.0
11712	755.0	170.0	4.0	0.0	39.2	32.8
11713	760.0	170.0	4.0	0.0	39.0	32.6
11714	765.0	170.0	4.0	0.0	38.9	32.4
11715	770.0	170.0	4.0	0.0	38.7	32.3
11716	775.0	170.0	4.0	0.0	38.6	32.1
11717	780.0	170.0	4.0	0.0	38.4	31.9
11718	785.0	170.0	4.0	0.0	38.2	31.6
11719	790.0	170.0	4.0	0.0	38.0	31.3
11720	795.0	170.0	4.0	0.0	37.9	31.1
11721	800.0	170.0	4.0	0.0	37.7	30.9
11722	805.0	170.0	4.0	0.0	37.5	30.5
11723	810.0	170.0	4.0	0.0	37.4	30.4
11724	815.0	170.0	4.0	0.0	37.2	30.2
11725	820.0	170.0	4.0	0.0	37.1	30.1
11726	825.0	170.0	4.0	0.0	36.9	29.9
11727	830.0	170.0	4.0	0.0	36.8	29.8
11728	835.0	170.0	4.0	0.0	36.7	29.6
11729	840.0	170.0	4.0	0.0	36.5	29.5

11730	845.0	170.0	4.0	0.0	36.4	29.4
11731	0.0	165.0	4.0	0.0	33.9	30.4
11732	5.0	165.0	4.0	0.0	33.9	30.5
11733	10.0	165.0	4.0	0.0	34.0	30.5
11734	15.0	165.0	4.0	0.0	34.1	30.6
11735	20.0	165.0	4.0	0.0	34.2	30.7
11736	25.0	165.0	4.0	0.0	34.3	30.8
11737	30.0	165.0	4.0	0.0	34.3	30.8
11738	35.0	165.0	4.0	0.0	34.4	30.9
11739	40.0	165.0	4.0	0.0	34.5	31.0
11740	45.0	165.0	4.0	0.0	34.6	31.1
11741	50.0	165.0	4.0	0.0	34.7	31.1
11742	55.0	165.0	4.0	0.0	34.8	31.2
11743	60.0	165.0	4.0	0.0	34.8	31.3
11744	65.0	165.0	4.0	0.0	34.9	31.4
11745	70.0	165.0	4.0	0.0	35.0	31.5
11746	75.0	165.0	4.0	0.0	35.1	31.6
11747	80.0	165.0	4.0	0.0	35.2	31.6
11748	85.0	165.0	4.0	0.0	35.3	31.7
11749	90.0	165.0	4.0	0.0	35.4	31.8
11750	95.0	165.0	4.0	0.0	34.9	30.6
11751	100.0	165.0	4.0	0.0	35.0	30.7
11752	105.0	165.0	4.0	0.0	35.1	30.8
11753	110.0	165.0	4.0	0.0	35.2	30.9
11754	115.0	165.0	4.0	0.0	35.3	31.0
11755	120.0	165.0	4.0	0.0	35.4	31.1
11756	125.0	165.0	4.0	0.0	35.5	31.1
11757	130.0	165.0	4.0	0.0	35.6	31.1
11758	135.0	165.0	4.0	0.0	35.7	31.2
11759	140.0	165.0	4.0	0.0	35.8	31.3
11760	145.0	165.0	4.0	0.0	35.9	31.4
11761	150.0	165.0	4.0	0.0	36.0	31.6
11762	155.0	165.0	4.0	0.0	36.1	31.6
11763	160.0	165.0	4.0	0.0	36.2	31.7
11764	165.0	165.0	4.0	0.0	36.3	31.8
11765	170.0	165.0	4.0	0.0	36.4	31.9
11766	175.0	165.0	4.0	0.0	36.5	32.0
11767	180.0	165.0	4.0	0.0	36.6	32.1
11768	185.0	165.0	4.0	0.0	36.7	32.2
11769	190.0	165.0	4.0	0.0	36.9	32.3
11770	195.0	165.0	4.0	0.0	37.0	32.4
11771	200.0	165.0	4.0	0.0	37.1	32.6
11772	205.0	165.0	4.0	0.0	37.2	32.7
11773	210.0	165.0	4.0	0.0	37.3	32.8
11774	215.0	165.0	4.0	0.0	37.4	32.9
11775	220.0	165.0	4.0	0.0	37.6	33.1
11776	225.0	165.0	4.0	0.0	37.7	33.2
11777	230.0	165.0	4.0	0.0	37.8	33.4
11778	235.0	165.0	4.0	0.0	38.0	33.5
11779	240.0	165.0	4.0	0.0	38.1	33.7
11780	245.0	165.0	4.0	0.0	38.2	33.8
11781	250.0	165.0	4.0	0.0	38.4	33.9
11782	255.0	165.0	4.0	0.0	38.5	34.1
11783	260.0	165.0	4.0	0.0	38.6	34.2
11784	265.0	165.0	4.0	0.0	38.8	34.3
11785	270.0	165.0	4.0	0.0	38.9	34.5
11786	275.0	165.0	4.0	0.0	39.1	34.6
11787	280.0	165.0	4.0	0.0	39.2	34.8
11788	285.0	165.0	4.0	0.0	39.3	34.9
11789	290.0	165.0	4.0	0.0	39.5	35.1

11790	295.0	165.0	4.0	0.0	39.6	35.2
11791	300.0	165.0	4.0	0.0	39.8	35.4
11792	305.0	165.0	4.0	0.0	40.0	35.6
11793	310.0	165.0	4.0	0.0	40.1	35.7
11794	315.0	165.0	4.0	0.0	40.3	35.9
11795	320.0	165.0	4.0	0.0	40.4	36.0
11796	325.0	165.0	4.0	0.0	40.6	36.2
11797	330.0	165.0	4.0	0.0	40.7	36.3
11798	335.0	165.0	4.0	0.0	40.9	36.5
11799	340.0	165.0	4.0	0.0	41.1	36.6
11800	345.0	165.0	4.0	0.0	41.2	36.7
11801	350.0	165.0	4.0	0.0	41.4	36.9
11802	355.0	165.0	4.0	0.0	41.5	37.0
11803	360.0	165.0	4.0	0.0	41.7	37.2
11804	365.0	165.0	4.0	0.0	41.9	37.3
11805	370.0	165.0	4.0	0.0	42.1	37.5
11806	375.0	165.0	4.0	0.0	42.2	37.7
11807	380.0	165.0	4.0	0.0	42.4	37.9
11808	385.0	165.0	4.0	0.0	42.6	38.1
11809	390.0	165.0	4.0	0.0	42.8	38.3
11810	395.0	165.0	4.0	0.0	43.1	38.5
11811	400.0	165.0	4.0	0.0	43.3	38.7
11812	405.0	165.0	4.0	0.0	43.6	38.9
11813	410.0	165.0	4.0	0.0	43.9	39.2
11814	415.0	165.0	4.0	0.0	44.5	40.4
11815	420.0	165.0	4.0	0.0	44.8	40.6
11816	425.0	165.0	4.0	0.0	45.0	40.8
11817	430.0	165.0	4.0	0.0	45.3	41.0
11818	435.0	165.0	4.0	0.0	45.6	41.2
11819	440.0	165.0	4.0	0.0	46.0	41.4
11820	445.0	165.0	4.0	0.0	46.3	41.6
11821	450.0	165.0	4.0	0.0	46.6	41.8
11822	455.0	165.0	4.0	0.0	47.0	42.0
11823	460.0	165.0	4.0	0.0	47.3	42.2
11824	465.0	165.0	4.0	0.0	47.7	42.4
11825	470.0	165.0	4.0	0.0	48.0	42.6
11826	475.0	165.0	4.0	0.0	48.4	42.8
11827	480.0	165.0	4.0	0.0	48.8	43.0
11828	485.0	165.0	4.0	0.0	49.2	43.1
11829	490.0	165.0	4.0	0.0	49.6	43.2
11830	495.0	165.0	4.0	0.0	50.1	43.3
11831	500.0	165.0	4.0	0.0	50.5	43.3
11832	505.0	165.0	4.0	0.0	51.0	43.4
11833	510.0	165.0	4.0	0.0	49.1	38.8
11834	515.0	165.0	4.0	0.0	52.3	43.9
11835	520.0	165.0	4.0	0.0	53.2	44.6
11836	525.0	165.0	4.0	0.0	53.7	44.6
11837	530.0	165.0	4.0	0.0	54.2	44.6
11838	535.0	165.0	4.0	0.0	54.7	44.7
11839	540.0	165.0	4.0	0.0	54.9	44.7
11840	545.0	165.0	4.0	0.0	54.9	44.7
11841	550.0	165.0	4.0	0.0	54.5	44.6
11842	555.0	165.0	4.0	0.0	53.9	44.4
11843	560.0	165.0	4.0	0.0	53.2	44.2
11844	565.0	165.0	4.0	0.0	52.6	44.0
11845	570.0	165.0	4.0	0.0	52.1	44.5
11846	575.0	165.0	4.0	0.0	51.3	43.8
11847	580.0	165.0	4.0	0.0	50.7	43.5
11848	585.0	165.0	4.0	0.0	50.2	43.4
11849	590.0	165.0	4.0	0.0	49.7	43.1

11850	595.0	165.0	4.0	0.0	49.2	42.9
11851	600.0	165.0	4.0	0.0	48.7	42.7
11852	605.0	165.0	4.0	0.0	48.2	42.4
11853	610.0	165.0	4.0	0.0	47.8	42.2
11854	615.0	165.0	4.0	0.0	47.4	41.8
11855	620.0	165.0	4.0	0.0	46.9	41.3
11856	625.0	165.0	4.0	0.0	46.4	40.8
11857	630.0	165.0	4.0	0.0	46.0	40.4
11858	635.0	165.0	4.0	0.0	45.5	40.0
11859	640.0	165.0	4.0	0.0	45.0	39.6
11860	645.0	165.0	4.0	0.0	44.6	39.2
11861	650.0	165.0	4.0	0.0	44.2	38.8
11862	655.0	165.0	4.0	0.0	43.9	38.4
11863	660.0	165.0	4.0	0.0	43.5	38.0
11864	665.0	165.0	4.0	0.0	43.2	37.7
11865	670.0	165.0	4.0	0.0	42.9	37.4
11866	675.0	165.0	4.0	0.0	42.6	37.0
11867	680.0	165.0	4.0	0.0	42.3	36.7
11868	685.0	165.0	4.0	0.0	42.0	36.5
11869	690.0	165.0	4.0	0.0	41.8	36.2
11870	695.0	165.0	4.0	0.0	41.5	35.9
11871	700.0	165.0	4.0	0.0	41.3	35.7
11872	705.0	165.0	4.0	0.0	41.1	35.4
11873	710.0	165.0	4.0	0.0	40.9	35.2
11874	715.0	165.0	4.0	0.0	40.7	34.9
11875	720.0	165.0	4.0	0.0	40.6	34.7
11876	725.0	165.0	4.0	0.0	40.4	34.4
11877	730.0	165.0	4.0	0.0	40.2	34.2
11878	735.0	165.0	4.0	0.0	39.9	33.7
11879	740.0	165.0	4.0	0.0	39.7	33.3
11880	745.0	165.0	4.0	0.0	39.5	33.2
11881	750.0	165.0	4.0	0.0	39.4	33.0
11882	755.0	165.0	4.0	0.0	39.2	32.8
11883	760.0	165.0	4.0	0.0	39.1	32.7
11884	765.0	165.0	4.0	0.0	38.9	32.5
11885	770.0	165.0	4.0	0.0	38.7	32.3
11886	775.0	165.0	4.0	0.0	38.6	32.1
11887	780.0	165.0	4.0	0.0	38.4	32.0
11888	785.0	165.0	4.0	0.0	38.3	31.8
11889	790.0	165.0	4.0	0.0	38.1	31.6
11890	795.0	165.0	4.0	0.0	37.9	31.4
11891	800.0	165.0	4.0	0.0	37.7	31.0
11892	805.0	165.0	4.0	0.0	37.6	30.9
11893	810.0	165.0	4.0	0.0	37.4	30.7
11894	815.0	165.0	4.0	0.0	37.3	30.6
11895	820.0	165.0	4.0	0.0	37.1	30.2
11896	825.0	165.0	4.0	0.0	37.0	30.0
11897	830.0	165.0	4.0	0.0	36.8	29.9
11898	835.0	165.0	4.0	0.0	36.7	29.8
11899	840.0	165.0	4.0	0.0	36.6	29.6
11900	845.0	165.0	4.0	0.0	36.4	29.4
11901	0.0	160.0	4.0	0.0	33.9	30.4
11902	5.0	160.0	4.0	0.0	33.9	30.5
11903	10.0	160.0	4.0	0.0	34.0	30.5
11904	15.0	160.0	4.0	0.0	34.1	30.6
11905	20.0	160.0	4.0	0.0	34.2	30.6
11906	25.0	160.0	4.0	0.0	34.2	30.7
11907	30.0	160.0	4.0	0.0	34.3	30.8
11908	35.0	160.0	4.0	0.0	34.4	30.9
11909	40.0	160.0	4.0	0.0	34.5	31.0

11910	45.0	160.0	4.0	0.0	34.6	31.0
11911	50.0	160.0	4.0	0.0	34.7	31.1
11912	55.0	160.0	4.0	0.0	34.7	31.2
11913	60.0	160.0	4.0	0.0	34.8	31.3
11914	65.0	160.0	4.0	0.0	34.9	31.4
11915	70.0	160.0	4.0	0.0	35.0	31.5
11916	75.0	160.0	4.0	0.0	35.0	31.4
11917	80.0	160.0	4.0	0.0	35.1	31.5
11918	85.0	160.0	4.0	0.0	34.7	30.4
11919	90.0	160.0	4.0	0.0	34.8	30.5
11920	95.0	160.0	4.0	0.0	34.9	30.6
11921	100.0	160.0	4.0	0.0	35.1	30.7
11922	105.0	160.0	4.0	0.0	35.1	30.7
11923	110.0	160.0	4.0	0.0	35.2	30.7
11924	115.0	160.0	4.0	0.0	35.3	30.8
11925	120.0	160.0	4.0	0.0	35.4	30.9
11926	125.0	160.0	4.0	0.0	35.5	31.0
11927	130.0	160.0	4.0	0.0	35.6	31.1
11928	135.0	160.0	4.0	0.0	35.7	31.2
11929	140.0	160.0	4.0	0.0	35.8	31.3
11930	145.0	160.0	4.0	0.0	35.9	31.4
11931	150.0	160.0	4.0	0.0	36.0	31.5
11932	155.0	160.0	4.0	0.0	36.1	31.6
11933	160.0	160.0	4.0	0.0	36.2	31.7
11934	165.0	160.0	4.0	0.0	36.3	31.8
11935	170.0	160.0	4.0	0.0	36.4	31.9
11936	175.0	160.0	4.0	0.0	36.5	32.0
11937	180.0	160.0	4.0	0.0	36.6	32.1
11938	185.0	160.0	4.0	0.0	36.7	32.2
11939	190.0	160.0	4.0	0.0	36.8	32.3
11940	195.0	160.0	4.0	0.0	37.0	32.5
11941	200.0	160.0	4.0	0.0	37.1	32.6
11942	205.0	160.0	4.0	0.0	37.2	32.7
11943	210.0	160.0	4.0	0.0	37.3	32.9
11944	215.0	160.0	4.0	0.0	37.5	33.0
11945	220.0	160.0	4.0	0.0	37.6	33.2
11946	225.0	160.0	4.0	0.0	37.7	33.3
11947	230.0	160.0	4.0	0.0	37.8	33.4
11948	235.0	160.0	4.0	0.0	38.0	33.5
11949	240.0	160.0	4.0	0.0	38.1	33.6
11950	245.0	160.0	4.0	0.0	38.2	33.8
11951	250.0	160.0	4.0	0.0	38.3	33.9
11952	255.0	160.0	4.0	0.0	38.5	34.0
11953	260.0	160.0	4.0	0.0	38.6	34.2
11954	265.0	160.0	4.0	0.0	38.7	34.3
11955	270.0	160.0	4.0	0.0	38.9	34.4
11956	275.0	160.0	4.0	0.0	39.0	34.6
11957	280.0	160.0	4.0	0.0	39.2	34.7
11958	285.0	160.0	4.0	0.0	39.3	34.9
11959	290.0	160.0	4.0	0.0	39.5	35.0
11960	295.0	160.0	4.0	0.0	39.6	35.1
11961	300.0	160.0	4.0	0.0	39.7	35.3
11962	305.0	160.0	4.0	0.0	39.9	35.5
11963	310.0	160.0	4.0	0.0	40.1	35.7
11964	315.0	160.0	4.0	0.0	40.2	35.8
11965	320.0	160.0	4.0	0.0	40.4	35.9
11966	325.0	160.0	4.0	0.0	40.5	36.0
11967	330.0	160.0	4.0	0.0	40.7	36.2
11968	335.0	160.0	4.0	0.0	40.8	36.3
11969	340.0	160.0	4.0	0.0	41.0	36.4

11970	345.0	160.0	4.0	0.0	41.1	36.6
11971	350.0	160.0	4.0	0.0	41.3	36.7
11972	355.0	160.0	4.0	0.0	41.5	36.9
11973	360.0	160.0	4.0	0.0	41.6	37.0
11974	365.0	160.0	4.0	0.0	41.8	37.2
11975	370.0	160.0	4.0	0.0	42.0	37.4
11976	375.0	160.0	4.0	0.0	42.2	37.6
11977	380.0	160.0	4.0	0.0	42.3	37.8
11978	385.0	160.0	4.0	0.0	42.5	38.0
11979	390.0	160.0	4.0	0.0	42.7	38.2
11980	395.0	160.0	4.0	0.0	42.9	38.4
11981	400.0	160.0	4.0	0.0	43.5	39.5
11982	405.0	160.0	4.0	0.0	43.8	39.8
11983	410.0	160.0	4.0	0.0	44.1	40.0
11984	415.0	160.0	4.0	0.0	44.3	40.2
11985	420.0	160.0	4.0	0.0	44.6	40.4
11986	425.0	160.0	4.0	0.0	44.9	40.6
11987	430.0	160.0	4.0	0.0	45.2	40.7
11988	435.0	160.0	4.0	0.0	45.4	40.9
11989	440.0	160.0	4.0	0.0	45.7	41.1
11990	445.0	160.0	4.0	0.0	46.1	41.3
11991	450.0	160.0	4.0	0.0	46.4	41.5
11992	455.0	160.0	4.0	0.0	46.7	41.7
11993	460.0	160.0	4.0	0.0	47.0	41.9
11994	465.0	160.0	4.0	0.0	47.4	42.1
11995	470.0	160.0	4.0	0.0	47.7	42.3
11996	475.0	160.0	4.0	0.0	48.1	42.4
11997	480.0	160.0	4.0	0.0	48.4	42.6
11998	485.0	160.0	4.0	0.0	48.8	42.7
11999	490.0	160.0	4.0	0.0	49.2	42.8
12000	495.0	160.0	4.0	0.0	49.6	42.9
12001	500.0	160.0	4.0	0.0	50.0	42.9
12002	505.0	160.0	4.0	0.0	50.4	43.0
12003	510.0	160.0	4.0	0.0	46.1	35.6
12004	515.0	160.0	4.0	0.0	50.3	41.1
12005	520.0	160.0	4.0	0.0	52.4	44.1
12006	525.0	160.0	4.0	0.0	52.8	44.1
12007	530.0	160.0	4.0	0.0	53.1	44.1
12008	535.0	160.0	4.0	0.0	53.4	44.2
12009	540.0	160.0	4.0	0.0	53.5	44.2
12010	545.0	160.0	4.0	0.0	53.5	44.2
12011	550.0	160.0	4.0	0.0	53.3	44.1
12012	555.0	160.0	4.0	0.0	52.9	43.9
12013	560.0	160.0	4.0	0.0	52.4	43.7
12014	565.0	160.0	4.0	0.0	51.9	43.6
12015	570.0	160.0	4.0	0.0	51.5	44.1
12016	575.0	160.0	4.0	0.0	50.9	43.6
12017	580.0	160.0	4.0	0.0	50.2	43.1
12018	585.0	160.0	4.0	0.0	49.8	43.0
12019	590.0	160.0	4.0	0.0	49.3	42.8
12020	595.0	160.0	4.0	0.0	48.8	42.6
12021	600.0	160.0	4.0	0.0	48.4	42.3
12022	605.0	160.0	4.0	0.0	48.0	42.1
12023	610.0	160.0	4.0	0.0	47.5	41.9
12024	615.0	160.0	4.0	0.0	47.1	41.6
12025	620.0	160.0	4.0	0.0	46.7	41.1
12026	625.0	160.0	4.0	0.0	46.2	40.7
12027	630.0	160.0	4.0	0.0	45.8	40.4
12028	635.0	160.0	4.0	0.0	45.4	40.0
12029	640.0	160.0	4.0	0.0	45.0	39.6

12030	645.0	160.0	4.0	0.0	44.7	39.2
12031	650.0	160.0	4.0	0.0	44.2	38.8
12032	655.0	160.0	4.0	0.0	43.8	38.4
12033	660.0	160.0	4.0	0.0	43.5	38.1
12034	665.0	160.0	4.0	0.0	43.1	37.7
12035	670.0	160.0	4.0	0.0	42.8	37.4
12036	675.0	160.0	4.0	0.0	42.5	37.1
12037	680.0	160.0	4.0	0.0	42.2	36.8
12038	685.0	160.0	4.0	0.0	42.0	36.5
12039	690.0	160.0	4.0	0.0	41.7	36.2
12040	695.0	160.0	4.0	0.0	41.5	35.9
12041	700.0	160.0	4.0	0.0	41.3	35.7
12042	705.0	160.0	4.0	0.0	41.1	35.4
12043	710.0	160.0	4.0	0.0	40.9	35.2
12044	715.0	160.0	4.0	0.0	40.7	35.0
12045	720.0	160.0	4.0	0.0	40.5	34.7
12046	725.0	160.0	4.0	0.0	40.3	34.5
12047	730.0	160.0	4.0	0.0	40.1	33.9
12048	735.0	160.0	4.0	0.0	39.8	33.5
12049	740.0	160.0	4.0	0.0	39.7	33.3
12050	745.0	160.0	4.0	0.0	39.5	33.1
12051	750.0	160.0	4.0	0.0	39.4	33.0
12052	755.0	160.0	4.0	0.0	39.2	32.9
12053	760.0	160.0	4.0	0.0	39.0	32.7
12054	765.0	160.0	4.0	0.0	38.9	32.5
12055	770.0	160.0	4.0	0.0	38.7	32.4
12056	775.0	160.0	4.0	0.0	38.6	32.2
12057	780.0	160.0	4.0	0.0	38.4	32.0
12058	785.0	160.0	4.0	0.0	38.3	31.9
12059	790.0	160.0	4.0	0.0	38.1	31.7
12060	795.0	160.0	4.0	0.0	38.0	31.5
12061	800.0	160.0	4.0	0.0	37.8	31.4
12062	805.0	160.0	4.0	0.0	37.6	31.2
12063	810.0	160.0	4.0	0.0	37.5	31.0
12064	815.0	160.0	4.0	0.0	37.3	30.6
12065	820.0	160.0	4.0	0.0	37.2	30.5
12066	825.0	160.0	4.0	0.0	37.0	30.3
12067	830.0	160.0	4.0	0.0	36.9	30.2
12068	835.0	160.0	4.0	0.0	36.7	29.8
12069	840.0	160.0	4.0	0.0	36.6	29.7
12070	845.0	160.0	4.0	0.0	36.4	29.6
12071	0.0	155.0	4.0	0.0	33.8	30.3
12072	5.0	155.0	4.0	0.0	33.9	30.4
12073	10.0	155.0	4.0	0.0	34.0	30.5
12074	15.0	155.0	4.0	0.0	34.1	30.5
12075	20.0	155.0	4.0	0.0	34.1	30.6
12076	25.0	155.0	4.0	0.0	34.2	30.7
12077	30.0	155.0	4.0	0.0	34.3	30.8
12078	35.0	155.0	4.0	0.0	34.4	30.9
12079	40.0	155.0	4.0	0.0	34.5	30.9
12080	45.0	155.0	4.0	0.0	34.6	31.0
12081	50.0	155.0	4.0	0.0	34.7	31.1
12082	55.0	155.0	4.0	0.0	34.7	31.0
12083	60.0	155.0	4.0	0.0	34.8	31.1
12084	65.0	155.0	4.0	0.0	34.9	31.2
12085	70.0	155.0	4.0	0.0	35.0	31.4
12086	75.0	155.0	4.0	0.0	34.6	30.2
12087	80.0	155.0	4.0	0.0	34.7	30.3
12088	85.0	155.0	4.0	0.0	34.8	30.5
12089	90.0	155.0	4.0	0.0	34.8	30.4

12090	95.0	155.0	4.0	0.0	34.9	30.4
12091	100.0	155.0	4.0	0.0	35.0	30.5
12092	105.0	155.0	4.0	0.0	35.1	30.6
12093	110.0	155.0	4.0	0.0	35.2	30.7
12094	115.0	155.0	4.0	0.0	35.3	30.9
12095	120.0	155.0	4.0	0.0	35.3	30.8
12096	125.0	155.0	4.0	0.0	35.4	31.0
12097	130.0	155.0	4.0	0.0	35.6	31.1
12098	135.0	155.0	4.0	0.0	35.7	31.2
12099	140.0	155.0	4.0	0.0	35.8	31.3
12100	145.0	155.0	4.0	0.0	35.9	31.4
12101	150.0	155.0	4.0	0.0	36.0	31.5
12102	155.0	155.0	4.0	0.0	36.1	31.6
12103	160.0	155.0	4.0	0.0	36.2	31.7
12104	165.0	155.0	4.0	0.0	36.3	31.8
12105	170.0	155.0	4.0	0.0	36.4	31.9
12106	175.0	155.0	4.0	0.0	36.5	32.0
12107	180.0	155.0	4.0	0.0	36.6	32.1
12108	185.0	155.0	4.0	0.0	36.7	32.2
12109	190.0	155.0	4.0	0.0	36.8	32.4
12110	195.0	155.0	4.0	0.0	37.0	32.5
12111	200.0	155.0	4.0	0.0	37.1	32.7
12112	205.0	155.0	4.0	0.0	37.2	32.8
12113	210.0	155.0	4.0	0.0	37.3	32.9
12114	215.0	155.0	4.0	0.0	37.5	33.0
12115	220.0	155.0	4.0	0.0	37.6	33.1
12116	225.0	155.0	4.0	0.0	37.7	33.2
12117	230.0	155.0	4.0	0.0	37.8	33.4
12118	235.0	155.0	4.0	0.0	37.9	33.5
12119	240.0	155.0	4.0	0.0	38.1	33.6
12120	245.0	155.0	4.0	0.0	38.2	33.7
12121	250.0	155.0	4.0	0.0	38.3	33.8
12122	255.0	155.0	4.0	0.0	38.4	34.0
12123	260.0	155.0	4.0	0.0	38.6	34.1
12124	265.0	155.0	4.0	0.0	38.7	34.2
12125	270.0	155.0	4.0	0.0	38.8	34.4
12126	275.0	155.0	4.0	0.0	39.0	34.5
12127	280.0	155.0	4.0	0.0	39.1	34.7
12128	285.0	155.0	4.0	0.0	39.3	34.8
12129	290.0	155.0	4.0	0.0	39.4	34.9
12130	295.0	155.0	4.0	0.0	39.6	35.1
12131	300.0	155.0	4.0	0.0	39.7	35.2
12132	305.0	155.0	4.0	0.0	39.9	35.4
12133	310.0	155.0	4.0	0.0	40.0	35.6
12134	315.0	155.0	4.0	0.0	40.2	35.7
12135	320.0	155.0	4.0	0.0	40.3	35.8
12136	325.0	155.0	4.0	0.0	40.5	35.9
12137	330.0	155.0	4.0	0.0	40.6	36.0
12138	335.0	155.0	4.0	0.0	40.7	36.2
12139	340.0	155.0	4.0	0.0	40.9	36.3
12140	345.0	155.0	4.0	0.0	41.0	36.4
12141	350.0	155.0	4.0	0.0	41.2	36.6
12142	355.0	155.0	4.0	0.0	41.4	36.8
12143	360.0	155.0	4.0	0.0	41.5	36.9
12144	365.0	155.0	4.0	0.0	41.7	37.1
12145	370.0	155.0	4.0	0.0	41.9	37.3
12146	375.0	155.0	4.0	0.0	42.1	37.5
12147	380.0	155.0	4.0	0.0	42.2	37.6
12148	385.0	155.0	4.0	0.0	42.4	37.8
12149	390.0	155.0	4.0	0.0	43.0	39.0

12150	395.0	155.0	4.0	0.0	43.2	39.2
12151	400.0	155.0	4.0	0.0	43.4	39.4
12152	405.0	155.0	4.0	0.0	43.7	39.6
12153	410.0	155.0	4.0	0.0	43.9	39.8
12154	415.0	155.0	4.0	0.0	44.2	40.0
12155	420.0	155.0	4.0	0.0	44.4	40.1
12156	425.0	155.0	4.0	0.0	44.7	40.3
12157	430.0	155.0	4.0	0.0	45.0	40.5
12158	435.0	155.0	4.0	0.0	45.2	40.7
12159	440.0	155.0	4.0	0.0	45.5	40.9
12160	445.0	155.0	4.0	0.0	45.8	41.1
12161	450.0	155.0	4.0	0.0	46.1	41.2
12162	455.0	155.0	4.0	0.0	46.4	41.4
12163	460.0	155.0	4.0	0.0	46.8	41.6
12164	465.0	155.0	4.0	0.0	47.1	41.8
12165	470.0	155.0	4.0	0.0	47.4	41.9
12166	475.0	155.0	4.0	0.0	47.7	42.1
12167	480.0	155.0	4.0	0.0	48.1	42.2
12168	485.0	155.0	4.0	0.0	48.4	42.3
12169	490.0	155.0	4.0	0.0	48.8	42.4
12170	495.0	155.0	4.0	0.0	49.1	42.4
12171	500.0	155.0	4.0	0.0	49.5	42.4
12172	505.0	155.0	4.0	0.0	49.9	42.5
12173	510.0	155.0	4.0	0.0	50.3	42.7
12174	515.0	155.0	4.0	0.0	51.1	43.2
12175	520.0	155.0	4.0	0.0	51.6	43.7
12176	525.0	155.0	4.0	0.0	51.9	43.7
12177	530.0	155.0	4.0	0.0	52.2	43.7
12178	535.0	155.0	4.0	0.0	52.3	43.7
12179	540.0	155.0	4.0	0.0	52.4	43.7
12180	545.0	155.0	4.0	0.0	52.4	43.7
12181	550.0	155.0	4.0	0.0	52.3	43.7
12182	555.0	155.0	4.0	0.0	52.0	43.5
12183	560.0	155.0	4.0	0.0	51.6	43.3
12184	565.0	155.0	4.0	0.0	51.1	43.1
12185	570.0	155.0	4.0	0.0	50.8	43.0
12186	575.0	155.0	4.0	0.0	50.4	43.4
12187	580.0	155.0	4.0	0.0	49.8	42.8
12188	585.0	155.0	4.0	0.0	49.3	42.5
12189	590.0	155.0	4.0	0.0	48.9	42.4
12190	595.0	155.0	4.0	0.0	48.5	42.2
12191	600.0	155.0	4.0	0.0	48.1	42.0
12192	605.0	155.0	4.0	0.0	47.7	41.8
12193	610.0	155.0	4.0	0.0	47.3	41.6
12194	615.0	155.0	4.0	0.0	46.9	41.2
12195	620.0	155.0	4.0	0.0	46.5	41.0
12196	625.0	155.0	4.0	0.0	46.1	40.6
12197	630.0	155.0	4.0	0.0	45.7	40.2
12198	635.0	155.0	4.0	0.0	45.3	39.9
12199	640.0	155.0	4.0	0.0	44.9	39.6
12200	645.0	155.0	4.0	0.0	44.6	39.2
12201	650.0	155.0	4.0	0.0	44.2	38.8
12202	655.0	155.0	4.0	0.0	43.9	38.5
12203	660.0	155.0	4.0	0.0	43.4	38.1
12204	665.0	155.0	4.0	0.0	43.1	37.8
12205	670.0	155.0	4.0	0.0	42.8	37.4
12206	675.0	155.0	4.0	0.0	42.5	37.1
12207	680.0	155.0	4.0	0.0	42.2	36.8
12208	685.0	155.0	4.0	0.0	41.9	36.5
12209	690.0	155.0	4.0	0.0	41.7	36.2

12210	695.0	155.0	4.0	0.0	41.5	36.0
12211	700.0	155.0	4.0	0.0	41.3	35.7
12212	705.0	155.0	4.0	0.0	41.1	35.5
12213	710.0	155.0	4.0	0.0	40.9	35.2
12214	715.0	155.0	4.0	0.0	40.7	35.0
12215	720.0	155.0	4.0	0.0	40.5	34.7
12216	725.0	155.0	4.0	0.0	40.3	34.2
12217	730.0	155.0	4.0	0.0	40.1	34.0
12218	735.0	155.0	4.0	0.0	39.8	33.4
12219	740.0	155.0	4.0	0.0	39.6	33.3
12220	745.0	155.0	4.0	0.0	39.5	33.1
12221	750.0	155.0	4.0	0.0	39.3	33.0
12222	755.0	155.0	4.0	0.0	39.2	32.8
12223	760.0	155.0	4.0	0.0	39.0	32.7
12224	765.0	155.0	4.0	0.0	38.9	32.6
12225	770.0	155.0	4.0	0.0	38.7	32.4
12226	775.0	155.0	4.0	0.0	38.6	32.2
12227	780.0	155.0	4.0	0.0	38.4	32.1
12228	785.0	155.0	4.0	0.0	38.3	31.9
12229	790.0	155.0	4.0	0.0	38.1	31.8
12230	795.0	155.0	4.0	0.0	38.0	31.6
12231	800.0	155.0	4.0	0.0	37.8	31.4
12232	805.0	155.0	4.0	0.0	37.7	31.3
12233	810.0	155.0	4.0	0.0	37.5	31.1
12234	815.0	155.0	4.0	0.0	37.4	31.0
12235	820.0	155.0	4.0	0.0	37.2	30.8
12236	825.0	155.0	4.0	0.0	37.0	30.4
12237	830.0	155.0	4.0	0.0	36.9	30.3
12238	835.0	155.0	4.0	0.0	36.8	30.1
12239	840.0	155.0	4.0	0.0	36.6	30.0
12240	845.0	155.0	4.0	0.0	36.5	29.9
12241	0.0	150.0	4.0	0.0	33.8	30.3
12242	5.0	150.0	4.0	0.0	33.9	30.4
12243	10.0	150.0	4.0	0.0	34.0	30.4
12244	15.0	150.0	4.0	0.0	34.1	30.5
12245	20.0	150.0	4.0	0.0	34.1	30.6
12246	25.0	150.0	4.0	0.0	34.2	30.7
12247	30.0	150.0	4.0	0.0	34.3	30.8
12248	35.0	150.0	4.0	0.0	34.3	30.7
12249	40.0	150.0	4.0	0.0	34.4	30.8
12250	45.0	150.0	4.0	0.0	34.5	30.9
12251	50.0	150.0	4.0	0.0	34.6	31.0
12252	55.0	150.0	4.0	0.0	34.7	31.1
12253	60.0	150.0	4.0	0.0	34.3	30.0
12254	65.0	150.0	4.0	0.0	34.4	30.1
12255	70.0	150.0	4.0	0.0	34.4	30.1
12256	75.0	150.0	4.0	0.0	34.5	30.1
12257	80.0	150.0	4.0	0.0	34.6	30.2
12258	85.0	150.0	4.0	0.0	34.7	30.3
12259	90.0	150.0	4.0	0.0	34.8	30.4
12260	95.0	150.0	4.0	0.0	34.9	30.5
12261	100.0	150.0	4.0	0.0	35.0	30.6
12262	105.0	150.0	4.0	0.0	35.0	30.6
12263	110.0	150.0	4.0	0.0	35.1	30.7
12264	115.0	150.0	4.0	0.0	35.2	30.8
12265	120.0	150.0	4.0	0.0	35.3	30.9
12266	125.0	150.0	4.0	0.0	35.4	31.0
12267	130.0	150.0	4.0	0.0	35.5	31.1
12268	135.0	150.0	4.0	0.0	35.7	31.2
12269	140.0	150.0	4.0	0.0	35.8	31.3

12270	145.0	150.0	4.0	0.0	35.9	31.4
12271	150.0	150.0	4.0	0.0	36.0	31.5
12272	155.0	150.0	4.0	0.0	36.1	31.6
12273	160.0	150.0	4.0	0.0	36.2	31.7
12274	165.0	150.0	4.0	0.0	36.3	31.8
12275	170.0	150.0	4.0	0.0	36.4	31.9
12276	175.0	150.0	4.0	0.0	36.5	32.0
12277	180.0	150.0	4.0	0.0	36.6	32.2
12278	185.0	150.0	4.0	0.0	36.7	32.3
12279	190.0	150.0	4.0	0.0	36.9	32.5
12280	195.0	150.0	4.0	0.0	37.0	32.6
12281	200.0	150.0	4.0	0.0	37.1	32.7
12282	205.0	150.0	4.0	0.0	37.2	32.8
12283	210.0	150.0	4.0	0.0	37.3	32.9
12284	215.0	150.0	4.0	0.0	37.4	33.0
12285	220.0	150.0	4.0	0.0	37.6	33.1
12286	225.0	150.0	4.0	0.0	37.7	33.2
12287	230.0	150.0	4.0	0.0	37.8	33.3
12288	235.0	150.0	4.0	0.0	37.9	33.4
12289	240.0	150.0	4.0	0.0	38.0	33.5
12290	245.0	150.0	4.0	0.0	38.2	33.7
12291	250.0	150.0	4.0	0.0	38.3	33.8
12292	255.0	150.0	4.0	0.0	38.4	33.9
12293	260.0	150.0	4.0	0.0	38.5	34.0
12294	265.0	150.0	4.0	0.0	38.7	34.2
12295	270.0	150.0	4.0	0.0	38.8	34.3
12296	275.0	150.0	4.0	0.0	38.9	34.5
12297	280.0	150.0	4.0	0.0	39.1	34.6
12298	285.0	150.0	4.0	0.0	39.2	34.7
12299	290.0	150.0	4.0	0.0	39.4	34.9
12300	295.0	150.0	4.0	0.0	39.5	35.0
12301	300.0	150.0	4.0	0.0	39.7	35.1
12302	305.0	150.0	4.0	0.0	39.8	35.3
12303	310.0	150.0	4.0	0.0	40.0	35.4
12304	315.0	150.0	4.0	0.0	40.1	35.6
12305	320.0	150.0	4.0	0.0	40.2	35.7
12306	325.0	150.0	4.0	0.0	40.4	35.8
12307	330.0	150.0	4.0	0.0	40.5	35.9
12308	335.0	150.0	4.0	0.0	40.7	36.1
12309	340.0	150.0	4.0	0.0	40.8	36.1
12310	345.0	150.0	4.0	0.0	41.0	36.3
12311	350.0	150.0	4.0	0.0	41.1	36.5
12312	355.0	150.0	4.0	0.0	41.3	36.6
12313	360.0	150.0	4.0	0.0	41.5	36.8
12314	365.0	150.0	4.0	0.0	41.6	37.0
12315	370.0	150.0	4.0	0.0	41.8	37.1
12316	375.0	150.0	4.0	0.0	42.0	37.3
12317	380.0	150.0	4.0	0.0	42.5	38.5
12318	385.0	150.0	4.0	0.0	42.7	38.7
12319	390.0	150.0	4.0	0.0	42.9	38.9
12320	395.0	150.0	4.0	0.0	43.1	39.0
12321	400.0	150.0	4.0	0.0	43.3	39.2
12322	405.0	150.0	4.0	0.0	43.5	39.4
12323	410.0	150.0	4.0	0.0	43.7	39.6
12324	415.0	150.0	4.0	0.0	44.0	39.8
12325	420.0	150.0	4.0	0.0	44.2	39.9
12326	425.0	150.0	4.0	0.0	44.5	40.1
12327	430.0	150.0	4.0	0.0	44.8	40.3
12328	435.0	150.0	4.0	0.0	45.0	40.4
12329	440.0	150.0	4.0	0.0	45.3	40.6

12330	445.0	150.0	4.0	0.0	45.6	40.8
12331	450.0	150.0	4.0	0.0	45.9	41.0
12332	455.0	150.0	4.0	0.0	46.2	41.1
12333	460.0	150.0	4.0	0.0	46.5	41.3
12334	465.0	150.0	4.0	0.0	46.8	41.5
12335	470.0	150.0	4.0	0.0	47.1	41.6
12336	475.0	150.0	4.0	0.0	47.4	41.7
12337	480.0	150.0	4.0	0.0	47.7	41.8
12338	485.0	150.0	4.0	0.0	48.0	41.9
12339	490.0	150.0	4.0	0.0	48.3	42.0
12340	495.0	150.0	4.0	0.0	48.6	42.0
12341	500.0	150.0	4.0	0.0	49.0	42.0
12342	505.0	150.0	4.0	0.0	49.4	42.1
12343	510.0	150.0	4.0	0.0	49.9	42.3
12344	515.0	150.0	4.0	0.0	50.5	42.8
12345	520.0	150.0	4.0	0.0	50.9	43.2
12346	525.0	150.0	4.0	0.0	51.1	43.2
12347	530.0	150.0	4.0	0.0	51.3	43.2
12348	535.0	150.0	4.0	0.0	51.4	43.2
12349	540.0	150.0	4.0	0.0	51.5	43.2
12350	545.0	150.0	4.0	0.0	51.5	43.3
12351	550.0	150.0	4.0	0.0	51.4	43.3
12352	555.0	150.0	4.0	0.0	51.2	43.2
12353	560.0	150.0	4.0	0.0	50.9	42.9
12354	565.0	150.0	4.0	0.0	50.5	42.7
12355	570.0	150.0	4.0	0.0	50.1	42.6
12356	575.0	150.0	4.0	0.0	49.9	43.1
12357	580.0	150.0	4.0	0.0	49.4	42.6
12358	585.0	150.0	4.0	0.0	48.9	42.1
12359	590.0	150.0	4.0	0.0	48.5	42.0
12360	595.0	150.0	4.0	0.0	48.1	41.9
12361	600.0	150.0	4.0	0.0	47.7	41.7
12362	605.0	150.0	4.0	0.0	47.3	41.4
12363	610.0	150.0	4.0	0.0	47.0	41.2
12364	615.0	150.0	4.0	0.0	46.6	41.0
12365	620.0	150.0	4.0	0.0	46.3	40.8
12366	625.0	150.0	4.0	0.0	45.9	40.6
12367	630.0	150.0	4.0	0.0	45.5	40.1
12368	635.0	150.0	4.0	0.0	45.2	39.8
12369	640.0	150.0	4.0	0.0	44.8	39.5
12370	645.0	150.0	4.0	0.0	44.5	39.2
12371	650.0	150.0	4.0	0.0	44.1	38.8
12372	655.0	150.0	4.0	0.0	43.8	38.4
12373	660.0	150.0	4.0	0.0	43.4	38.1
12374	665.0	150.0	4.0	0.0	43.1	37.8
12375	670.0	150.0	4.0	0.0	42.7	37.4
12376	675.0	150.0	4.0	0.0	42.4	37.1
12377	680.0	150.0	4.0	0.0	42.2	36.8
12378	685.0	150.0	4.0	0.0	41.9	36.5
12379	690.0	150.0	4.0	0.0	41.7	36.3
12380	695.0	150.0	4.0	0.0	41.5	36.0
12381	700.0	150.0	4.0	0.0	41.3	35.7
12382	705.0	150.0	4.0	0.0	41.1	35.5
12383	710.0	150.0	4.0	0.0	40.9	35.2
12384	715.0	150.0	4.0	0.0	40.7	35.0
12385	720.0	150.0	4.0	0.0	40.5	34.7
12386	725.0	150.0	4.0	0.0	40.2	34.2
12387	730.0	150.0	4.0	0.0	40.0	33.6
12388	735.0	150.0	4.0	0.0	39.8	33.4
12389	740.0	150.0	4.0	0.0	39.6	33.3

12390	745.0	150.0	4.0	0.0	39.5	33.1
12391	750.0	150.0	4.0	0.0	39.3	32.9
12392	755.0	150.0	4.0	0.0	39.1	32.8
12393	760.0	150.0	4.0	0.0	39.0	32.7
12394	765.0	150.0	4.0	0.0	38.8	32.5
12395	770.0	150.0	4.0	0.0	38.7	32.4
12396	775.0	150.0	4.0	0.0	38.6	32.3
12397	780.0	150.0	4.0	0.0	38.4	32.1
12398	785.0	150.0	4.0	0.0	38.3	31.9
12399	790.0	150.0	4.0	0.0	38.1	31.8
12400	795.0	150.0	4.0	0.0	38.0	31.7
12401	800.0	150.0	4.0	0.0	37.8	31.5
12402	805.0	150.0	4.0	0.0	37.7	31.4
12403	810.0	150.0	4.0	0.0	37.5	31.2
12404	815.0	150.0	4.0	0.0	37.4	31.1
12405	820.0	150.0	4.0	0.0	37.3	30.9
12406	825.0	150.0	4.0	0.0	37.1	30.8
12407	830.0	150.0	4.0	0.0	37.0	30.6
12408	835.0	150.0	4.0	0.0	36.8	30.4
12409	840.0	150.0	4.0	0.0	36.6	30.1
12410	845.0	150.0	4.0	0.0	36.5	29.9
12411	0.0	145.0	4.0	0.0	33.8	30.3
12412	5.0	145.0	4.0	0.0	33.9	30.4
12413	10.0	145.0	4.0	0.0	34.0	30.4
12414	15.0	145.0	4.0	0.0	34.0	30.4
12415	20.0	145.0	4.0	0.0	34.1	30.5
12416	25.0	145.0	4.0	0.0	34.2	30.6
12417	30.0	145.0	4.0	0.0	34.2	30.7
12418	35.0	145.0	4.0	0.0	34.3	30.7
12419	40.0	145.0	4.0	0.0	34.4	30.9
12420	45.0	145.0	4.0	0.0	34.6	31.0
12421	50.0	145.0	4.0	0.0	34.1	29.7
12422	55.0	145.0	4.0	0.0	34.1	29.7
12423	60.0	145.0	4.0	0.0	34.2	29.8
12424	65.0	145.0	4.0	0.0	34.3	29.9
12425	70.0	145.0	4.0	0.0	34.4	30.0
12426	75.0	145.0	4.0	0.0	34.5	30.1
12427	80.0	145.0	4.0	0.0	34.6	30.2
12428	85.0	145.0	4.0	0.0	34.7	30.2
12429	90.0	145.0	4.0	0.0	34.7	30.3
12430	95.0	145.0	4.0	0.0	34.8	30.4
12431	100.0	145.0	4.0	0.0	34.9	30.5
12432	105.0	145.0	4.0	0.0	35.0	30.6
12433	110.0	145.0	4.0	0.0	35.1	30.7
12434	115.0	145.0	4.0	0.0	35.2	30.8
12435	120.0	145.0	4.0	0.0	35.3	30.9
12436	125.0	145.0	4.0	0.0	35.4	31.0
12437	130.0	145.0	4.0	0.0	35.5	31.1
12438	135.0	145.0	4.0	0.0	35.6	31.2
12439	140.0	145.0	4.0	0.0	35.7	31.3
12440	145.0	145.0	4.0	0.0	35.9	31.4
12441	150.0	145.0	4.0	0.0	36.0	31.5
12442	155.0	145.0	4.0	0.0	36.1	31.6
12443	160.0	145.0	4.0	0.0	36.2	31.7
12444	165.0	145.0	4.0	0.0	36.3	31.9
12445	170.0	145.0	4.0	0.0	36.4	32.0
12446	175.0	145.0	4.0	0.0	36.5	32.1
12447	180.0	145.0	4.0	0.0	36.6	32.3
12448	185.0	145.0	4.0	0.0	36.8	32.4
12449	190.0	145.0	4.0	0.0	36.9	32.5

12450	195.0	145.0	4.0	0.0	37.0	32.6
12451	200.0	145.0	4.0	0.0	37.1	32.7
12452	205.0	145.0	4.0	0.0	37.2	32.8
12453	210.0	145.0	4.0	0.0	37.3	32.9
12454	215.0	145.0	4.0	0.0	37.4	33.0
12455	220.0	145.0	4.0	0.0	37.5	33.1
12456	225.0	145.0	4.0	0.0	37.6	33.2
12457	230.0	145.0	4.0	0.0	37.8	33.3
12458	235.0	145.0	4.0	0.0	37.9	33.4
12459	240.0	145.0	4.0	0.0	38.0	33.5
12460	245.0	145.0	4.0	0.0	38.1	33.6
12461	250.0	145.0	4.0	0.0	38.2	33.7
12462	255.0	145.0	4.0	0.0	38.4	33.9
12463	260.0	145.0	4.0	0.0	38.5	34.0
12464	265.0	145.0	4.0	0.0	38.7	34.1
12465	270.0	145.0	4.0	0.0	38.8	34.3
12466	275.0	145.0	4.0	0.0	38.9	34.4
12467	280.0	145.0	4.0	0.0	39.1	34.5
12468	285.0	145.0	4.0	0.0	39.2	34.7
12469	290.0	145.0	4.0	0.0	39.3	34.8
12470	295.0	145.0	4.0	0.0	39.5	35.0
12471	300.0	145.0	4.0	0.0	39.6	35.1
12472	305.0	145.0	4.0	0.0	39.7	35.2
12473	310.0	145.0	4.0	0.0	39.9	35.3
12474	315.0	145.0	4.0	0.0	40.0	35.5
12475	320.0	145.0	4.0	0.0	40.2	35.5
12476	325.0	145.0	4.0	0.0	40.3	35.7
12477	330.0	145.0	4.0	0.0	40.5	35.8
12478	335.0	145.0	4.0	0.0	40.6	35.9
12479	340.0	145.0	4.0	0.0	40.7	36.0
12480	345.0	145.0	4.0	0.0	40.9	36.2
12481	350.0	145.0	4.0	0.0	41.1	36.4
12482	355.0	145.0	4.0	0.0	41.2	36.5
12483	360.0	145.0	4.0	0.0	41.4	36.7
12484	365.0	145.0	4.0	0.0	41.9	37.9
12485	370.0	145.0	4.0	0.0	42.1	38.1
12486	375.0	145.0	4.0	0.0	42.3	38.2
12487	380.0	145.0	4.0	0.0	42.4	38.4
12488	385.0	145.0	4.0	0.0	42.6	38.6
12489	390.0	145.0	4.0	0.0	42.8	38.7
12490	395.0	145.0	4.0	0.0	42.9	38.9
12491	400.0	145.0	4.0	0.0	43.1	39.1
12492	405.0	145.0	4.0	0.0	43.4	39.2
12493	410.0	145.0	4.0	0.0	43.6	39.4
12494	415.0	145.0	4.0	0.0	43.8	39.6
12495	420.0	145.0	4.0	0.0	44.1	39.7
12496	425.0	145.0	4.0	0.0	44.3	39.9
12497	430.0	145.0	4.0	0.0	44.6	40.0
12498	435.0	145.0	4.0	0.0	44.8	40.2
12499	440.0	145.0	4.0	0.0	45.1	40.4
12500	445.0	145.0	4.0	0.0	45.3	40.5
12501	450.0	145.0	4.0	0.0	45.6	40.7
12502	455.0	145.0	4.0	0.0	45.9	40.9
12503	460.0	145.0	4.0	0.0	46.2	41.0
12504	465.0	145.0	4.0	0.0	46.5	41.1
12505	470.0	145.0	4.0	0.0	46.7	41.3
12506	475.0	145.0	4.0	0.0	47.0	41.4
12507	480.0	145.0	4.0	0.0	47.3	41.5
12508	485.0	145.0	4.0	0.0	47.6	41.6
12509	490.0	145.0	4.0	0.0	47.9	41.6

12510	495.0	145.0	4.0	0.0	48.2	41.6
12511	500.0	145.0	4.0	0.0	48.5	41.7
12512	505.0	145.0	4.0	0.0	48.9	41.7
12513	510.0	145.0	4.0	0.0	49.4	42.0
12514	515.0	145.0	4.0	0.0	49.9	42.4
12515	520.0	145.0	4.0	0.0	50.2	42.8
12516	525.0	145.0	4.0	0.0	50.4	42.8
12517	530.0	145.0	4.0	0.0	50.6	42.8
12518	535.0	145.0	4.0	0.0	50.7	42.8
12519	540.0	145.0	4.0	0.0	50.7	42.8
12520	545.0	145.0	4.0	0.0	50.7	42.8
12521	550.0	145.0	4.0	0.0	50.6	42.8
12522	555.0	145.0	4.0	0.0	50.5	42.8
12523	560.0	145.0	4.0	0.0	50.2	42.5
12524	565.0	145.0	4.0	0.0	49.9	42.4
12525	570.0	145.0	4.0	0.0	49.5	42.2
12526	575.0	145.0	4.0	0.0	49.3	42.1
12527	580.0	145.0	4.0	0.0	49.0	42.5
12528	585.0	145.0	4.0	0.0	48.5	41.8
12529	590.0	145.0	4.0	0.0	48.1	41.7
12530	595.0	145.0	4.0	0.0	47.7	41.5
12531	600.0	145.0	4.0	0.0	47.3	41.2
12532	605.0	145.0	4.0	0.0	47.0	41.1
12533	610.0	145.0	4.0	0.0	46.7	40.9
12534	615.0	145.0	4.0	0.0	46.4	40.7
12535	620.0	145.0	4.0	0.0	46.0	40.5
12536	625.0	145.0	4.0	0.0	45.7	40.4
12537	630.0	145.0	4.0	0.0	45.4	40.1
12538	635.0	145.0	4.0	0.0	45.0	39.7
12539	640.0	145.0	4.0	0.0	44.7	39.4
12540	645.0	145.0	4.0	0.0	44.3	39.1
12541	650.0	145.0	4.0	0.0	44.0	38.8
12542	655.0	145.0	4.0	0.0	43.7	38.4
12543	660.0	145.0	4.0	0.0	43.4	38.1
12544	665.0	145.0	4.0	0.0	43.1	37.8
12545	670.0	145.0	4.0	0.0	42.8	37.5
12546	675.0	145.0	4.0	0.0	42.5	37.2
12547	680.0	145.0	4.0	0.0	42.1	36.9
12548	685.0	145.0	4.0	0.0	41.9	36.6
12549	690.0	145.0	4.0	0.0	41.6	36.3
12550	695.0	145.0	4.0	0.0	41.4	36.0
12551	700.0	145.0	4.0	0.0	41.2	35.8
12552	705.0	145.0	4.0	0.0	41.0	35.5
12553	710.0	145.0	4.0	0.0	40.8	35.2
12554	715.0	145.0	4.0	0.0	40.6	35.0
12555	720.0	145.0	4.0	0.0	40.4	34.4
12556	725.0	145.0	4.0	0.0	40.1	33.8
12557	730.0	145.0	4.0	0.0	39.9	33.6
12558	735.0	145.0	4.0	0.0	39.8	33.4
12559	740.0	145.0	4.0	0.0	39.6	33.3
12560	745.0	145.0	4.0	0.0	39.4	33.1
12561	750.0	145.0	4.0	0.0	39.3	32.9
12562	755.0	145.0	4.0	0.0	39.1	32.8
12563	760.0	145.0	4.0	0.0	39.0	32.6
12564	765.0	145.0	4.0	0.0	38.8	32.5
12565	770.0	145.0	4.0	0.0	38.7	32.4
12566	775.0	145.0	4.0	0.0	38.5	32.2
12567	780.0	145.0	4.0	0.0	38.4	32.1
12568	785.0	145.0	4.0	0.0	38.2	32.0
12569	790.0	145.0	4.0	0.0	38.1	31.8

12570	795.0	145.0	4.0	0.0	38.0	31.7
12571	800.0	145.0	4.0	0.0	37.8	31.5
12572	805.0	145.0	4.0	0.0	37.7	31.4
12573	810.0	145.0	4.0	0.0	37.5	31.3
12574	815.0	145.0	4.0	0.0	37.4	31.1
12575	820.0	145.0	4.0	0.0	37.3	31.0
12576	825.0	145.0	4.0	0.0	37.1	30.8
12577	830.0	145.0	4.0	0.0	37.0	30.7
12578	835.0	145.0	4.0	0.0	36.9	30.6
12579	840.0	145.0	4.0	0.0	36.7	30.4
12580	845.0	145.0	4.0	0.0	36.6	30.3
12581	0.0	140.0	4.0	0.0	33.7	30.1
12582	5.0	140.0	4.0	0.0	33.8	30.2
12583	10.0	140.0	4.0	0.0	33.9	30.3
12584	15.0	140.0	4.0	0.0	34.0	30.4
12585	20.0	140.0	4.0	0.0	34.1	30.5
12586	25.0	140.0	4.0	0.0	34.2	30.7
12587	30.0	140.0	4.0	0.0	34.3	30.8
12588	35.0	140.0	4.0	0.0	33.8	29.4
12589	40.0	140.0	4.0	0.0	33.9	29.4
12590	45.0	140.0	4.0	0.0	34.0	29.5
12591	50.0	140.0	4.0	0.0	34.1	29.7
12592	55.0	140.0	4.0	0.0	34.1	29.7
12593	60.0	140.0	4.0	0.0	34.2	29.8
12594	65.0	140.0	4.0	0.0	34.3	29.9
12595	70.0	140.0	4.0	0.0	34.4	29.9
12596	75.0	140.0	4.0	0.0	34.5	30.0
12597	80.0	140.0	4.0	0.0	34.6	30.1
12598	85.0	140.0	4.0	0.0	34.6	30.2
12599	90.0	140.0	4.0	0.0	34.7	30.3
12600	95.0	140.0	4.0	0.0	34.8	30.4
12601	100.0	140.0	4.0	0.0	34.9	30.5
12602	105.0	140.0	4.0	0.0	35.0	30.6
12603	110.0	140.0	4.0	0.0	35.1	30.7
12604	115.0	140.0	4.0	0.0	35.2	30.8
12605	120.0	140.0	4.0	0.0	35.3	30.9
12606	125.0	140.0	4.0	0.0	35.4	31.0
12607	130.0	140.0	4.0	0.0	35.5	31.1
12608	135.0	140.0	4.0	0.0	35.6	31.2
12609	140.0	140.0	4.0	0.0	35.7	31.3
12610	145.0	140.0	4.0	0.0	35.8	31.4
12611	150.0	140.0	4.0	0.0	36.0	31.5
12612	155.0	140.0	4.0	0.0	36.1	31.7
12613	160.0	140.0	4.0	0.0	36.2	31.8
12614	165.0	140.0	4.0	0.0	36.3	31.9
12615	170.0	140.0	4.0	0.0	36.4	32.1
12616	175.0	140.0	4.0	0.0	36.5	32.1
12617	180.0	140.0	4.0	0.0	36.6	32.2
12618	185.0	140.0	4.0	0.0	36.7	32.3
12619	190.0	140.0	4.0	0.0	36.8	32.4
12620	195.0	140.0	4.0	0.0	36.9	32.5
12621	200.0	140.0	4.0	0.0	37.1	32.6
12622	205.0	140.0	4.0	0.0	37.2	32.7
12623	210.0	140.0	4.0	0.0	37.3	32.8
12624	215.0	140.0	4.0	0.0	37.4	32.9
12625	220.0	140.0	4.0	0.0	37.5	33.0
12626	225.0	140.0	4.0	0.0	37.6	33.1
12627	230.0	140.0	4.0	0.0	37.7	33.2
12628	235.0	140.0	4.0	0.0	37.8	33.3
12629	240.0	140.0	4.0	0.0	38.0	33.4

12630	245.0	140.0	4.0	0.0	38.1	33.6
12631	250.0	140.0	4.0	0.0	38.2	33.7
12632	255.0	140.0	4.0	0.0	38.4	33.8
12633	260.0	140.0	4.0	0.0	38.5	33.9
12634	265.0	140.0	4.0	0.0	38.6	34.1
12635	270.0	140.0	4.0	0.0	38.7	34.2
12636	275.0	140.0	4.0	0.0	38.9	34.3
12637	280.0	140.0	4.0	0.0	39.0	34.5
12638	285.0	140.0	4.0	0.0	39.2	34.6
12639	290.0	140.0	4.0	0.0	39.3	34.7
12640	295.0	140.0	4.0	0.0	39.4	34.9
12641	300.0	140.0	4.0	0.0	39.6	35.0
12642	305.0	140.0	4.0	0.0	39.7	35.1
12643	310.0	140.0	4.0	0.0	39.8	35.2
12644	315.0	140.0	4.0	0.0	40.0	35.4
12645	320.0	140.0	4.0	0.0	40.1	35.5
12646	325.0	140.0	4.0	0.0	40.2	35.5
12647	330.0	140.0	4.0	0.0	40.4	35.6
12648	335.0	140.0	4.0	0.0	40.5	35.8
12649	340.0	140.0	4.0	0.0	40.7	35.9
12650	345.0	140.0	4.0	0.0	40.8	36.1
12651	350.0	140.0	4.0	0.0	41.0	36.3
12652	355.0	140.0	4.0	0.0	41.5	37.5
12653	360.0	140.0	4.0	0.0	41.7	37.6
12654	365.0	140.0	4.0	0.0	41.8	37.8
12655	370.0	140.0	4.0	0.0	42.0	37.9
12656	375.0	140.0	4.0	0.0	42.2	38.1
12657	380.0	140.0	4.0	0.0	42.3	38.3
12658	385.0	140.0	4.0	0.0	42.5	38.4
12659	390.0	140.0	4.0	0.0	42.7	38.5
12660	395.0	140.0	4.0	0.0	42.8	38.7
12661	400.0	140.0	4.0	0.0	43.0	38.9
12662	405.0	140.0	4.0	0.0	43.2	39.0
12663	410.0	140.0	4.0	0.0	43.4	39.2
12664	415.0	140.0	4.0	0.0	43.6	39.4
12665	420.0	140.0	4.0	0.0	43.9	39.5
12666	425.0	140.0	4.0	0.0	44.1	39.7
12667	430.0	140.0	4.0	0.0	44.4	39.8
12668	435.0	140.0	4.0	0.0	44.6	40.0
12669	440.0	140.0	4.0	0.0	44.9	40.1
12670	445.0	140.0	4.0	0.0	45.1	40.3
12671	450.0	140.0	4.0	0.0	45.4	40.4
12672	455.0	140.0	4.0	0.0	45.6	40.6
12673	460.0	140.0	4.0	0.0	45.9	40.7
12674	465.0	140.0	4.0	0.0	46.2	40.8
12675	470.0	140.0	4.0	0.0	46.4	40.9
12676	475.0	140.0	4.0	0.0	46.7	41.0
12677	480.0	140.0	4.0	0.0	47.0	41.1
12678	485.0	140.0	4.0	0.0	47.2	41.2
12679	490.0	140.0	4.0	0.0	47.5	41.3
12680	495.0	140.0	4.0	0.0	47.8	41.3
12681	500.0	140.0	4.0	0.0	48.1	41.3
12682	505.0	140.0	4.0	0.0	48.5	41.4
12683	510.0	140.0	4.0	0.0	48.9	41.6
12684	515.0	140.0	4.0	0.0	49.3	42.0
12685	520.0	140.0	4.0	0.0	49.6	42.4
12686	525.0	140.0	4.0	0.0	49.7	42.4
12687	530.0	140.0	4.0	0.0	49.9	42.4
12688	535.0	140.0	4.0	0.0	49.9	42.4
12689	540.0	140.0	4.0	0.0	49.9	42.4

12690	545.0	140.0	4.0	0.0	49.9	42.4
12691	550.0	140.0	4.0	0.0	49.9	42.4
12692	555.0	140.0	4.0	0.0	49.8	42.4
12693	560.0	140.0	4.0	0.0	49.6	42.3
12694	565.0	140.0	4.0	0.0	49.4	42.0
12695	570.0	140.0	4.0	0.0	49.0	41.9
12696	575.0	140.0	4.0	0.0	48.8	41.7
12697	580.0	140.0	4.0	0.0	48.6	42.2
12698	585.0	140.0	4.0	0.0	48.1	41.7
12699	590.0	140.0	4.0	0.0	47.7	41.0
12700	595.0	140.0	4.0	0.0	47.4	41.0
12701	600.0	140.0	4.0	0.0	47.0	40.9
12702	605.0	140.0	4.0	0.0	46.7	40.8
12703	610.0	140.0	4.0	0.0	46.4	40.6
12704	615.0	140.0	4.0	0.0	46.1	40.5
12705	620.0	140.0	4.0	0.0	45.8	40.3
12706	625.0	140.0	4.0	0.0	45.5	40.1
12707	630.0	140.0	4.0	0.0	45.2	40.0
12708	635.0	140.0	4.0	0.0	44.9	39.6
12709	640.0	140.0	4.0	0.0	44.5	39.3
12710	645.0	140.0	4.0	0.0	44.2	39.0
12711	650.0	140.0	4.0	0.0	43.9	38.7
12712	655.0	140.0	4.0	0.0	43.6	38.4
12713	660.0	140.0	4.0	0.0	43.3	38.1
12714	665.0	140.0	4.0	0.0	43.0	37.8
12715	670.0	140.0	4.0	0.0	42.7	37.5
12716	675.0	140.0	4.0	0.0	42.4	37.2
12717	680.0	140.0	4.0	0.0	42.2	36.9
12718	685.0	140.0	4.0	0.0	41.9	36.6
12719	690.0	140.0	4.0	0.0	41.7	36.3
12720	695.0	140.0	4.0	0.0	41.4	36.0
12721	700.0	140.0	4.0	0.0	41.2	35.8
12722	705.0	140.0	4.0	0.0	41.0	35.5
12723	710.0	140.0	4.0	0.0	40.8	35.3
12724	715.0	140.0	4.0	0.0	40.6	35.0
12725	720.0	140.0	4.0	0.0	40.3	34.5
12726	725.0	140.0	4.0	0.0	40.1	33.9
12727	730.0	140.0	4.0	0.0	39.9	33.7
12728	735.0	140.0	4.0	0.0	39.7	33.5
12729	740.0	140.0	4.0	0.0	39.6	33.3
12730	745.0	140.0	4.0	0.0	39.4	33.1
12731	750.0	140.0	4.0	0.0	39.2	32.9
12732	755.0	140.0	4.0	0.0	39.1	32.8
12733	760.0	140.0	4.0	0.0	38.9	32.6
12734	765.0	140.0	4.0	0.0	38.8	32.5
12735	770.0	140.0	4.0	0.0	38.6	32.3
12736	775.0	140.0	4.0	0.0	38.5	32.2
12737	780.0	140.0	4.0	0.0	38.4	32.1
12738	785.0	140.0	4.0	0.0	38.2	31.9
12739	790.0	140.0	4.0	0.0	38.1	31.8
12740	795.0	140.0	4.0	0.0	37.9	31.7
12741	800.0	140.0	4.0	0.0	37.8	31.6
12742	805.0	140.0	4.0	0.0	37.7	31.4
12743	810.0	140.0	4.0	0.0	37.5	31.3
12744	815.0	140.0	4.0	0.0	37.4	31.2
12745	820.0	140.0	4.0	0.0	37.3	31.0
12746	825.0	140.0	4.0	0.0	37.1	30.9
12747	830.0	140.0	4.0	0.0	37.0	30.8
12748	835.0	140.0	4.0	0.0	36.9	30.6
12749	840.0	140.0	4.0	0.0	36.7	30.5

12750	845.0	140.0	4.0	0.0	36.6	30.3
12751	0.0	135.0	4.0	0.0	33.7	30.2
12752	5.0	135.0	4.0	0.0	33.9	30.3
12753	10.0	135.0	4.0	0.0	34.0	30.5
12754	15.0	135.0	4.0	0.0	33.9	30.2
12755	20.0	135.0	4.0	0.0	34.0	30.3
12756	25.0	135.0	4.0	0.0	33.6	29.2
12757	30.0	135.0	4.0	0.0	33.7	29.3
12758	35.0	135.0	4.0	0.0	33.8	29.4
12759	40.0	135.0	4.0	0.0	33.9	29.5
12760	45.0	135.0	4.0	0.0	34.0	29.6
12761	50.0	135.0	4.0	0.0	34.1	29.7
12762	55.0	135.0	4.0	0.0	34.1	29.7
12763	60.0	135.0	4.0	0.0	34.2	29.7
12764	65.0	135.0	4.0	0.0	34.3	29.8
12765	70.0	135.0	4.0	0.0	34.4	29.9
12766	75.0	135.0	4.0	0.0	34.5	30.0
12767	80.0	135.0	4.0	0.0	34.5	30.1
12768	85.0	135.0	4.0	0.0	34.6	30.2
12769	90.0	135.0	4.0	0.0	34.7	30.3
12770	95.0	135.0	4.0	0.0	34.8	30.4
12771	100.0	135.0	4.0	0.0	34.9	30.5
12772	105.0	135.0	4.0	0.0	35.0	30.6
12773	110.0	135.0	4.0	0.0	35.1	30.7
12774	115.0	135.0	4.0	0.0	35.2	30.8
12775	120.0	135.0	4.0	0.0	35.3	30.9
12776	125.0	135.0	4.0	0.0	35.4	31.0
12777	130.0	135.0	4.0	0.0	35.5	31.1
12778	135.0	135.0	4.0	0.0	35.6	31.2
12779	140.0	135.0	4.0	0.0	35.7	31.4
12780	145.0	135.0	4.0	0.0	35.9	31.5
12781	150.0	135.0	4.0	0.0	36.0	31.6
12782	155.0	135.0	4.0	0.0	36.1	31.7
12783	160.0	135.0	4.0	0.0	36.2	31.8
12784	165.0	135.0	4.0	0.0	36.3	31.9
12785	170.0	135.0	4.0	0.0	36.4	32.0
12786	175.0	135.0	4.0	0.0	36.5	32.1
12787	180.0	135.0	4.0	0.0	36.6	32.2
12788	185.0	135.0	4.0	0.0	36.7	32.3
12789	190.0	135.0	4.0	0.0	36.8	32.4
12790	195.0	135.0	4.0	0.0	36.9	32.5
12791	200.0	135.0	4.0	0.0	37.0	32.6
12792	205.0	135.0	4.0	0.0	37.1	32.7
12793	210.0	135.0	4.0	0.0	37.3	32.8
12794	215.0	135.0	4.0	0.0	37.4	32.9
12795	220.0	135.0	4.0	0.0	37.5	33.0
12796	225.0	135.0	4.0	0.0	37.6	33.1
12797	230.0	135.0	4.0	0.0	37.7	33.2
12798	235.0	135.0	4.0	0.0	37.8	33.3
12799	240.0	135.0	4.0	0.0	37.9	33.4
12800	245.0	135.0	4.0	0.0	38.1	33.5
12801	250.0	135.0	4.0	0.0	38.2	33.6
12802	255.0	135.0	4.0	0.0	38.3	33.8
12803	260.0	135.0	4.0	0.0	38.4	33.9
12804	265.0	135.0	4.0	0.0	38.6	34.0
12805	270.0	135.0	4.0	0.0	38.7	34.1
12806	275.0	135.0	4.0	0.0	38.8	34.3
12807	280.0	135.0	4.0	0.0	39.0	34.4
12808	285.0	135.0	4.0	0.0	39.1	34.5
12809	290.0	135.0	4.0	0.0	39.2	34.7

12810	295.0	135.0	4.0	0.0	39.4	34.8
12811	300.0	135.0	4.0	0.0	39.5	34.9
12812	305.0	135.0	4.0	0.0	39.6	35.0
12813	310.0	135.0	4.0	0.0	39.8	35.2
12814	315.0	135.0	4.0	0.0	39.9	35.3
12815	320.0	135.0	4.0	0.0	40.0	35.4
12816	325.0	135.0	4.0	0.0	40.2	35.4
12817	330.0	135.0	4.0	0.0	40.3	35.5
12818	335.0	135.0	4.0	0.0	40.4	35.7
12819	340.0	135.0	4.0	0.0	41.0	36.9
12820	345.0	135.0	4.0	0.0	41.1	37.0
12821	350.0	135.0	4.0	0.0	41.3	37.2
12822	355.0	135.0	4.0	0.0	41.4	37.3
12823	360.0	135.0	4.0	0.0	41.6	37.5
12824	365.0	135.0	4.0	0.0	41.7	37.6
12825	370.0	135.0	4.0	0.0	41.9	37.8
12826	375.0	135.0	4.0	0.0	42.1	38.0
12827	380.0	135.0	4.0	0.0	42.2	38.1
12828	385.0	135.0	4.0	0.0	42.4	38.2
12829	390.0	135.0	4.0	0.0	42.5	38.4
12830	395.0	135.0	4.0	0.0	42.7	38.6
12831	400.0	135.0	4.0	0.0	42.9	38.7
12832	405.0	135.0	4.0	0.0	43.0	38.9
12833	410.0	135.0	4.0	0.0	43.3	39.0
12834	415.0	135.0	4.0	0.0	43.5	39.2
12835	420.0	135.0	4.0	0.0	43.7	39.3
12836	425.0	135.0	4.0	0.0	43.9	39.4
12837	430.0	135.0	4.0	0.0	44.1	39.6
12838	435.0	135.0	4.0	0.0	44.4	39.8
12839	440.0	135.0	4.0	0.0	44.6	39.9
12840	445.0	135.0	4.0	0.0	44.9	40.0
12841	450.0	135.0	4.0	0.0	45.1	40.2
12842	455.0	135.0	4.0	0.0	45.4	40.3
12843	460.0	135.0	4.0	0.0	45.6	40.4
12844	465.0	135.0	4.0	0.0	45.8	40.5
12845	470.0	135.0	4.0	0.0	46.1	40.6
12846	475.0	135.0	4.0	0.0	46.3	40.7
12847	480.0	135.0	4.0	0.0	46.6	40.7
12848	485.0	135.0	4.0	0.0	46.8	40.8
12849	490.0	135.0	4.0	0.0	47.1	40.9
12850	495.0	135.0	4.0	0.0	47.4	40.9
12851	500.0	135.0	4.0	0.0	47.7	40.9
12852	505.0	135.0	4.0	0.0	48.1	41.0
12853	510.0	135.0	4.0	0.0	48.4	41.3
12854	515.0	135.0	4.0	0.0	48.7	41.7
12855	520.0	135.0	4.0	0.0	49.0	42.0
12856	525.0	135.0	4.0	0.0	49.1	42.0
12857	530.0	135.0	4.0	0.0	49.2	42.0
12858	535.0	135.0	4.0	0.0	49.3	42.0
12859	540.0	135.0	4.0	0.0	49.3	42.0
12860	545.0	135.0	4.0	0.0	49.3	42.0
12861	550.0	135.0	4.0	0.0	49.3	42.0
12862	555.0	135.0	4.0	0.0	49.2	42.0
12863	560.0	135.0	4.0	0.0	49.0	41.9
12864	565.0	135.0	4.0	0.0	48.8	41.7
12865	570.0	135.0	4.0	0.0	48.5	41.5
12866	575.0	135.0	4.0	0.0	48.2	41.4
12867	580.0	135.0	4.0	0.0	48.1	41.7
12868	585.0	135.0	4.0	0.0	47.7	41.5
12869	590.0	135.0	4.0	0.0	47.3	40.8

12870	595.0	135.0	4.0	0.0	47.0	40.6
12871	600.0	135.0	4.0	0.0	46.7	40.5
12872	605.0	135.0	4.0	0.0	46.4	40.5
12873	610.0	135.0	4.0	0.0	46.1	40.4
12874	615.0	135.0	4.0	0.0	45.8	40.2
12875	620.0	135.0	4.0	0.0	45.5	40.1
12876	625.0	135.0	4.0	0.0	45.3	39.9
12877	630.0	135.0	4.0	0.0	45.0	39.7
12878	635.0	135.0	4.0	0.0	44.7	39.6
12879	640.0	135.0	4.0	0.0	44.4	39.2
12880	645.0	135.0	4.0	0.0	44.1	38.9
12881	650.0	135.0	4.0	0.0	43.8	38.6
12882	655.0	135.0	4.0	0.0	43.5	38.3
12883	660.0	135.0	4.0	0.0	43.2	38.1
12884	665.0	135.0	4.0	0.0	42.9	37.8
12885	670.0	135.0	4.0	0.0	42.6	37.5
12886	675.0	135.0	4.0	0.0	42.4	37.2
12887	680.0	135.0	4.0	0.0	42.1	36.9
12888	685.0	135.0	4.0	0.0	41.9	36.6
12889	690.0	135.0	4.0	0.0	41.7	36.3
12890	695.0	135.0	4.0	0.0	41.5	36.1
12891	700.0	135.0	4.0	0.0	41.3	35.8
12892	705.0	135.0	4.0	0.0	41.0	35.5
12893	710.0	135.0	4.0	0.0	40.8	35.3
12894	715.0	135.0	4.0	0.0	40.5	34.7
12895	720.0	135.0	4.0	0.0	40.2	34.1
12896	725.0	135.0	4.0	0.0	40.0	33.9
12897	730.0	135.0	4.0	0.0	39.9	33.7
12898	735.0	135.0	4.0	0.0	39.7	33.5
12899	740.0	135.0	4.0	0.0	39.5	33.3
12900	745.0	135.0	4.0	0.0	39.4	33.1
12901	750.0	135.0	4.0	0.0	39.2	32.9
12902	755.0	135.0	4.0	0.0	39.0	32.8
12903	760.0	135.0	4.0	0.0	38.9	32.6
12904	765.0	135.0	4.0	0.0	38.7	32.4
12905	770.0	135.0	4.0	0.0	38.6	32.3
12906	775.0	135.0	4.0	0.0	38.5	32.2
12907	780.0	135.0	4.0	0.0	38.3	32.0
12908	785.0	135.0	4.0	0.0	38.2	31.9
12909	790.0	135.0	4.0	0.0	38.0	31.8
12910	795.0	135.0	4.0	0.0	37.9	31.7
12911	800.0	135.0	4.0	0.0	37.8	31.6
12912	805.0	135.0	4.0	0.0	37.7	31.4
12913	810.0	135.0	4.0	0.0	37.5	31.3
12914	815.0	135.0	4.0	0.0	37.4	31.2
12915	820.0	135.0	4.0	0.0	37.3	31.1
12916	825.0	135.0	4.0	0.0	37.1	30.9
12917	830.0	135.0	4.0	0.0	37.0	30.8
12918	835.0	135.0	4.0	0.0	36.9	30.7
12919	840.0	135.0	4.0	0.0	36.7	30.5
12920	845.0	135.0	4.0	0.0	36.6	30.4
12921	0.0	130.0	4.0	0.0	33.6	29.9
12922	5.0	130.0	4.0	0.0	33.7	30.0
12923	10.0	130.0	4.0	0.0	33.3	28.9
12924	15.0	130.0	4.0	0.0	33.4	29.0
12925	20.0	130.0	4.0	0.0	33.5	29.1
12926	25.0	130.0	4.0	0.0	33.6	29.2
12927	30.0	130.0	4.0	0.0	33.7	29.3
12928	35.0	130.0	4.0	0.0	33.7	29.3
12929	40.0	130.0	4.0	0.0	33.8	29.4

12930	45.0	130.0	4.0	0.0	33.9	29.5
12931	50.0	130.0	4.0	0.0	34.0	29.6
12932	55.0	130.0	4.0	0.0	34.1	29.6
12933	60.0	130.0	4.0	0.0	34.2	29.7
12934	65.0	130.0	4.0	0.0	34.3	29.8
12935	70.0	130.0	4.0	0.0	34.4	29.9
12936	75.0	130.0	4.0	0.0	34.5	30.0
12937	80.0	130.0	4.0	0.0	34.6	30.1
12938	85.0	130.0	4.0	0.0	34.7	30.2
12939	90.0	130.0	4.0	0.0	34.7	30.3
12940	95.0	130.0	4.0	0.0	34.8	30.4
12941	100.0	130.0	4.0	0.0	34.9	30.5
12942	105.0	130.0	4.0	0.0	35.0	30.6
12943	110.0	130.0	4.0	0.0	35.1	30.7
12944	115.0	130.0	4.0	0.0	35.2	30.8
12945	120.0	130.0	4.0	0.0	35.3	30.9
12946	125.0	130.0	4.0	0.0	35.4	31.1
12947	130.0	130.0	4.0	0.0	35.5	31.2
12948	135.0	130.0	4.0	0.0	35.7	31.3
12949	140.0	130.0	4.0	0.0	35.8	31.4
12950	145.0	130.0	4.0	0.0	35.9	31.5
12951	150.0	130.0	4.0	0.0	36.0	31.6
12952	155.0	130.0	4.0	0.0	36.1	31.7
12953	160.0	130.0	4.0	0.0	36.2	31.8
12954	165.0	130.0	4.0	0.0	36.3	31.9
12955	170.0	130.0	4.0	0.0	36.4	32.0
12956	175.0	130.0	4.0	0.0	36.5	32.1
12957	180.0	130.0	4.0	0.0	36.6	32.2
12958	185.0	130.0	4.0	0.0	36.7	32.3
12959	190.0	130.0	4.0	0.0	36.8	32.4
12960	195.0	130.0	4.0	0.0	36.9	32.5
12961	200.0	130.0	4.0	0.0	37.0	32.6
12962	205.0	130.0	4.0	0.0	37.1	32.7
12963	210.0	130.0	4.0	0.0	37.2	32.8
12964	215.0	130.0	4.0	0.0	37.3	32.9
12965	220.0	130.0	4.0	0.0	37.5	33.0
12966	225.0	130.0	4.0	0.0	37.6	33.1
12967	230.0	130.0	4.0	0.0	37.7	33.2
12968	235.0	130.0	4.0	0.0	37.8	33.3
12969	240.0	130.0	4.0	0.0	37.9	33.4
12970	245.0	130.0	4.0	0.0	38.0	33.5
12971	250.0	130.0	4.0	0.0	38.1	33.6
12972	255.0	130.0	4.0	0.0	38.3	33.7
12973	260.0	130.0	4.0	0.0	38.4	33.8
12974	265.0	130.0	4.0	0.0	38.5	34.0
12975	270.0	130.0	4.0	0.0	38.7	34.1
12976	275.0	130.0	4.0	0.0	38.8	34.2
12977	280.0	130.0	4.0	0.0	38.9	34.3
12978	285.0	130.0	4.0	0.0	39.0	34.5
12979	290.0	130.0	4.0	0.0	39.2	34.6
12980	295.0	130.0	4.0	0.0	39.3	34.7
12981	300.0	130.0	4.0	0.0	39.4	34.8
12982	305.0	130.0	4.0	0.0	39.6	35.0
12983	310.0	130.0	4.0	0.0	39.7	35.1
12984	315.0	130.0	4.0	0.0	39.8	35.2
12985	320.0	130.0	4.0	0.0	40.0	35.3
12986	325.0	130.0	4.0	0.0	40.1	35.3
12987	330.0	130.0	4.0	0.0	40.7	36.6
12988	335.0	130.0	4.0	0.0	40.7	36.7
12989	340.0	130.0	4.0	0.0	40.9	36.8

12990	345.0	130.0	4.0	0.0	41.0	36.9
12991	350.0	130.0	4.0	0.0	41.2	37.1
12992	355.0	130.0	4.0	0.0	41.3	37.2
12993	360.0	130.0	4.0	0.0	41.5	37.4
12994	365.0	130.0	4.0	0.0	41.7	37.5
12995	370.0	130.0	4.0	0.0	41.8	37.7
12996	375.0	130.0	4.0	0.0	42.0	37.8
12997	380.0	130.0	4.0	0.0	42.1	38.0
12998	385.0	130.0	4.0	0.0	42.3	38.1
12999	390.0	130.0	4.0	0.0	42.4	38.3
13000	395.0	130.0	4.0	0.0	42.6	38.4
13001	400.0	130.0	4.0	0.0	42.7	38.5
13002	405.0	130.0	4.0	0.0	42.9	38.7
13003	410.0	130.0	4.0	0.0	43.1	38.8
13004	415.0	130.0	4.0	0.0	43.3	39.0
13005	420.0	130.0	4.0	0.0	43.5	39.1
13006	425.0	130.0	4.0	0.0	43.7	39.2
13007	430.0	130.0	4.0	0.0	43.9	39.4
13008	435.0	130.0	4.0	0.0	44.2	39.5
13009	440.0	130.0	4.0	0.0	44.4	39.7
13010	445.0	130.0	4.0	0.0	44.6	39.8
13011	450.0	130.0	4.0	0.0	44.9	39.9
13012	455.0	130.0	4.0	0.0	45.1	40.1
13013	460.0	130.0	4.0	0.0	45.3	40.2
13014	465.0	130.0	4.0	0.0	45.5	40.3
13015	470.0	130.0	4.0	0.0	45.8	40.3
13016	475.0	130.0	4.0	0.0	46.0	40.4
13017	480.0	130.0	4.0	0.0	46.2	40.4
13018	485.0	130.0	4.0	0.0	46.5	40.5
13019	490.0	130.0	4.0	0.0	46.7	40.5
13020	495.0	130.0	4.0	0.0	47.0	40.5
13021	500.0	130.0	4.0	0.0	47.3	40.5
13022	505.0	130.0	4.0	0.0	47.6	40.6
13023	510.0	130.0	4.0	0.0	47.9	41.0
13024	515.0	130.0	4.0	0.0	48.2	41.3
13025	520.0	130.0	4.0	0.0	48.4	41.6
13026	525.0	130.0	4.0	0.0	48.6	41.7
13027	530.0	130.0	4.0	0.0	48.7	41.7
13028	535.0	130.0	4.0	0.0	48.7	41.7
13029	540.0	130.0	4.0	0.0	48.7	41.6
13030	545.0	130.0	4.0	0.0	48.7	41.6
13031	550.0	130.0	4.0	0.0	48.6	41.7
13032	555.0	130.0	4.0	0.0	48.6	41.7
13033	560.0	130.0	4.0	0.0	48.5	41.5
13034	565.0	130.0	4.0	0.0	48.3	41.2
13035	570.0	130.0	4.0	0.0	48.0	41.1
13036	575.0	130.0	4.0	0.0	47.8	40.9
13037	580.0	130.0	4.0	0.0	47.6	40.8
13038	585.0	130.0	4.0	0.0	47.4	41.3
13039	590.0	130.0	4.0	0.0	46.9	40.7
13040	595.0	130.0	4.0	0.0	46.6	40.3
13041	600.0	130.0	4.0	0.0	46.4	40.2
13042	605.0	130.0	4.0	0.0	46.1	40.2
13043	610.0	130.0	4.0	0.0	45.8	40.1
13044	615.0	130.0	4.0	0.0	45.6	40.0
13045	620.0	130.0	4.0	0.0	45.3	39.8
13046	625.0	130.0	4.0	0.0	45.0	39.7
13047	630.0	130.0	4.0	0.0	44.8	39.5
13048	635.0	130.0	4.0	0.0	44.5	39.4
13049	640.0	130.0	4.0	0.0	44.3	39.1

13050	645.0	130.0	4.0	0.0	43.9	38.8
13051	650.0	130.0	4.0	0.0	43.6	38.5
13052	655.0	130.0	4.0	0.0	43.3	38.2
13053	660.0	130.0	4.0	0.0	43.1	38.0
13054	665.0	130.0	4.0	0.0	42.8	37.7
13055	670.0	130.0	4.0	0.0	42.5	37.5
13056	675.0	130.0	4.0	0.0	42.3	37.2
13057	680.0	130.0	4.0	0.0	42.1	36.9
13058	685.0	130.0	4.0	0.0	41.9	36.6
13059	690.0	130.0	4.0	0.0	41.7	36.4
13060	695.0	130.0	4.0	0.0	41.5	36.1
13061	700.0	130.0	4.0	0.0	41.3	35.8
13062	705.0	130.0	4.0	0.0	41.0	35.5
13063	710.0	130.0	4.0	0.0	40.8	34.9
13064	715.0	130.0	4.0	0.0	40.3	34.3
13065	720.0	130.0	4.0	0.0	40.2	34.1
13066	725.0	130.0	4.0	0.0	40.0	33.9
13067	730.0	130.0	4.0	0.0	39.8	33.7
13068	735.0	130.0	4.0	0.0	39.7	33.5
13069	740.0	130.0	4.0	0.0	39.5	33.3
13070	745.0	130.0	4.0	0.0	39.3	33.1
13071	750.0	130.0	4.0	0.0	39.2	32.9
13072	755.0	130.0	4.0	0.0	39.0	32.8
13073	760.0	130.0	4.0	0.0	38.9	32.6
13074	765.0	130.0	4.0	0.0	38.7	32.4
13075	770.0	130.0	4.0	0.0	38.6	32.3
13076	775.0	130.0	4.0	0.0	38.4	32.1
13077	780.0	130.0	4.0	0.0	38.3	32.0
13078	785.0	130.0	4.0	0.0	38.1	31.9
13079	790.0	130.0	4.0	0.0	38.0	31.7
13080	795.0	130.0	4.0	0.0	37.9	31.6
13081	800.0	130.0	4.0	0.0	37.8	31.5
13082	805.0	130.0	4.0	0.0	37.6	31.4
13083	810.0	130.0	4.0	0.0	37.5	31.3
13084	815.0	130.0	4.0	0.0	37.4	31.2
13085	820.0	130.0	4.0	0.0	37.2	31.1
13086	825.0	130.0	4.0	0.0	37.1	31.0
13087	830.0	130.0	4.0	0.0	37.0	30.8
13088	835.0	130.0	4.0	0.0	36.9	30.7
13089	840.0	130.0	4.0	0.0	36.7	30.6
13090	845.0	130.0	4.0	0.0	36.6	30.5
13091	0.0	125.0	4.0	0.0	33.2	28.8
13092	5.0	125.0	4.0	0.0	33.3	28.9
13093	10.0	125.0	4.0	0.0	33.3	29.0
13094	15.0	125.0	4.0	0.0	33.4	29.1
13095	20.0	125.0	4.0	0.0	33.5	29.1
13096	25.0	125.0	4.0	0.0	33.6	29.1
13097	30.0	125.0	4.0	0.0	33.7	29.2
13098	35.0	125.0	4.0	0.0	33.7	29.3
13099	40.0	125.0	4.0	0.0	33.8	29.4
13100	45.0	125.0	4.0	0.0	33.9	29.5
13101	50.0	125.0	4.0	0.0	34.0	29.5
13102	55.0	125.0	4.0	0.0	34.1	29.6
13103	60.0	125.0	4.0	0.0	34.2	29.7
13104	65.0	125.0	4.0	0.0	34.3	29.9
13105	70.0	125.0	4.0	0.0	34.4	30.0
13106	75.0	125.0	4.0	0.0	34.5	30.1
13107	80.0	125.0	4.0	0.0	34.6	30.2
13108	85.0	125.0	4.0	0.0	34.6	30.3
13109	90.0	125.0	4.0	0.0	34.7	30.3

13110	95.0	125.0	4.0	0.0	34.8	30.4
13111	100.0	125.0	4.0	0.0	34.9	30.5
13112	105.0	125.0	4.0	0.0	35.0	30.6
13113	110.0	125.0	4.0	0.0	35.1	30.8
13114	115.0	125.0	4.0	0.0	35.2	30.9
13115	120.0	125.0	4.0	0.0	35.3	31.0
13116	125.0	125.0	4.0	0.0	35.5	31.1
13117	130.0	125.0	4.0	0.0	35.6	31.2
13118	135.0	125.0	4.0	0.0	35.6	31.3
13119	140.0	125.0	4.0	0.0	35.7	31.4
13120	145.0	125.0	4.0	0.0	35.8	31.5
13121	150.0	125.0	4.0	0.0	35.9	31.6
13122	155.0	125.0	4.0	0.0	36.0	31.7
13123	160.0	125.0	4.0	0.0	36.1	31.8
13124	165.0	125.0	4.0	0.0	36.2	31.9
13125	170.0	125.0	4.0	0.0	36.3	32.0
13126	175.0	125.0	4.0	0.0	36.4	32.1
13127	180.0	125.0	4.0	0.0	36.6	32.2
13128	185.0	125.0	4.0	0.0	36.7	32.3
13129	190.0	125.0	4.0	0.0	36.8	32.4
13130	195.0	125.0	4.0	0.0	36.9	32.5
13131	200.0	125.0	4.0	0.0	37.0	32.5
13132	205.0	125.0	4.0	0.0	37.1	32.6
13133	210.0	125.0	4.0	0.0	37.2	32.7
13134	215.0	125.0	4.0	0.0	37.3	32.8
13135	220.0	125.0	4.0	0.0	37.4	32.9
13136	225.0	125.0	4.0	0.0	37.5	33.0
13137	230.0	125.0	4.0	0.0	37.6	33.1
13138	235.0	125.0	4.0	0.0	37.8	33.2
13139	240.0	125.0	4.0	0.0	37.9	33.3
13140	245.0	125.0	4.0	0.0	38.0	33.4
13141	250.0	125.0	4.0	0.0	38.1	33.5
13142	255.0	125.0	4.0	0.0	38.2	33.6
13143	260.0	125.0	4.0	0.0	38.4	33.8
13144	265.0	125.0	4.0	0.0	38.5	33.9
13145	270.0	125.0	4.0	0.0	38.6	34.0
13146	275.0	125.0	4.0	0.0	38.7	34.1
13147	280.0	125.0	4.0	0.0	38.9	34.3
13148	285.0	125.0	4.0	0.0	39.0	34.4
13149	290.0	125.0	4.0	0.0	39.1	34.5
13150	295.0	125.0	4.0	0.0	39.2	34.6
13151	300.0	125.0	4.0	0.0	39.4	34.7
13152	305.0	125.0	4.0	0.0	39.5	34.9
13153	310.0	125.0	4.0	0.0	39.6	35.0
13154	315.0	125.0	4.0	0.0	40.2	36.2
13155	320.0	125.0	4.0	0.0	40.3	36.3
13156	325.0	125.0	4.0	0.0	40.4	36.4
13157	330.0	125.0	4.0	0.0	40.6	36.5
13158	335.0	125.0	4.0	0.0	40.7	36.5
13159	340.0	125.0	4.0	0.0	40.8	36.7
13160	345.0	125.0	4.0	0.0	41.0	36.8
13161	350.0	125.0	4.0	0.0	41.1	36.9
13162	355.0	125.0	4.0	0.0	41.3	37.1
13163	360.0	125.0	4.0	0.0	41.4	37.2
13164	365.0	125.0	4.0	0.0	41.6	37.4
13165	370.0	125.0	4.0	0.0	41.7	37.5
13166	375.0	125.0	4.0	0.0	41.9	37.7
13167	380.0	125.0	4.0	0.0	42.0	37.8
13168	385.0	125.0	4.0	0.0	42.2	38.0
13169	390.0	125.0	4.0	0.0	42.3	38.1

13170	395.0	125.0	4.0	0.0	42.5	38.2
13171	400.0	125.0	4.0	0.0	42.6	38.4
13172	405.0	125.0	4.0	0.0	42.8	38.5
13173	410.0	125.0	4.0	0.0	42.9	38.6
13174	415.0	125.0	4.0	0.0	43.1	38.8
13175	420.0	125.0	4.0	0.0	43.3	38.9
13176	425.0	125.0	4.0	0.0	43.5	39.0
13177	430.0	125.0	4.0	0.0	43.7	39.2
13178	435.0	125.0	4.0	0.0	43.9	39.3
13179	440.0	125.0	4.0	0.0	44.2	39.4
13180	445.0	125.0	4.0	0.0	44.4	39.6
13181	450.0	125.0	4.0	0.0	44.6	39.7
13182	455.0	125.0	4.0	0.0	44.8	39.8
13183	460.0	125.0	4.0	0.0	45.0	39.9
13184	465.0	125.0	4.0	0.0	45.3	40.0
13185	470.0	125.0	4.0	0.0	45.5	40.0
13186	475.0	125.0	4.0	0.0	45.7	40.1
13187	480.0	125.0	4.0	0.0	45.9	40.1
13188	485.0	125.0	4.0	0.0	46.1	40.2
13189	490.0	125.0	4.0	0.0	46.4	40.2
13190	495.0	125.0	4.0	0.0	46.7	40.2
13191	500.0	125.0	4.0	0.0	46.9	40.2
13192	505.0	125.0	4.0	0.0	47.2	40.3
13193	510.0	125.0	4.0	0.0	47.4	40.5
13194	515.0	125.0	4.0	0.0	47.7	40.9
13195	520.0	125.0	4.0	0.0	47.9	41.1
13196	525.0	125.0	4.0	0.0	48.0	41.2
13197	530.0	125.0	4.0	0.0	48.1	41.2
13198	535.0	125.0	4.0	0.0	48.1	41.2
13199	540.0	125.0	4.0	0.0	48.1	41.2
13200	545.0	125.0	4.0	0.0	48.1	41.2
13201	550.0	125.0	4.0	0.0	48.1	41.2
13202	555.0	125.0	4.0	0.0	48.0	41.2
13203	560.0	125.0	4.0	0.0	48.0	41.2
13204	565.0	125.0	4.0	0.0	47.8	41.0
13205	570.0	125.0	4.0	0.0	47.6	40.8
13206	575.0	125.0	4.0	0.0	47.4	40.6
13207	580.0	125.0	4.0	0.0	47.1	40.5
13208	585.0	125.0	4.0	0.0	47.0	41.0
13209	590.0	125.0	4.0	0.0	46.7	40.7
13210	595.0	125.0	4.0	0.0	46.3	40.1
13211	600.0	125.0	4.0	0.0	46.0	39.9
13212	605.0	125.0	4.0	0.0	45.8	39.8
13213	610.0	125.0	4.0	0.0	45.5	39.8
13214	615.0	125.0	4.0	0.0	45.3	39.7
13215	620.0	125.0	4.0	0.0	45.0	39.6
13216	625.0	125.0	4.0	0.0	44.8	39.4
13217	630.0	125.0	4.0	0.0	44.6	39.3
13218	635.0	125.0	4.0	0.0	44.3	39.2
13219	640.0	125.0	4.0	0.0	44.1	39.0
13220	645.0	125.0	4.0	0.0	43.8	38.7
13221	650.0	125.0	4.0	0.0	43.5	38.4
13222	655.0	125.0	4.0	0.0	43.2	38.1
13223	660.0	125.0	4.0	0.0	42.9	37.9
13224	665.0	125.0	4.0	0.0	42.7	37.6
13225	670.0	125.0	4.0	0.0	42.5	37.4
13226	675.0	125.0	4.0	0.0	42.2	37.2
13227	680.0	125.0	4.0	0.0	42.0	36.9
13228	685.0	125.0	4.0	0.0	41.8	36.6
13229	690.0	125.0	4.0	0.0	41.6	36.4

13230	695.0	125.0	4.0	0.0	41.4	36.1
13231	700.0	125.0	4.0	0.0	41.2	35.9
13232	705.0	125.0	4.0	0.0	41.0	35.6
13233	710.0	125.0	4.0	0.0	40.7	35.0
13234	715.0	125.0	4.0	0.0	40.4	34.3
13235	720.0	125.0	4.0	0.0	40.3	34.1
13236	725.0	125.0	4.0	0.0	40.0	33.9
13237	730.0	125.0	4.0	0.0	39.8	33.7
13238	735.0	125.0	4.0	0.0	39.6	33.5
13239	740.0	125.0	4.0	0.0	39.5	33.3
13240	745.0	125.0	4.0	0.0	39.3	33.1
13241	750.0	125.0	4.0	0.0	39.1	33.0
13242	755.0	125.0	4.0	0.0	39.0	32.8
13243	760.0	125.0	4.0	0.0	38.8	32.6
13244	765.0	125.0	4.0	0.0	38.7	32.4
13245	770.0	125.0	4.0	0.0	38.5	32.3
13246	775.0	125.0	4.0	0.0	38.4	32.1
13247	780.0	125.0	4.0	0.0	38.2	32.0
13248	785.0	125.0	4.0	0.0	38.1	31.8
13249	790.0	125.0	4.0	0.0	38.0	31.7
13250	795.0	125.0	4.0	0.0	37.8	31.6
13251	800.0	125.0	4.0	0.0	37.7	31.5
13252	805.0	125.0	4.0	0.0	37.6	31.4
13253	810.0	125.0	4.0	0.0	37.5	31.3
13254	815.0	125.0	4.0	0.0	37.3	31.2
13255	820.0	125.0	4.0	0.0	37.2	31.1
13256	825.0	125.0	4.0	0.0	37.1	31.0
13257	830.0	125.0	4.0	0.0	37.0	30.9
13258	835.0	125.0	4.0	0.0	36.8	30.7
13259	840.0	125.0	4.0	0.0	36.7	30.6
13260	845.0	125.0	4.0	0.0	36.6	30.5
13261	0.0	120.0	4.0	0.0	33.2	28.9
13262	5.0	120.0	4.0	0.0	33.2	28.8
13263	10.0	120.0	4.0	0.0	33.3	28.9
13264	15.0	120.0	4.0	0.0	33.4	29.0
13265	20.0	120.0	4.0	0.0	33.5	29.0
13266	25.0	120.0	4.0	0.0	33.6	29.1
13267	30.0	120.0	4.0	0.0	33.6	29.2
13268	35.0	120.0	4.0	0.0	33.7	29.3
13269	40.0	120.0	4.0	0.0	33.8	29.4
13270	45.0	120.0	4.0	0.0	33.9	29.5
13271	50.0	120.0	4.0	0.0	34.0	29.6
13272	55.0	120.0	4.0	0.0	34.1	29.7
13273	60.0	120.0	4.0	0.0	34.2	29.8
13274	65.0	120.0	4.0	0.0	34.3	29.9
13275	70.0	120.0	4.0	0.0	34.4	30.0
13276	75.0	120.0	4.0	0.0	34.5	30.1
13277	80.0	120.0	4.0	0.0	34.5	30.2
13278	85.0	120.0	4.0	0.0	34.6	30.3
13279	90.0	120.0	4.0	0.0	34.7	30.4
13280	95.0	120.0	4.0	0.0	34.8	30.5
13281	100.0	120.0	4.0	0.0	34.9	30.6
13282	105.0	120.0	4.0	0.0	35.0	30.7
13283	110.0	120.0	4.0	0.0	35.1	30.8
13284	115.0	120.0	4.0	0.0	35.2	30.9
13285	120.0	120.0	4.0	0.0	35.3	31.0
13286	125.0	120.0	4.0	0.0	35.4	31.1
13287	130.0	120.0	4.0	0.0	35.5	31.2
13288	135.0	120.0	4.0	0.0	35.6	31.3
13289	140.0	120.0	4.0	0.0	35.7	31.4

13290	145.0	120.0	4.0	0.0	35.8	31.5
13291	150.0	120.0	4.0	0.0	35.9	31.6
13292	155.0	120.0	4.0	0.0	36.0	31.7
13293	160.0	120.0	4.0	0.0	36.1	31.8
13294	165.0	120.0	4.0	0.0	36.2	31.8
13295	170.0	120.0	4.0	0.0	36.3	31.9
13296	175.0	120.0	4.0	0.0	36.4	32.0
13297	180.0	120.0	4.0	0.0	36.5	32.1
13298	185.0	120.0	4.0	0.0	36.6	32.2
13299	190.0	120.0	4.0	0.0	36.8	32.3
13300	195.0	120.0	4.0	0.0	36.9	32.4
13301	200.0	120.0	4.0	0.0	37.0	32.5
13302	205.0	120.0	4.0	0.0	37.1	32.6
13303	210.0	120.0	4.0	0.0	37.2	32.7
13304	215.0	120.0	4.0	0.0	37.3	32.8
13305	220.0	120.0	4.0	0.0	37.4	32.9
13306	225.0	120.0	4.0	0.0	37.5	33.0
13307	230.0	120.0	4.0	0.0	37.6	33.1
13308	235.0	120.0	4.0	0.0	37.7	33.2
13309	240.0	120.0	4.0	0.0	37.8	33.3
13310	245.0	120.0	4.0	0.0	37.9	33.4
13311	250.0	120.0	4.0	0.0	38.1	33.5
13312	255.0	120.0	4.0	0.0	38.2	33.6
13313	260.0	120.0	4.0	0.0	38.3	33.7
13314	265.0	120.0	4.0	0.0	38.4	33.8
13315	270.0	120.0	4.0	0.0	38.5	33.9
13316	275.0	120.0	4.0	0.0	38.7	34.1
13317	280.0	120.0	4.0	0.0	38.8	34.2
13318	285.0	120.0	4.0	0.0	38.9	34.3
13319	290.0	120.0	4.0	0.0	39.1	34.4
13320	295.0	120.0	4.0	0.0	39.2	34.5
13321	300.0	120.0	4.0	0.0	39.3	34.7
13322	305.0	120.0	4.0	0.0	39.9	35.9
13323	310.0	120.0	4.0	0.0	40.0	36.0
13324	315.0	120.0	4.0	0.0	40.1	36.1
13325	320.0	120.0	4.0	0.0	40.2	36.2
13326	325.0	120.0	4.0	0.0	40.4	36.4
13327	330.0	120.0	4.0	0.0	40.5	36.4
13328	335.0	120.0	4.0	0.0	40.6	36.6
13329	340.0	120.0	4.0	0.0	40.7	36.6
13330	345.0	120.0	4.0	0.0	40.9	36.7
13331	350.0	120.0	4.0	0.0	41.0	36.8
13332	355.0	120.0	4.0	0.0	41.2	37.0
13333	360.0	120.0	4.0	0.0	41.3	37.1
13334	365.0	120.0	4.0	0.0	41.5	37.3
13335	370.0	120.0	4.0	0.0	41.6	37.4
13336	375.0	120.0	4.0	0.0	41.7	37.5
13337	380.0	120.0	4.0	0.0	41.9	37.7
13338	385.0	120.0	4.0	0.0	42.0	37.8
13339	390.0	120.0	4.0	0.0	42.2	38.0
13340	395.0	120.0	4.0	0.0	42.3	38.1
13341	400.0	120.0	4.0	0.0	42.5	38.2
13342	405.0	120.0	4.0	0.0	42.6	38.3
13343	410.0	120.0	4.0	0.0	42.8	38.5
13344	415.0	120.0	4.0	0.0	42.9	38.6
13345	420.0	120.0	4.0	0.0	43.1	38.7
13346	425.0	120.0	4.0	0.0	43.3	38.8
13347	430.0	120.0	4.0	0.0	43.5	39.0
13348	435.0	120.0	4.0	0.0	43.7	39.1
13349	440.0	120.0	4.0	0.0	43.9	39.2

13350	445.0	120.0	4.0	0.0	44.1	39.3
13351	450.0	120.0	4.0	0.0	44.4	39.4
13352	455.0	120.0	4.0	0.0	44.6	39.5
13353	460.0	120.0	4.0	0.0	44.8	39.6
13354	465.0	120.0	4.0	0.0	45.0	39.7
13355	470.0	120.0	4.0	0.0	45.2	39.7
13356	475.0	120.0	4.0	0.0	45.4	39.8
13357	480.0	120.0	4.0	0.0	45.6	39.8
13358	485.0	120.0	4.0	0.0	45.8	39.9
13359	490.0	120.0	4.0	0.0	46.1	39.9
13360	495.0	120.0	4.0	0.0	46.3	39.9
13361	500.0	120.0	4.0	0.0	46.5	39.9
13362	505.0	120.0	4.0	0.0	46.8	40.0
13363	510.0	120.0	4.0	0.0	47.0	40.2
13364	515.0	120.0	4.0	0.0	47.2	40.5
13365	520.0	120.0	4.0	0.0	47.4	40.8
13366	525.0	120.0	4.0	0.0	47.5	40.9
13367	530.0	120.0	4.0	0.0	47.6	40.8
13368	535.0	120.0	4.0	0.0	47.6	40.8
13369	540.0	120.0	4.0	0.0	47.6	40.9
13370	545.0	120.0	4.0	0.0	47.6	40.8
13371	550.0	120.0	4.0	0.0	47.5	40.9
13372	555.0	120.0	4.0	0.0	47.5	40.9
13373	560.0	120.0	4.0	0.0	47.5	40.8
13374	565.0	120.0	4.0	0.0	47.3	40.7
13375	570.0	120.0	4.0	0.0	47.2	40.5
13376	575.0	120.0	4.0	0.0	47.0	40.4
13377	580.0	120.0	4.0	0.0	46.7	40.3
13378	585.0	120.0	4.0	0.0	46.5	40.1
13379	590.0	120.0	4.0	0.0	46.4	40.6
13380	595.0	120.0	4.0	0.0	46.0	39.9
13381	600.0	120.0	4.0	0.0	45.7	39.6
13382	605.0	120.0	4.0	0.0	45.5	39.6
13383	610.0	120.0	4.0	0.0	45.3	39.5
13384	615.0	120.0	4.0	0.0	45.0	39.4
13385	620.0	120.0	4.0	0.0	44.8	39.3
13386	625.0	120.0	4.0	0.0	44.6	39.2
13387	630.0	120.0	4.0	0.0	44.3	39.1
13388	635.0	120.0	4.0	0.0	44.1	38.9
13389	640.0	120.0	4.0	0.0	43.9	38.8
13390	645.0	120.0	4.0	0.0	43.7	38.7
13391	650.0	120.0	4.0	0.0	43.4	38.4
13392	655.0	120.0	4.0	0.0	43.1	38.0
13393	660.0	120.0	4.0	0.0	42.8	37.8
13394	665.0	120.0	4.0	0.0	42.6	37.5
13395	670.0	120.0	4.0	0.0	42.4	37.3
13396	675.0	120.0	4.0	0.0	42.2	37.1
13397	680.0	120.0	4.0	0.0	42.0	36.9
13398	685.0	120.0	4.0	0.0	41.8	36.6
13399	690.0	120.0	4.0	0.0	41.6	36.4
13400	695.0	120.0	4.0	0.0	41.4	36.1
13401	700.0	120.0	4.0	0.0	41.2	35.8
13402	705.0	120.0	4.0	0.0	40.9	35.3
13403	710.0	120.0	4.0	0.0	40.6	34.5
13404	715.0	120.0	4.0	0.0	40.4	34.3
13405	720.0	120.0	4.0	0.0	40.2	34.1
13406	725.0	120.0	4.0	0.0	40.0	33.9
13407	730.0	120.0	4.0	0.0	39.9	33.7
13408	735.0	120.0	4.0	0.0	39.6	33.5
13409	740.0	120.0	4.0	0.0	39.4	33.3

13410	745.0	120.0	4.0	0.0	39.3	33.1
13411	750.0	120.0	4.0	0.0	39.1	33.0
13412	755.0	120.0	4.0	0.0	39.0	32.8
13413	760.0	120.0	4.0	0.0	38.8	32.6
13414	765.0	120.0	4.0	0.0	38.6	32.5
13415	770.0	120.0	4.0	0.0	38.5	32.3
13416	775.0	120.0	4.0	0.0	38.4	32.1
13417	780.0	120.0	4.0	0.0	38.2	32.0
13418	785.0	120.0	4.0	0.0	38.1	31.8
13419	790.0	120.0	4.0	0.0	37.9	31.7
13420	795.0	120.0	4.0	0.0	37.8	31.6
13421	800.0	120.0	4.0	0.0	37.7	31.5
13422	805.0	120.0	4.0	0.0	37.6	31.4
13423	810.0	120.0	4.0	0.0	37.4	31.2
13424	815.0	120.0	4.0	0.0	37.3	31.1
13425	820.0	120.0	4.0	0.0	37.2	31.0
13426	825.0	120.0	4.0	0.0	37.1	30.9
13427	830.0	120.0	4.0	0.0	37.0	30.8
13428	835.0	120.0	4.0	0.0	36.8	30.7
13429	840.0	120.0	4.0	0.0	36.7	30.6
13430	845.0	120.0	4.0	0.0	36.6	30.5
13431	0.0	115.0	4.0	0.0	33.1	28.7
13432	5.0	115.0	4.0	0.0	33.2	28.8
13433	10.0	115.0	4.0	0.0	33.3	28.9
13434	15.0	115.0	4.0	0.0	33.4	29.0
13435	20.0	115.0	4.0	0.0	33.5	29.0
13436	25.0	115.0	4.0	0.0	33.5	29.1
13437	30.0	115.0	4.0	0.0	33.6	29.2
13438	35.0	115.0	4.0	0.0	33.7	29.3
13439	40.0	115.0	4.0	0.0	33.8	29.4
13440	45.0	115.0	4.0	0.0	33.9	29.5
13441	50.0	115.0	4.0	0.0	34.0	29.6
13442	55.0	115.0	4.0	0.0	34.1	29.7
13443	60.0	115.0	4.0	0.0	34.2	29.8
13444	65.0	115.0	4.0	0.0	34.3	29.9
13445	70.0	115.0	4.0	0.0	34.4	30.0
13446	75.0	115.0	4.0	0.0	34.4	30.1
13447	80.0	115.0	4.0	0.0	34.5	30.2
13448	85.0	115.0	4.0	0.0	34.6	30.3
13449	90.0	115.0	4.0	0.0	34.7	30.4
13450	95.0	115.0	4.0	0.0	34.9	30.5
13451	100.0	115.0	4.0	0.0	34.9	30.7
13452	105.0	115.0	4.0	0.0	35.0	30.7
13453	110.0	115.0	4.0	0.0	35.1	30.8
13454	115.0	115.0	4.0	0.0	35.2	30.9
13455	120.0	115.0	4.0	0.0	35.3	31.0
13456	125.0	115.0	4.0	0.0	35.4	31.1
13457	130.0	115.0	4.0	0.0	35.5	31.2
13458	135.0	115.0	4.0	0.0	35.6	31.3
13459	140.0	115.0	4.0	0.0	35.7	31.4
13460	145.0	115.0	4.0	0.0	35.8	31.5
13461	150.0	115.0	4.0	0.0	35.9	31.5
13462	155.0	115.0	4.0	0.0	36.0	31.6
13463	160.0	115.0	4.0	0.0	36.1	31.7
13464	165.0	115.0	4.0	0.0	36.2	31.8
13465	170.0	115.0	4.0	0.0	36.3	31.9
13466	175.0	115.0	4.0	0.0	36.4	32.0
13467	180.0	115.0	4.0	0.0	36.5	32.1
13468	185.0	115.0	4.0	0.0	36.6	32.2
13469	190.0	115.0	4.0	0.0	36.7	32.3

13470	195.0	115.0	4.0	0.0	36.8	32.4
13471	200.0	115.0	4.0	0.0	36.9	32.5
13472	205.0	115.0	4.0	0.0	37.0	32.6
13473	210.0	115.0	4.0	0.0	37.1	32.7
13474	215.0	115.0	4.0	0.0	37.2	32.7
13475	220.0	115.0	4.0	0.0	37.4	32.8
13476	225.0	115.0	4.0	0.0	37.5	32.9
13477	230.0	115.0	4.0	0.0	37.6	33.0
13478	235.0	115.0	4.0	0.0	37.7	33.1
13479	240.0	115.0	4.0	0.0	37.8	33.2
13480	245.0	115.0	4.0	0.0	37.9	33.3
13481	250.0	115.0	4.0	0.0	38.0	33.4
13482	255.0	115.0	4.0	0.0	38.1	33.5
13483	260.0	115.0	4.0	0.0	38.2	33.6
13484	265.0	115.0	4.0	0.0	38.4	33.7
13485	270.0	115.0	4.0	0.0	38.5	33.9
13486	275.0	115.0	4.0	0.0	38.6	34.0
13487	280.0	115.0	4.0	0.0	38.7	34.1
13488	285.0	115.0	4.0	0.0	38.9	34.2
13489	290.0	115.0	4.0	0.0	39.4	35.5
13490	295.0	115.0	4.0	0.0	39.5	35.6
13491	300.0	115.0	4.0	0.0	39.7	35.7
13492	305.0	115.0	4.0	0.0	39.8	35.8
13493	310.0	115.0	4.0	0.0	39.9	35.9
13494	315.0	115.0	4.0	0.0	40.1	36.1
13495	320.0	115.0	4.0	0.0	40.2	36.2
13496	325.0	115.0	4.0	0.0	40.3	36.3
13497	330.0	115.0	4.0	0.0	40.4	36.4
13498	335.0	115.0	4.0	0.0	40.5	36.4
13499	340.0	115.0	4.0	0.0	40.7	36.6
13500	345.0	115.0	4.0	0.0	40.8	36.6
13501	350.0	115.0	4.0	0.0	40.9	36.7
13502	355.0	115.0	4.0	0.0	41.1	36.9
13503	360.0	115.0	4.0	0.0	41.2	37.0
13504	365.0	115.0	4.0	0.0	41.4	37.1
13505	370.0	115.0	4.0	0.0	41.5	37.3
13506	375.0	115.0	4.0	0.0	41.6	37.4
13507	380.0	115.0	4.0	0.0	41.8	37.5
13508	385.0	115.0	4.0	0.0	41.9	37.7
13509	390.0	115.0	4.0	0.0	42.1	37.8
13510	395.0	115.0	4.0	0.0	42.2	37.9
13511	400.0	115.0	4.0	0.0	42.3	38.0
13512	405.0	115.0	4.0	0.0	42.5	38.2
13513	410.0	115.0	4.0	0.0	42.6	38.3
13514	415.0	115.0	4.0	0.0	42.8	38.4
13515	420.0	115.0	4.0	0.0	42.9	38.5
13516	425.0	115.0	4.0	0.0	43.1	38.6
13517	430.0	115.0	4.0	0.0	43.3	38.8
13518	435.0	115.0	4.0	0.0	43.5	38.9
13519	440.0	115.0	4.0	0.0	43.7	39.0
13520	445.0	115.0	4.0	0.0	43.9	39.1
13521	450.0	115.0	4.0	0.0	44.1	39.2
13522	455.0	115.0	4.0	0.0	44.3	39.3
13523	460.0	115.0	4.0	0.0	44.5	39.4
13524	465.0	115.0	4.0	0.0	44.7	39.4
13525	470.0	115.0	4.0	0.0	44.9	39.4
13526	475.0	115.0	4.0	0.0	45.1	39.5
13527	480.0	115.0	4.0	0.0	45.3	39.5
13528	485.0	115.0	4.0	0.0	45.5	39.6
13529	490.0	115.0	4.0	0.0	45.7	39.6

13530	495.0	115.0	4.0	0.0	45.9	39.6
13531	500.0	115.0	4.0	0.0	46.2	39.6
13532	505.0	115.0	4.0	0.0	46.4	39.7
13533	510.0	115.0	4.0	0.0	46.6	40.0
13534	515.0	115.0	4.0	0.0	46.8	40.2
13535	520.0	115.0	4.0	0.0	46.9	40.4
13536	525.0	115.0	4.0	0.0	47.0	40.6
13537	530.0	115.0	4.0	0.0	47.1	40.5
13538	535.0	115.0	4.0	0.0	47.1	40.5
13539	540.0	115.0	4.0	0.0	47.1	40.6
13540	545.0	115.0	4.0	0.0	47.1	40.5
13541	550.0	115.0	4.0	0.0	47.1	40.5
13542	555.0	115.0	4.0	0.0	47.0	40.5
13543	560.0	115.0	4.0	0.0	47.0	40.6
13544	565.0	115.0	4.0	0.0	46.9	40.5
13545	570.0	115.0	4.0	0.0	46.8	40.4
13546	575.0	115.0	4.0	0.0	46.6	40.1
13547	580.0	115.0	4.0	0.0	46.4	40.0
13548	585.0	115.0	4.0	0.0	46.2	39.9
13549	590.0	115.0	4.0	0.0	46.1	40.3
13550	595.0	115.0	4.0	0.0	45.8	40.0
13551	600.0	115.0	4.0	0.0	45.4	39.4
13552	605.0	115.0	4.0	0.0	45.2	39.2
13553	610.0	115.0	4.0	0.0	45.0	39.2
13554	615.0	115.0	4.0	0.0	44.8	39.1
13555	620.0	115.0	4.0	0.0	44.5	39.1
13556	625.0	115.0	4.0	0.0	44.3	39.0
13557	630.0	115.0	4.0	0.0	44.1	38.9
13558	635.0	115.0	4.0	0.0	43.9	38.7
13559	640.0	115.0	4.0	0.0	43.7	38.6
13560	645.0	115.0	4.0	0.0	43.5	38.5
13561	650.0	115.0	4.0	0.0	43.3	38.4
13562	655.0	115.0	4.0	0.0	43.0	38.0
13563	660.0	115.0	4.0	0.0	42.7	37.7
13564	665.0	115.0	4.0	0.0	42.5	37.5
13565	670.0	115.0	4.0	0.0	42.3	37.2
13566	675.0	115.0	4.0	0.0	42.1	37.0
13567	680.0	115.0	4.0	0.0	41.9	36.8
13568	685.0	115.0	4.0	0.0	41.7	36.6
13569	690.0	115.0	4.0	0.0	41.5	36.3
13570	695.0	115.0	4.0	0.0	41.3	36.1
13571	700.0	115.0	4.0	0.0	41.0	35.6
13572	705.0	115.0	4.0	0.0	40.7	34.8
13573	710.0	115.0	4.0	0.0	40.5	34.6
13574	715.0	115.0	4.0	0.0	40.4	34.3
13575	720.0	115.0	4.0	0.0	40.2	34.1
13576	725.0	115.0	4.0	0.0	40.0	33.9
13577	730.0	115.0	4.0	0.0	39.8	33.7
13578	735.0	115.0	4.0	0.0	39.7	33.5
13579	740.0	115.0	4.0	0.0	39.5	33.3
13580	745.0	115.0	4.0	0.0	39.4	33.1
13581	750.0	115.0	4.0	0.0	39.1	33.0
13582	755.0	115.0	4.0	0.0	38.9	32.8
13583	760.0	115.0	4.0	0.0	38.8	32.6
13584	765.0	115.0	4.0	0.0	38.6	32.5
13585	770.0	115.0	4.0	0.0	38.5	32.3
13586	775.0	115.0	4.0	0.0	38.3	32.1
13587	780.0	115.0	4.0	0.0	38.2	32.0
13588	785.0	115.0	4.0	0.0	38.0	31.9
13589	790.0	115.0	4.0	0.0	37.9	31.7

13590	795.0	115.0	4.0	0.0	37.8	31.6
13591	800.0	115.0	4.0	0.0	37.6	31.5
13592	805.0	115.0	4.0	0.0	37.5	31.3
13593	810.0	115.0	4.0	0.0	37.4	31.2
13594	815.0	115.0	4.0	0.0	37.3	31.1
13595	820.0	115.0	4.0	0.0	37.2	31.0
13596	825.0	115.0	4.0	0.0	37.0	30.9
13597	830.0	115.0	4.0	0.0	36.9	30.8
13598	835.0	115.0	4.0	0.0	36.8	30.7
13599	840.0	115.0	4.0	0.0	36.7	30.6
13600	845.0	115.0	4.0	0.0	36.6	30.5
13601	0.0	110.0	4.0	0.0	33.1	28.7
13602	5.0	110.0	4.0	0.0	33.2	28.8
13603	10.0	110.0	4.0	0.0	33.3	28.9
13604	15.0	110.0	4.0	0.0	33.4	29.0
13605	20.0	110.0	4.0	0.0	33.5	29.0
13606	25.0	110.0	4.0	0.0	33.5	29.1
13607	30.0	110.0	4.0	0.0	33.6	29.2
13608	35.0	110.0	4.0	0.0	33.7	29.3
13609	40.0	110.0	4.0	0.0	33.8	29.5
13610	45.0	110.0	4.0	0.0	33.9	29.5
13611	50.0	110.0	4.0	0.0	34.0	29.6
13612	55.0	110.0	4.0	0.0	34.1	29.7
13613	60.0	110.0	4.0	0.0	34.2	29.8
13614	65.0	110.0	4.0	0.0	34.3	29.9
13615	70.0	110.0	4.0	0.0	34.4	30.0
13616	75.0	110.0	4.0	0.0	34.5	30.1
13617	80.0	110.0	4.0	0.0	34.6	30.3
13618	85.0	110.0	4.0	0.0	34.7	30.4
13619	90.0	110.0	4.0	0.0	34.8	30.5
13620	95.0	110.0	4.0	0.0	34.8	30.6
13621	100.0	110.0	4.0	0.0	34.9	30.6
13622	105.0	110.0	4.0	0.0	35.0	30.7
13623	110.0	110.0	4.0	0.0	35.1	30.8
13624	115.0	110.0	4.0	0.0	35.2	30.9
13625	120.0	110.0	4.0	0.0	35.3	31.0
13626	125.0	110.0	4.0	0.0	35.4	31.1
13627	130.0	110.0	4.0	0.0	35.5	31.2
13628	135.0	110.0	4.0	0.0	35.6	31.2
13629	140.0	110.0	4.0	0.0	35.7	31.3
13630	145.0	110.0	4.0	0.0	35.8	31.4
13631	150.0	110.0	4.0	0.0	35.9	31.5
13632	155.0	110.0	4.0	0.0	36.0	31.6
13633	160.0	110.0	4.0	0.0	36.1	31.7
13634	165.0	110.0	4.0	0.0	36.2	31.8
13635	170.0	110.0	4.0	0.0	36.3	31.9
13636	175.0	110.0	4.0	0.0	36.4	32.0
13637	180.0	110.0	4.0	0.0	36.5	32.1
13638	185.0	110.0	4.0	0.0	36.6	32.2
13639	190.0	110.0	4.0	0.0	36.7	32.2
13640	195.0	110.0	4.0	0.0	36.8	32.3
13641	200.0	110.0	4.0	0.0	36.9	32.4
13642	205.0	110.0	4.0	0.0	37.0	32.5
13643	210.0	110.0	4.0	0.0	37.1	32.6
13644	215.0	110.0	4.0	0.0	37.2	32.7
13645	220.0	110.0	4.0	0.0	37.3	32.8
13646	225.0	110.0	4.0	0.0	37.4	32.9
13647	230.0	110.0	4.0	0.0	37.5	33.0
13648	235.0	110.0	4.0	0.0	37.6	33.1
13649	240.0	110.0	4.0	0.0	37.7	33.2

13650	245.0	110.0	4.0	0.0	37.9	33.3
13651	250.0	110.0	4.0	0.0	38.0	33.4
13652	255.0	110.0	4.0	0.0	38.1	33.5
13653	260.0	110.0	4.0	0.0	38.2	33.6
13654	265.0	110.0	4.0	0.0	38.3	33.7
13655	270.0	110.0	4.0	0.0	38.4	33.8
13656	275.0	110.0	4.0	0.0	38.6	33.9
13657	280.0	110.0	4.0	0.0	39.1	35.2
13658	285.0	110.0	4.0	0.0	39.2	35.3
13659	290.0	110.0	4.0	0.0	39.4	35.4
13660	295.0	110.0	4.0	0.0	39.5	35.5
13661	300.0	110.0	4.0	0.0	39.6	35.6
13662	305.0	110.0	4.0	0.0	39.7	35.7
13663	310.0	110.0	4.0	0.0	39.9	35.8
13664	315.0	110.0	4.0	0.0	40.0	36.0
13665	320.0	110.0	4.0	0.0	40.1	36.1
13666	325.0	110.0	4.0	0.0	40.2	36.2
13667	330.0	110.0	4.0	0.0	40.4	36.3
13668	335.0	110.0	4.0	0.0	40.5	36.4
13669	340.0	110.0	4.0	0.0	40.6	36.5
13670	345.0	110.0	4.0	0.0	40.7	36.6
13671	350.0	110.0	4.0	0.0	40.8	36.6
13672	355.0	110.0	4.0	0.0	41.0	36.7
13673	360.0	110.0	4.0	0.0	41.1	36.9
13674	365.0	110.0	4.0	0.0	41.2	37.0
13675	370.0	110.0	4.0	0.0	41.4	37.1
13676	375.0	110.0	4.0	0.0	41.5	37.2
13677	380.0	110.0	4.0	0.0	41.7	37.4
13678	385.0	110.0	4.0	0.0	41.8	37.5
13679	390.0	110.0	4.0	0.0	41.9	37.6
13680	395.0	110.0	4.0	0.0	42.1	37.8
13681	400.0	110.0	4.0	0.0	42.2	37.9
13682	405.0	110.0	4.0	0.0	42.3	38.0
13683	410.0	110.0	4.0	0.0	42.5	38.1
13684	415.0	110.0	4.0	0.0	42.6	38.2
13685	420.0	110.0	4.0	0.0	42.8	38.3
13686	425.0	110.0	4.0	0.0	42.9	38.4
13687	430.0	110.0	4.0	0.0	43.1	38.6
13688	435.0	110.0	4.0	0.0	43.3	38.7
13689	440.0	110.0	4.0	0.0	43.5	38.8
13690	445.0	110.0	4.0	0.0	43.7	38.9
13691	450.0	110.0	4.0	0.0	43.9	39.0
13692	455.0	110.0	4.0	0.0	44.0	39.0
13693	460.0	110.0	4.0	0.0	44.2	39.1
13694	465.0	110.0	4.0	0.0	44.4	39.1
13695	470.0	110.0	4.0	0.0	44.6	39.2
13696	475.0	110.0	4.0	0.0	44.8	39.2
13697	480.0	110.0	4.0	0.0	45.0	39.3
13698	485.0	110.0	4.0	0.0	45.2	39.3
13699	490.0	110.0	4.0	0.0	45.4	39.3
13700	495.0	110.0	4.0	0.0	45.6	39.3
13701	500.0	110.0	4.0	0.0	45.8	39.3
13702	505.0	110.0	4.0	0.0	46.0	39.5
13703	510.0	110.0	4.0	0.0	46.2	39.7
13704	515.0	110.0	4.0	0.0	46.3	39.9
13705	520.0	110.0	4.0	0.0	46.5	40.1
13706	525.0	110.0	4.0	0.0	46.6	40.2
13707	530.0	110.0	4.0	0.0	46.6	40.2
13708	535.0	110.0	4.0	0.0	46.7	40.3
13709	540.0	110.0	4.0	0.0	46.7	40.3

13710	545.0	110.0	4.0	0.0	46.6	40.2
13711	550.0	110.0	4.0	0.0	46.6	40.2
13712	555.0	110.0	4.0	0.0	46.6	40.3
13713	560.0	110.0	4.0	0.0	46.5	40.3
13714	565.0	110.0	4.0	0.0	46.5	40.2
13715	570.0	110.0	4.0	0.0	46.4	40.1
13716	575.0	110.0	4.0	0.0	46.2	39.8
13717	580.0	110.0	4.0	0.0	46.0	39.7
13718	585.0	110.0	4.0	0.0	45.8	39.6
13719	590.0	110.0	4.0	0.0	45.8	40.1
13720	595.0	110.0	4.0	0.0	45.5	39.9
13721	600.0	110.0	4.0	0.0	45.1	39.3
13722	605.0	110.0	4.0	0.0	44.9	39.0
13723	610.0	110.0	4.0	0.0	44.7	38.9
13724	615.0	110.0	4.0	0.0	44.5	38.9
13725	620.0	110.0	4.0	0.0	44.3	38.8
13726	625.0	110.0	4.0	0.0	44.1	38.7
13727	630.0	110.0	4.0	0.0	43.9	38.6
13728	635.0	110.0	4.0	0.0	43.7	38.5
13729	640.0	110.0	4.0	0.0	43.5	38.4
13730	645.0	110.0	4.0	0.0	43.3	38.3
13731	650.0	110.0	4.0	0.0	43.1	38.2
13732	655.0	110.0	4.0	0.0	42.9	38.0
13733	660.0	110.0	4.0	0.0	42.6	37.7
13734	665.0	110.0	4.0	0.0	42.4	37.4
13735	670.0	110.0	4.0	0.0	42.2	37.2
13736	675.0	110.0	4.0	0.0	42.0	36.9
13737	680.0	110.0	4.0	0.0	41.8	36.7
13738	685.0	110.0	4.0	0.0	41.6	36.5
13739	690.0	110.0	4.0	0.0	41.4	36.3
13740	695.0	110.0	4.0	0.0	41.2	35.9
13741	700.0	110.0	4.0	0.0	40.9	35.1
13742	705.0	110.0	4.0	0.0	40.7	34.9
13743	710.0	110.0	4.0	0.0	40.5	34.6
13744	715.0	110.0	4.0	0.0	40.3	34.4
13745	720.0	110.0	4.0	0.0	40.1	34.1
13746	725.0	110.0	4.0	0.0	40.0	33.9
13747	730.0	110.0	4.0	0.0	39.8	33.7
13748	735.0	110.0	4.0	0.0	39.6	33.5
13749	740.0	110.0	4.0	0.0	39.5	33.3
13750	745.0	110.0	4.0	0.0	39.3	33.1
13751	750.0	110.0	4.0	0.0	39.2	33.0
13752	755.0	110.0	4.0	0.0	39.0	32.8
13753	760.0	110.0	4.0	0.0	38.7	32.6
13754	765.0	110.0	4.0	0.0	38.6	32.5
13755	770.0	110.0	4.0	0.0	38.4	32.3
13756	775.0	110.0	4.0	0.0	38.3	32.2
13757	780.0	110.0	4.0	0.0	38.2	32.0
13758	785.0	110.0	4.0	0.0	38.0	31.9
13759	790.0	110.0	4.0	0.0	37.9	31.7
13760	795.0	110.0	4.0	0.0	37.7	31.6
13761	800.0	110.0	4.0	0.0	37.6	31.5
13762	805.0	110.0	4.0	0.0	37.5	31.3
13763	810.0	110.0	4.0	0.0	37.4	31.2
13764	815.0	110.0	4.0	0.0	37.2	31.1
13765	820.0	110.0	4.0	0.0	37.1	31.0
13766	825.0	110.0	4.0	0.0	37.0	30.9
13767	830.0	110.0	4.0	0.0	36.9	30.8
13768	835.0	110.0	4.0	0.0	36.8	30.7
13769	840.0	110.0	4.0	0.0	36.6	30.6

13770	845.0	110.0	4.0	0.0	36.5	30.5
13771	0.0	105.0	4.0	0.0	33.1	28.7
13772	5.0	105.0	4.0	0.0	33.2	28.8
13773	10.0	105.0	4.0	0.0	33.3	28.9
13774	15.0	105.0	4.0	0.0	33.4	29.0
13775	20.0	105.0	4.0	0.0	33.5	29.1
13776	25.0	105.0	4.0	0.0	33.5	29.2
13777	30.0	105.0	4.0	0.0	33.6	29.3
13778	35.0	105.0	4.0	0.0	33.7	29.4
13779	40.0	105.0	4.0	0.0	33.8	29.5
13780	45.0	105.0	4.0	0.0	33.9	29.6
13781	50.0	105.0	4.0	0.0	34.0	29.7
13782	55.0	105.0	4.0	0.0	34.1	29.8
13783	60.0	105.0	4.0	0.0	34.2	29.9
13784	65.0	105.0	4.0	0.0	34.3	30.0
13785	70.0	105.0	4.0	0.0	34.4	30.1
13786	75.0	105.0	4.0	0.0	34.5	30.2
13787	80.0	105.0	4.0	0.0	34.6	30.3
13788	85.0	105.0	4.0	0.0	34.6	30.4
13789	90.0	105.0	4.0	0.0	34.7	30.4
13790	95.0	105.0	4.0	0.0	34.8	30.5
13791	100.0	105.0	4.0	0.0	34.9	30.6
13792	105.0	105.0	4.0	0.0	35.0	30.7
13793	110.0	105.0	4.0	0.0	35.1	30.8
13794	115.0	105.0	4.0	0.0	35.2	30.9
13795	120.0	105.0	4.0	0.0	35.3	31.0
13796	125.0	105.0	4.0	0.0	35.4	31.0
13797	130.0	105.0	4.0	0.0	35.5	31.1
13798	135.0	105.0	4.0	0.0	35.6	31.2
13799	140.0	105.0	4.0	0.0	35.7	31.3
13800	145.0	105.0	4.0	0.0	35.8	31.4
13801	150.0	105.0	4.0	0.0	35.9	31.5
13802	155.0	105.0	4.0	0.0	36.0	31.6
13803	160.0	105.0	4.0	0.0	36.1	31.7
13804	165.0	105.0	4.0	0.0	36.2	31.8
13805	170.0	105.0	4.0	0.0	36.2	31.8
13806	175.0	105.0	4.0	0.0	36.3	31.9
13807	180.0	105.0	4.0	0.0	36.4	32.0
13808	185.0	105.0	4.0	0.0	36.5	32.1
13809	190.0	105.0	4.0	0.0	36.6	32.2
13810	195.0	105.0	4.0	0.0	36.7	32.3
13811	200.0	105.0	4.0	0.0	36.9	32.4
13812	205.0	105.0	4.0	0.0	37.0	32.5
13813	210.0	105.0	4.0	0.0	37.1	32.6
13814	215.0	105.0	4.0	0.0	37.2	32.7
13815	220.0	105.0	4.0	0.0	37.3	32.7
13816	225.0	105.0	4.0	0.0	37.4	32.8
13817	230.0	105.0	4.0	0.0	37.5	32.9
13818	235.0	105.0	4.0	0.0	37.6	33.0
13819	240.0	105.0	4.0	0.0	37.7	33.1
13820	245.0	105.0	4.0	0.0	37.8	33.2
13821	250.0	105.0	4.0	0.0	37.9	33.3
13822	255.0	105.0	4.0	0.0	38.0	33.4
13823	260.0	105.0	4.0	0.0	38.1	33.5
13824	265.0	105.0	4.0	0.0	38.3	33.6
13825	270.0	105.0	4.0	0.0	38.8	34.9
13826	275.0	105.0	4.0	0.0	38.9	35.0
13827	280.0	105.0	4.0	0.0	39.0	35.1
13828	285.0	105.0	4.0	0.0	39.2	35.2
13829	290.0	105.0	4.0	0.0	39.3	35.3

13830	295.0	105.0	4.0	0.0	39.4	35.4
13831	300.0	105.0	4.0	0.0	39.5	35.5
13832	305.0	105.0	4.0	0.0	39.7	35.6
13833	310.0	105.0	4.0	0.0	39.8	35.8
13834	315.0	105.0	4.0	0.0	39.9	35.9
13835	320.0	105.0	4.0	0.0	40.0	36.0
13836	325.0	105.0	4.0	0.0	40.2	36.1
13837	330.0	105.0	4.0	0.0	40.3	36.2
13838	335.0	105.0	4.0	0.0	40.4	36.3
13839	340.0	105.0	4.0	0.0	40.5	36.4
13840	345.0	105.0	4.0	0.0	40.6	36.5
13841	350.0	105.0	4.0	0.0	40.8	36.6
13842	355.0	105.0	4.0	0.0	40.9	36.6
13843	360.0	105.0	4.0	0.0	41.0	36.7
13844	365.0	105.0	4.0	0.0	41.1	36.9
13845	370.0	105.0	4.0	0.0	41.3	37.0
13846	375.0	105.0	4.0	0.0	41.4	37.1
13847	380.0	105.0	4.0	0.0	41.5	37.2
13848	385.0	105.0	4.0	0.0	41.7	37.4
13849	390.0	105.0	4.0	0.0	41.8	37.5
13850	395.0	105.0	4.0	0.0	41.9	37.6
13851	400.0	105.0	4.0	0.0	42.1	37.7
13852	405.0	105.0	4.0	0.0	42.2	37.8
13853	410.0	105.0	4.0	0.0	42.3	37.9
13854	415.0	105.0	4.0	0.0	42.5	38.0
13855	420.0	105.0	4.0	0.0	42.6	38.1
13856	425.0	105.0	4.0	0.0	42.8	38.3
13857	430.0	105.0	4.0	0.0	42.9	38.4
13858	435.0	105.0	4.0	0.0	43.1	38.5
13859	440.0	105.0	4.0	0.0	43.3	38.6
13860	445.0	105.0	4.0	0.0	43.4	38.7
13861	450.0	105.0	4.0	0.0	43.6	38.7
13862	455.0	105.0	4.0	0.0	43.8	38.8
13863	460.0	105.0	4.0	0.0	44.0	38.8
13864	465.0	105.0	4.0	0.0	44.1	38.9
13865	470.0	105.0	4.0	0.0	44.3	38.9
13866	475.0	105.0	4.0	0.0	44.5	38.9
13867	480.0	105.0	4.0	0.0	44.7	39.0
13868	485.0	105.0	4.0	0.0	44.9	39.0
13869	490.0	105.0	4.0	0.0	45.1	39.0
13870	495.0	105.0	4.0	0.0	45.3	39.0
13871	500.0	105.0	4.0	0.0	45.4	39.1
13872	505.0	105.0	4.0	0.0	45.6	39.2
13873	510.0	105.0	4.0	0.0	45.8	39.4
13874	515.0	105.0	4.0	0.0	45.9	39.6
13875	520.0	105.0	4.0	0.0	46.1	39.8
13876	525.0	105.0	4.0	0.0	46.2	40.0
13877	530.0	105.0	4.0	0.0	46.2	40.0
13878	535.0	105.0	4.0	0.0	46.2	40.0
13879	540.0	105.0	4.0	0.0	46.2	40.0
13880	545.0	105.0	4.0	0.0	46.2	40.0
13881	550.0	105.0	4.0	0.0	46.2	39.9
13882	555.0	105.0	4.0	0.0	46.2	40.0
13883	560.0	105.0	4.0	0.0	46.1	40.0
13884	565.0	105.0	4.0	0.0	46.1	39.9
13885	570.0	105.0	4.0	0.0	46.0	39.8
13886	575.0	105.0	4.0	0.0	45.8	39.6
13887	580.0	105.0	4.0	0.0	45.7	39.5
13888	585.0	105.0	4.0	0.0	45.5	39.4
13889	590.0	105.0	4.0	0.0	45.4	39.3

13890	595.0	105.0	4.0	0.0	45.3	39.7
13891	600.0	105.0	4.0	0.0	44.9	39.3
13892	605.0	105.0	4.0	0.0	44.6	38.8
13893	610.0	105.0	4.0	0.0	44.4	38.6
13894	615.0	105.0	4.0	0.0	44.2	38.6
13895	620.0	105.0	4.0	0.0	44.1	38.6
13896	625.0	105.0	4.0	0.0	43.9	38.5
13897	630.0	105.0	4.0	0.0	43.6	38.4
13898	635.0	105.0	4.0	0.0	43.5	38.3
13899	640.0	105.0	4.0	0.0	43.3	38.2
13900	645.0	105.0	4.0	0.0	43.1	38.1
13901	650.0	105.0	4.0	0.0	42.9	38.0
13902	655.0	105.0	4.0	0.0	42.7	37.9
13903	660.0	105.0	4.0	0.0	42.5	37.6
13904	665.0	105.0	4.0	0.0	42.3	37.3
13905	670.0	105.0	4.0	0.0	42.1	37.1
13906	675.0	105.0	4.0	0.0	41.9	36.9
13907	680.0	105.0	4.0	0.0	41.7	36.6
13908	685.0	105.0	4.0	0.0	41.5	36.4
13909	690.0	105.0	4.0	0.0	41.4	36.3
13910	695.0	105.0	4.0	0.0	41.0	35.5
13911	700.0	105.0	4.0	0.0	40.8	35.2
13912	705.0	105.0	4.0	0.0	40.6	34.9
13913	710.0	105.0	4.0	0.0	40.4	34.6
13914	715.0	105.0	4.0	0.0	40.3	34.4
13915	720.0	105.0	4.0	0.0	40.1	34.2
13916	725.0	105.0	4.0	0.0	39.9	34.0
13917	730.0	105.0	4.0	0.0	39.8	33.7
13918	735.0	105.0	4.0	0.0	39.6	33.5
13919	740.0	105.0	4.0	0.0	39.4	33.4
13920	745.0	105.0	4.0	0.0	39.3	33.2
13921	750.0	105.0	4.0	0.0	39.1	33.0
13922	755.0	105.0	4.0	0.0	39.0	32.8
13923	760.0	105.0	4.0	0.0	38.8	32.6
13924	765.0	105.0	4.0	0.0	38.7	32.5
13925	770.0	105.0	4.0	0.0	38.4	32.3
13926	775.0	105.0	4.0	0.0	38.3	32.2
13927	780.0	105.0	4.0	0.0	38.1	32.0
13928	785.0	105.0	4.0	0.0	38.0	31.9
13929	790.0	105.0	4.0	0.0	37.9	31.7
13930	795.0	105.0	4.0	0.0	37.7	31.6
13931	800.0	105.0	4.0	0.0	37.6	31.5
13932	805.0	105.0	4.0	0.0	37.5	31.3
13933	810.0	105.0	4.0	0.0	37.3	31.2
13934	815.0	105.0	4.0	0.0	37.2	31.1
13935	820.0	105.0	4.0	0.0	37.1	31.0
13936	825.0	105.0	4.0	0.0	37.0	30.9
13937	830.0	105.0	4.0	0.0	36.8	30.7
13938	835.0	105.0	4.0	0.0	36.7	30.6
13939	840.0	105.0	4.0	0.0	36.6	30.5
13940	845.0	105.0	4.0	0.0	36.5	30.4
13941	0.0	100.0	4.0	0.0	33.1	28.7
13942	5.0	100.0	4.0	0.0	33.2	28.8
13943	10.0	100.0	4.0	0.0	33.3	28.9
13944	15.0	100.0	4.0	0.0	33.4	29.0
13945	20.0	100.0	4.0	0.0	33.5	29.1
13946	25.0	100.0	4.0	0.0	33.5	29.2
13947	30.0	100.0	4.0	0.0	33.6	29.3
13948	35.0	100.0	4.0	0.0	33.7	29.4
13949	40.0	100.0	4.0	0.0	33.8	29.5

13950	45.0	100.0	4.0	0.0	33.9	29.6
13951	50.0	100.0	4.0	0.0	34.0	29.7
13952	55.0	100.0	4.0	0.0	34.1	29.8
13953	60.0	100.0	4.0	0.0	34.2	29.9
13954	65.0	100.0	4.0	0.0	34.3	30.0
13955	70.0	100.0	4.0	0.0	34.4	30.1
13956	75.0	100.0	4.0	0.0	34.4	30.2
13957	80.0	100.0	4.0	0.0	34.5	30.3
13958	85.0	100.0	4.0	0.0	34.6	30.3
13959	90.0	100.0	4.0	0.0	34.7	30.4
13960	95.0	100.0	4.0	0.0	34.8	30.5
13961	100.0	100.0	4.0	0.0	34.9	30.6
13962	105.0	100.0	4.0	0.0	35.0	30.7
13963	110.0	100.0	4.0	0.0	35.1	30.8
13964	115.0	100.0	4.0	0.0	35.2	30.8
13965	120.0	100.0	4.0	0.0	35.3	30.9
13966	125.0	100.0	4.0	0.0	35.4	31.0
13967	130.0	100.0	4.0	0.0	35.5	31.1
13968	135.0	100.0	4.0	0.0	35.5	31.2
13969	140.0	100.0	4.0	0.0	35.6	31.3
13970	145.0	100.0	4.0	0.0	35.7	31.4
13971	150.0	100.0	4.0	0.0	35.8	31.5
13972	155.0	100.0	4.0	0.0	35.9	31.5
13973	160.0	100.0	4.0	0.0	36.0	31.6
13974	165.0	100.0	4.0	0.0	36.1	31.7
13975	170.0	100.0	4.0	0.0	36.2	31.8
13976	175.0	100.0	4.0	0.0	36.3	31.9
13977	180.0	100.0	4.0	0.0	36.4	32.0
13978	185.0	100.0	4.0	0.0	36.5	32.1
13979	190.0	100.0	4.0	0.0	36.6	32.2
13980	195.0	100.0	4.0	0.0	36.7	32.2
13981	200.0	100.0	4.0	0.0	36.8	32.3
13982	205.0	100.0	4.0	0.0	36.9	32.4
13983	210.0	100.0	4.0	0.0	37.0	32.5
13984	215.0	100.0	4.0	0.0	37.1	32.6
13985	220.0	100.0	4.0	0.0	37.2	32.7
13986	225.0	100.0	4.0	0.0	37.3	32.8
13987	230.0	100.0	4.0	0.0	37.4	32.9
13988	235.0	100.0	4.0	0.0	37.5	33.0
13989	240.0	100.0	4.0	0.0	37.7	33.1
13990	245.0	100.0	4.0	0.0	37.8	33.2
13991	250.0	100.0	4.0	0.0	37.9	33.3
13992	255.0	100.0	4.0	0.0	38.4	34.5
13993	260.0	100.0	4.0	0.0	38.5	34.6
13994	265.0	100.0	4.0	0.0	38.6	34.7
13995	270.0	100.0	4.0	0.0	38.8	34.8
13996	275.0	100.0	4.0	0.0	38.9	34.9
13997	280.0	100.0	4.0	0.0	39.0	35.0
13998	285.0	100.0	4.0	0.0	39.1	35.1
13999	290.0	100.0	4.0	0.0	39.2	35.2
14000	295.0	100.0	4.0	0.0	39.3	35.3
14001	300.0	100.0	4.0	0.0	39.5	35.4
14002	305.0	100.0	4.0	0.0	39.6	35.6
14003	310.0	100.0	4.0	0.0	39.7	35.7
14004	315.0	100.0	4.0	0.0	39.8	35.8
14005	320.0	100.0	4.0	0.0	39.9	35.9
14006	325.0	100.0	4.0	0.0	40.1	36.0
14007	330.0	100.0	4.0	0.0	40.2	36.1
14008	335.0	100.0	4.0	0.0	40.3	36.2
14009	340.0	100.0	4.0	0.0	40.4	36.3

14010	345.0	100.0	4.0	0.0	40.6	36.4
14011	350.0	100.0	4.0	0.0	40.7	36.5
14012	355.0	100.0	4.0	0.0	40.8	36.6
14013	360.0	100.0	4.0	0.0	40.9	36.6
14014	365.0	100.0	4.0	0.0	41.0	36.7
14015	370.0	100.0	4.0	0.0	41.2	36.8
14016	375.0	100.0	4.0	0.0	41.3	37.0
14017	380.0	100.0	4.0	0.0	41.4	37.1
14018	385.0	100.0	4.0	0.0	41.6	37.2
14019	390.0	100.0	4.0	0.0	41.7	37.3
14020	395.0	100.0	4.0	0.0	41.8	37.4
14021	400.0	100.0	4.0	0.0	41.9	37.5
14022	405.0	100.0	4.0	0.0	42.1	37.6
14023	410.0	100.0	4.0	0.0	42.2	37.8
14024	415.0	100.0	4.0	0.0	42.3	37.9
14025	420.0	100.0	4.0	0.0	42.5	38.0
14026	425.0	100.0	4.0	0.0	42.6	38.1
14027	430.0	100.0	4.0	0.0	42.7	38.2
14028	435.0	100.0	4.0	0.0	42.9	38.3
14029	440.0	100.0	4.0	0.0	43.1	38.4
14030	445.0	100.0	4.0	0.0	43.2	38.4
14031	450.0	100.0	4.0	0.0	43.4	38.5
14032	455.0	100.0	4.0	0.0	43.5	38.5
14033	460.0	100.0	4.0	0.0	43.7	38.6
14034	465.0	100.0	4.0	0.0	43.9	38.6
14035	470.0	100.0	4.0	0.0	44.0	38.7
14036	475.0	100.0	4.0	0.0	44.2	38.7
14037	480.0	100.0	4.0	0.0	44.4	38.7
14038	485.0	100.0	4.0	0.0	44.6	38.8
14039	490.0	100.0	4.0	0.0	44.8	38.8
14040	495.0	100.0	4.0	0.0	44.9	38.8
14041	500.0	100.0	4.0	0.0	45.1	38.8
14042	505.0	100.0	4.0	0.0	45.2	38.9
14043	510.0	100.0	4.0	0.0	45.4	39.2
14044	515.0	100.0	4.0	0.0	45.6	39.4
14045	520.0	100.0	4.0	0.0	45.7	39.5
14046	525.0	100.0	4.0	0.0	45.8	39.7
14047	530.0	100.0	4.0	0.0	45.8	39.7
14048	535.0	100.0	4.0	0.0	45.8	39.7
14049	540.0	100.0	4.0	0.0	45.8	39.7
14050	545.0	100.0	4.0	0.0	45.8	39.7
14051	550.0	100.0	4.0	0.0	45.8	39.6
14052	555.0	100.0	4.0	0.0	45.7	39.7
14053	560.0	100.0	4.0	0.0	45.7	39.7
14054	565.0	100.0	4.0	0.0	45.7	39.7
14055	570.0	100.0	4.0	0.0	45.6	39.6
14056	575.0	100.0	4.0	0.0	45.5	39.5
14057	580.0	100.0	4.0	0.0	45.3	39.2
14058	585.0	100.0	4.0	0.0	45.2	39.1
14059	590.0	100.0	4.0	0.0	45.1	39.0
14060	595.0	100.0	4.0	0.0	45.0	39.5
14061	600.0	100.0	4.0	0.0	44.7	39.3
14062	605.0	100.0	4.0	0.0	44.3	38.7
14063	610.0	100.0	4.0	0.0	44.1	38.4
14064	615.0	100.0	4.0	0.0	44.0	38.4
14065	620.0	100.0	4.0	0.0	43.8	38.3
14066	625.0	100.0	4.0	0.0	43.6	38.3
14067	630.0	100.0	4.0	0.0	43.5	38.2
14068	635.0	100.0	4.0	0.0	43.2	38.1
14069	640.0	100.0	4.0	0.0	43.1	38.0

14070	645.0	100.0	4.0	0.0	42.9	37.9
14071	650.0	100.0	4.0	0.0	42.7	37.8
14072	655.0	100.0	4.0	0.0	42.6	37.7
14073	660.0	100.0	4.0	0.0	42.4	37.6
14074	665.0	100.0	4.0	0.0	42.2	37.3
14075	670.0	100.0	4.0	0.0	42.0	37.0
14076	675.0	100.0	4.0	0.0	41.8	36.8
14077	680.0	100.0	4.0	0.0	41.6	36.6
14078	685.0	100.0	4.0	0.0	41.5	36.5
14079	690.0	100.0	4.0	0.0	41.2	36.0
14080	695.0	100.0	4.0	0.0	41.0	35.6
14081	700.0	100.0	4.0	0.0	40.8	35.3
14082	705.0	100.0	4.0	0.0	40.6	35.0
14083	710.0	100.0	4.0	0.0	40.4	34.7
14084	715.0	100.0	4.0	0.0	40.2	34.4
14085	720.0	100.0	4.0	0.0	40.0	34.2
14086	725.0	100.0	4.0	0.0	39.9	34.0
14087	730.0	100.0	4.0	0.0	39.7	33.8
14088	735.0	100.0	4.0	0.0	39.6	33.6
14089	740.0	100.0	4.0	0.0	39.4	33.4
14090	745.0	100.0	4.0	0.0	39.2	33.2
14091	750.0	100.0	4.0	0.0	39.1	33.0
14092	755.0	100.0	4.0	0.0	38.9	32.8
14093	760.0	100.0	4.0	0.0	38.8	32.6
14094	765.0	100.0	4.0	0.0	38.6	32.5
14095	770.0	100.0	4.0	0.0	38.5	32.3
14096	775.0	100.0	4.0	0.0	38.4	32.2
14097	780.0	100.0	4.0	0.0	38.1	32.0
14098	785.0	100.0	4.0	0.0	38.0	31.9
14099	790.0	100.0	4.0	0.0	37.8	31.8
14100	795.0	100.0	4.0	0.0	37.7	31.6
14101	800.0	100.0	4.0	0.0	37.6	31.5
14102	805.0	100.0	4.0	0.0	37.4	31.3
14103	810.0	100.0	4.0	0.0	37.3	31.2
14104	815.0	100.0	4.0	0.0	37.2	31.1
14105	820.0	100.0	4.0	0.0	37.0	31.0
14106	825.0	100.0	4.0	0.0	36.9	30.8
14107	830.0	100.0	4.0	0.0	36.8	30.7
14108	835.0	100.0	4.0	0.0	36.7	30.6
14109	840.0	100.0	4.0	0.0	36.6	30.5
14110	845.0	100.0	4.0	0.0	36.5	30.4
14111	0.0	95.0	4.0	0.0	33.1	28.8
14112	5.0	95.0	4.0	0.0	33.2	28.9
14113	10.0	95.0	4.0	0.0	33.3	29.0
14114	15.0	95.0	4.0	0.0	33.4	29.0
14115	20.0	95.0	4.0	0.0	33.5	29.1
14116	25.0	95.0	4.0	0.0	33.5	29.2
14117	30.0	95.0	4.0	0.0	33.6	29.3
14118	35.0	95.0	4.0	0.0	33.7	29.4
14119	40.0	95.0	4.0	0.0	33.8	29.6
14120	45.0	95.0	4.0	0.0	33.9	29.7
14121	50.0	95.0	4.0	0.0	34.0	29.8
14122	55.0	95.0	4.0	0.0	34.1	29.8
14123	60.0	95.0	4.0	0.0	34.2	29.9
14124	65.0	95.0	4.0	0.0	34.3	30.0
14125	70.0	95.0	4.0	0.0	34.4	30.1
14126	75.0	95.0	4.0	0.0	34.4	30.2
14127	80.0	95.0	4.0	0.0	34.5	30.2
14128	85.0	95.0	4.0	0.0	34.6	30.3
14129	90.0	95.0	4.0	0.0	34.7	30.4

14130	95.0	95.0	4.0	0.0	34.8	30.5
14131	100.0	95.0	4.0	0.0	34.9	30.6
14132	105.0	95.0	4.0	0.0	35.0	30.7
14133	110.0	95.0	4.0	0.0	35.1	30.7
14134	115.0	95.0	4.0	0.0	35.1	30.8
14135	120.0	95.0	4.0	0.0	35.2	30.9
14136	125.0	95.0	4.0	0.0	35.3	31.0
14137	130.0	95.0	4.0	0.0	35.4	31.1
14138	135.0	95.0	4.0	0.0	35.5	31.2
14139	140.0	95.0	4.0	0.0	35.6	31.2
14140	145.0	95.0	4.0	0.0	35.7	31.3
14141	150.0	95.0	4.0	0.0	35.8	31.4
14142	155.0	95.0	4.0	0.0	35.9	31.5
14143	160.0	95.0	4.0	0.0	36.0	31.6
14144	165.0	95.0	4.0	0.0	36.1	31.7
14145	170.0	95.0	4.0	0.0	36.2	31.8
14146	175.0	95.0	4.0	0.0	36.3	31.9
14147	180.0	95.0	4.0	0.0	36.4	31.9
14148	185.0	95.0	4.0	0.0	36.5	32.0
14149	190.0	95.0	4.0	0.0	36.6	32.1
14150	195.0	95.0	4.0	0.0	36.7	32.2
14151	200.0	95.0	4.0	0.0	36.8	32.3
14152	205.0	95.0	4.0	0.0	36.9	32.4
14153	210.0	95.0	4.0	0.0	37.0	32.5
14154	215.0	95.0	4.0	0.0	37.1	32.6
14155	220.0	95.0	4.0	0.0	37.2	32.6
14156	225.0	95.0	4.0	0.0	37.3	32.7
14157	230.0	95.0	4.0	0.0	37.4	32.8
14158	235.0	95.0	4.0	0.0	37.5	32.9
14159	240.0	95.0	4.0	0.0	37.6	33.0
14160	245.0	95.0	4.0	0.0	38.2	34.3
14161	250.0	95.0	4.0	0.0	38.3	34.4
14162	255.0	95.0	4.0	0.0	38.4	34.5
14163	260.0	95.0	4.0	0.0	38.5	34.6
14164	265.0	95.0	4.0	0.0	38.6	34.6
14165	270.0	95.0	4.0	0.0	38.7	34.7
14166	275.0	95.0	4.0	0.0	38.8	34.8
14167	280.0	95.0	4.0	0.0	38.9	34.9
14168	285.0	95.0	4.0	0.0	39.0	35.0
14169	290.0	95.0	4.0	0.0	39.2	35.1
14170	295.0	95.0	4.0	0.0	39.3	35.3
14171	300.0	95.0	4.0	0.0	39.4	35.4
14172	305.0	95.0	4.0	0.0	39.5	35.5
14173	310.0	95.0	4.0	0.0	39.6	35.6
14174	315.0	95.0	4.0	0.0	39.7	35.7
14175	320.0	95.0	4.0	0.0	39.9	35.8
14176	325.0	95.0	4.0	0.0	40.0	35.9
14177	330.0	95.0	4.0	0.0	40.1	36.0
14178	335.0	95.0	4.0	0.0	40.2	36.1
14179	340.0	95.0	4.0	0.0	40.4	36.2
14180	345.0	95.0	4.0	0.0	40.5	36.3
14181	350.0	95.0	4.0	0.0	40.6	36.4
14182	355.0	95.0	4.0	0.0	40.7	36.5
14183	360.0	95.0	4.0	0.0	40.8	36.6
14184	365.0	95.0	4.0	0.0	40.9	36.6
14185	370.0	95.0	4.0	0.0	41.0	36.7
14186	375.0	95.0	4.0	0.0	41.2	36.8
14187	380.0	95.0	4.0	0.0	41.3	37.0
14188	385.0	95.0	4.0	0.0	41.4	37.1
14189	390.0	95.0	4.0	0.0	41.6	37.2

14190	395.0	95.0	4.0	0.0	41.7	37.3
14191	400.0	95.0	4.0	0.0	41.8	37.4
14192	405.0	95.0	4.0	0.0	41.9	37.5
14193	410.0	95.0	4.0	0.0	42.1	37.6
14194	415.0	95.0	4.0	0.0	42.2	37.7
14195	420.0	95.0	4.0	0.0	42.3	37.8
14196	425.0	95.0	4.0	0.0	42.4	37.9
14197	430.0	95.0	4.0	0.0	42.6	38.0
14198	435.0	95.0	4.0	0.0	42.7	38.1
14199	440.0	95.0	4.0	0.0	42.8	38.2
14200	445.0	95.0	4.0	0.0	43.0	38.2
14201	450.0	95.0	4.0	0.0	43.2	38.3
14202	455.0	95.0	4.0	0.0	43.3	38.3
14203	460.0	95.0	4.0	0.0	43.5	38.4
14204	465.0	95.0	4.0	0.0	43.6	38.4
14205	470.0	95.0	4.0	0.0	43.8	38.4
14206	475.0	95.0	4.0	0.0	44.0	38.4
14207	480.0	95.0	4.0	0.0	44.1	38.5
14208	485.0	95.0	4.0	0.0	44.3	38.5
14209	490.0	95.0	4.0	0.0	44.5	38.5
14210	495.0	95.0	4.0	0.0	44.6	38.5
14211	500.0	95.0	4.0	0.0	44.7	38.6
14212	505.0	95.0	4.0	0.0	44.9	38.7
14213	510.0	95.0	4.0	0.0	45.1	38.9
14214	515.0	95.0	4.0	0.0	45.2	39.1
14215	520.0	95.0	4.0	0.0	45.3	39.2
14216	525.0	95.0	4.0	0.0	45.4	39.4
14217	530.0	95.0	4.0	0.0	45.4	39.4
14218	535.0	95.0	4.0	0.0	45.5	39.4
14219	540.0	95.0	4.0	0.0	45.5	39.5
14220	545.0	95.0	4.0	0.0	45.4	39.4
14221	550.0	95.0	4.0	0.0	45.4	39.4
14222	555.0	95.0	4.0	0.0	45.4	39.4
14223	560.0	95.0	4.0	0.0	45.3	39.4
14224	565.0	95.0	4.0	0.0	45.3	39.4
14225	570.0	95.0	4.0	0.0	45.3	39.4
14226	575.0	95.0	4.0	0.0	45.2	39.3
14227	580.0	95.0	4.0	0.0	45.0	39.0
14228	585.0	95.0	4.0	0.0	44.9	38.9
14229	590.0	95.0	4.0	0.0	44.7	38.8
14230	595.0	95.0	4.0	0.0	44.6	38.7
14231	600.0	95.0	4.0	0.0	44.5	39.1
14232	605.0	95.0	4.0	0.0	44.2	38.7
14233	610.0	95.0	4.0	0.0	43.9	38.2
14234	615.0	95.0	4.0	0.0	43.7	38.1
14235	620.0	95.0	4.0	0.0	43.6	38.1
14236	625.0	95.0	4.0	0.0	43.4	38.0
14237	630.0	95.0	4.0	0.0	43.3	38.0
14238	635.0	95.0	4.0	0.0	43.1	37.9
14239	640.0	95.0	4.0	0.0	42.9	37.8
14240	645.0	95.0	4.0	0.0	42.7	37.8
14241	650.0	95.0	4.0	0.0	42.6	37.7
14242	655.0	95.0	4.0	0.0	42.4	37.5
14243	660.0	95.0	4.0	0.0	42.3	37.4
14244	665.0	95.0	4.0	0.0	42.2	37.3
14245	670.0	95.0	4.0	0.0	42.0	37.0
14246	675.0	95.0	4.0	0.0	41.8	36.7
14247	680.0	95.0	4.0	0.0	41.6	36.5
14248	685.0	95.0	4.0	0.0	41.4	36.3
14249	690.0	95.0	4.0	0.0	41.2	36.0

14250	695.0	95.0	4.0	0.0	41.0	35.7
14251	700.0	95.0	4.0	0.0	40.8	35.4
14252	705.0	95.0	4.0	0.0	40.6	35.1
14253	710.0	95.0	4.0	0.0	40.4	34.8
14254	715.0	95.0	4.0	0.0	40.2	34.5
14255	720.0	95.0	4.0	0.0	40.0	34.2
14256	725.0	95.0	4.0	0.0	39.8	34.0
14257	730.0	95.0	4.0	0.0	39.7	33.8
14258	735.0	95.0	4.0	0.0	39.5	33.6
14259	740.0	95.0	4.0	0.0	39.4	33.4
14260	745.0	95.0	4.0	0.0	39.2	33.2
14261	750.0	95.0	4.0	0.0	39.0	33.0
14262	755.0	95.0	4.0	0.0	38.9	32.8
14263	760.0	95.0	4.0	0.0	38.7	32.7
14264	765.0	95.0	4.0	0.0	38.6	32.5
14265	770.0	95.0	4.0	0.0	38.5	32.3
14266	775.0	95.0	4.0	0.0	38.3	32.2
14267	780.0	95.0	4.0	0.0	38.2	32.1
14268	785.0	95.0	4.0	0.0	38.1	31.9
14269	790.0	95.0	4.0	0.0	37.8	31.8
14270	795.0	95.0	4.0	0.0	37.7	31.6
14271	800.0	95.0	4.0	0.0	37.5	31.5
14272	805.0	95.0	4.0	0.0	37.4	31.4
14273	810.0	95.0	4.0	0.0	37.3	31.2
14274	815.0	95.0	4.0	0.0	37.1	31.1
14275	820.0	95.0	4.0	0.0	37.0	31.0
14276	825.0	95.0	4.0	0.0	36.9	30.8
14277	830.0	95.0	4.0	0.0	36.8	30.7
14278	835.0	95.0	4.0	0.0	36.7	30.6
14279	840.0	95.0	4.0	0.0	36.5	30.5
14280	845.0	95.0	4.0	0.0	36.4	30.4
14281	0.0	90.0	4.0	0.0	33.1	28.8
14282	5.0	90.0	4.0	0.0	33.2	28.9
14283	10.0	90.0	4.0	0.0	33.3	29.0
14284	15.0	90.0	4.0	0.0	33.4	29.1
14285	20.0	90.0	4.0	0.0	33.5	29.2
14286	25.0	90.0	4.0	0.0	33.6	29.3
14287	30.0	90.0	4.0	0.0	33.6	29.4
14288	35.0	90.0	4.0	0.0	33.7	29.5
14289	40.0	90.0	4.0	0.0	33.8	29.6
14290	45.0	90.0	4.0	0.0	33.9	29.7
14291	50.0	90.0	4.0	0.0	34.0	29.7
14292	55.0	90.0	4.0	0.0	34.1	29.8
14293	60.0	90.0	4.0	0.0	34.2	29.9
14294	65.0	90.0	4.0	0.0	34.3	30.0
14295	70.0	90.0	4.0	0.0	34.3	30.1
14296	75.0	90.0	4.0	0.0	34.4	30.1
14297	80.0	90.0	4.0	0.0	34.5	30.2
14298	85.0	90.0	4.0	0.0	34.6	30.3
14299	90.0	90.0	4.0	0.0	34.7	30.4
14300	95.0	90.0	4.0	0.0	34.8	30.5
14301	100.0	90.0	4.0	0.0	34.9	30.5
14302	105.0	90.0	4.0	0.0	34.9	30.6
14303	110.0	90.0	4.0	0.0	35.0	30.7
14304	115.0	90.0	4.0	0.0	35.1	30.8
14305	120.0	90.0	4.0	0.0	35.2	30.9
14306	125.0	90.0	4.0	0.0	35.3	31.0
14307	130.0	90.0	4.0	0.0	35.4	31.0
14308	135.0	90.0	4.0	0.0	35.5	31.1
14309	140.0	90.0	4.0	0.0	35.6	31.2

14310	145.0	90.0	4.0	0.0	35.7	31.3
14311	150.0	90.0	4.0	0.0	35.8	31.4
14312	155.0	90.0	4.0	0.0	35.9	31.5
14313	160.0	90.0	4.0	0.0	36.0	31.6
14314	165.0	90.0	4.0	0.0	36.0	31.6
14315	170.0	90.0	4.0	0.0	36.1	31.7
14316	175.0	90.0	4.0	0.0	36.2	31.8
14317	180.0	90.0	4.0	0.0	36.3	31.9
14318	185.0	90.0	4.0	0.0	36.4	32.0
14319	190.0	90.0	4.0	0.0	36.5	32.1
14320	195.0	90.0	4.0	0.0	36.6	32.2
14321	200.0	90.0	4.0	0.0	36.7	32.2
14322	205.0	90.0	4.0	0.0	36.8	32.3
14323	210.0	90.0	4.0	0.0	36.9	32.4
14324	215.0	90.0	4.0	0.0	37.0	32.5
14325	220.0	90.0	4.0	0.0	37.1	32.6
14326	225.0	90.0	4.0	0.0	37.2	32.7
14327	230.0	90.0	4.0	0.0	37.8	34.0
14328	235.0	90.0	4.0	0.0	37.9	34.0
14329	240.0	90.0	4.0	0.0	38.0	34.1
14330	245.0	90.0	4.0	0.0	38.1	34.2
14331	250.0	90.0	4.0	0.0	38.2	34.3
14332	255.0	90.0	4.0	0.0	38.3	34.4
14333	260.0	90.0	4.0	0.0	38.4	34.5
14334	265.0	90.0	4.0	0.0	38.5	34.6
14335	270.0	90.0	4.0	0.0	38.6	34.7
14336	275.0	90.0	4.0	0.0	38.7	34.8
14337	280.0	90.0	4.0	0.0	38.8	34.9
14338	285.0	90.0	4.0	0.0	39.0	35.0
14339	290.0	90.0	4.0	0.0	39.1	35.1
14340	295.0	90.0	4.0	0.0	39.2	35.2
14341	300.0	90.0	4.0	0.0	39.3	35.3
14342	305.0	90.0	4.0	0.0	39.4	35.4
14343	310.0	90.0	4.0	0.0	39.5	35.5
14344	315.0	90.0	4.0	0.0	39.7	35.6
14345	320.0	90.0	4.0	0.0	39.8	35.7
14346	325.0	90.0	4.0	0.0	39.9	35.8
14347	330.0	90.0	4.0	0.0	40.0	35.9
14348	335.0	90.0	4.0	0.0	40.1	36.0
14349	340.0	90.0	4.0	0.0	40.3	36.1
14350	345.0	90.0	4.0	0.0	40.4	36.2
14351	350.0	90.0	4.0	0.0	40.5	36.3
14352	355.0	90.0	4.0	0.0	40.6	36.4
14353	360.0	90.0	4.0	0.0	40.7	36.4
14354	365.0	90.0	4.0	0.0	40.8	36.5
14355	370.0	90.0	4.0	0.0	40.9	36.6
14356	375.0	90.0	4.0	0.0	41.1	36.7
14357	380.0	90.0	4.0	0.0	41.2	36.8
14358	385.0	90.0	4.0	0.0	41.3	36.9
14359	390.0	90.0	4.0	0.0	41.4	37.0
14360	395.0	90.0	4.0	0.0	41.5	37.1
14361	400.0	90.0	4.0	0.0	41.7	37.2
14362	405.0	90.0	4.0	0.0	41.8	37.3
14363	410.0	90.0	4.0	0.0	41.9	37.4
14364	415.0	90.0	4.0	0.0	42.0	37.5
14365	420.0	90.0	4.0	0.0	42.2	37.6
14366	425.0	90.0	4.0	0.0	42.3	37.7
14367	430.0	90.0	4.0	0.0	42.4	37.8
14368	435.0	90.0	4.0	0.0	42.5	37.9
14369	440.0	90.0	4.0	0.0	42.7	38.0

14370	445.0	90.0	4.0	0.0	42.8	38.0
14371	450.0	90.0	4.0	0.0	42.9	38.1
14372	455.0	90.0	4.0	0.0	43.1	38.1
14373	460.0	90.0	4.0	0.0	43.2	38.1
14374	465.0	90.0	4.0	0.0	43.4	38.2
14375	470.0	90.0	4.0	0.0	43.5	38.2
14376	475.0	90.0	4.0	0.0	43.7	38.2
14377	480.0	90.0	4.0	0.0	43.9	38.3
14378	485.0	90.0	4.0	0.0	44.0	38.3
14379	490.0	90.0	4.0	0.0	44.2	38.2
14380	495.0	90.0	4.0	0.0	44.3	38.3
14381	500.0	90.0	4.0	0.0	44.4	38.3
14382	505.0	90.0	4.0	0.0	44.6	38.5
14383	510.0	90.0	4.0	0.0	44.7	38.7
14384	515.0	90.0	4.0	0.0	44.8	38.8
14385	520.0	90.0	4.0	0.0	44.9	39.0
14386	525.0	90.0	4.0	0.0	45.0	39.1
14387	530.0	90.0	4.0	0.0	45.1	39.2
14388	535.0	90.0	4.0	0.0	45.1	39.2
14389	540.0	90.0	4.0	0.0	45.1	39.2
14390	545.0	90.0	4.0	0.0	45.1	39.2
14391	550.0	90.0	4.0	0.0	45.0	39.1
14392	555.0	90.0	4.0	0.0	45.0	39.1
14393	560.0	90.0	4.0	0.0	45.0	39.2
14394	565.0	90.0	4.0	0.0	44.9	39.1
14395	570.0	90.0	4.0	0.0	44.9	39.1
14396	575.0	90.0	4.0	0.0	44.8	39.0
14397	580.0	90.0	4.0	0.0	44.7	38.9
14398	585.0	90.0	4.0	0.0	44.6	38.7
14399	590.0	90.0	4.0	0.0	44.4	38.6
14400	595.0	90.0	4.0	0.0	44.4	38.5
14401	600.0	90.0	4.0	0.0	44.3	38.9
14402	605.0	90.0	4.0	0.0	44.0	38.7
14403	610.0	90.0	4.0	0.0	43.6	38.1
14404	615.0	90.0	4.0	0.0	43.5	37.9
14405	620.0	90.0	4.0	0.0	43.3	37.8
14406	625.0	90.0	4.0	0.0	43.2	37.8
14407	630.0	90.0	4.0	0.0	43.0	37.8
14408	635.0	90.0	4.0	0.0	42.9	37.7
14409	640.0	90.0	4.0	0.0	42.7	37.6
14410	645.0	90.0	4.0	0.0	42.6	37.6
14411	650.0	90.0	4.0	0.0	42.4	37.5
14412	655.0	90.0	4.0	0.0	42.3	37.4
14413	660.0	90.0	4.0	0.0	42.2	37.3
14414	665.0	90.0	4.0	0.0	42.0	37.2
14415	670.0	90.0	4.0	0.0	41.9	37.0
14416	675.0	90.0	4.0	0.0	41.7	36.6
14417	680.0	90.0	4.0	0.0	41.5	36.6
14418	685.0	90.0	4.0	0.0	41.3	36.4
14419	690.0	90.0	4.0	0.0	41.1	36.1
14420	695.0	90.0	4.0	0.0	40.9	35.8
14421	700.0	90.0	4.0	0.0	40.7	35.5
14422	705.0	90.0	4.0	0.0	40.5	35.2
14423	710.0	90.0	4.0	0.0	40.3	34.9
14424	715.0	90.0	4.0	0.0	40.1	34.6
14425	720.0	90.0	4.0	0.0	40.0	34.3
14426	725.0	90.0	4.0	0.0	39.8	34.1
14427	730.0	90.0	4.0	0.0	39.6	33.8
14428	735.0	90.0	4.0	0.0	39.5	33.6
14429	740.0	90.0	4.0	0.0	39.3	33.4

14430	745.0	90.0	4.0	0.0	39.2	33.2
14431	750.0	90.0	4.0	0.0	39.0	33.0
14432	755.0	90.0	4.0	0.0	38.9	32.8
14433	760.0	90.0	4.0	0.0	38.7	32.7
14434	765.0	90.0	4.0	0.0	38.6	32.5
14435	770.0	90.0	4.0	0.0	38.4	32.4
14436	775.0	90.0	4.0	0.0	38.3	32.2
14437	780.0	90.0	4.0	0.0	38.2	32.1
14438	785.0	90.0	4.0	0.0	38.0	31.9
14439	790.0	90.0	4.0	0.0	37.9	31.8
14440	795.0	90.0	4.0	0.0	37.8	31.6
14441	800.0	90.0	4.0	0.0	37.5	31.5
14442	805.0	90.0	4.0	0.0	37.4	31.4
14443	810.0	90.0	4.0	0.0	37.2	31.2
14444	815.0	90.0	4.0	0.0	37.1	31.1
14445	820.0	90.0	4.0	0.0	37.0	31.0
14446	825.0	90.0	4.0	0.0	36.9	30.8
14447	830.0	90.0	4.0	0.0	36.7	30.7
14448	835.0	90.0	4.0	0.0	36.6	30.6
14449	840.0	90.0	4.0	0.0	36.5	30.5
14450	845.0	90.0	4.0	0.0	36.4	30.4
14451	0.0	85.0	4.0	0.0	33.1	28.8
14452	5.0	85.0	4.0	0.0	33.2	28.9
14453	10.0	85.0	4.0	0.0	33.3	29.0
14454	15.0	85.0	4.0	0.0	33.4	29.1
14455	20.0	85.0	4.0	0.0	33.5	29.2
14456	25.0	85.0	4.0	0.0	33.6	29.3
14457	30.0	85.0	4.0	0.0	33.7	29.4
14458	35.0	85.0	4.0	0.0	33.7	29.5
14459	40.0	85.0	4.0	0.0	33.8	29.6
14460	45.0	85.0	4.0	0.0	33.9	29.6
14461	50.0	85.0	4.0	0.0	34.0	29.7
14462	55.0	85.0	4.0	0.0	34.1	29.8
14463	60.0	85.0	4.0	0.0	34.1	29.9
14464	65.0	85.0	4.0	0.0	34.2	29.9
14465	70.0	85.0	4.0	0.0	34.3	30.0
14466	75.0	85.0	4.0	0.0	34.4	30.1
14467	80.0	85.0	4.0	0.0	34.5	30.2
14468	85.0	85.0	4.0	0.0	34.6	30.3
14469	90.0	85.0	4.0	0.0	34.7	30.4
14470	95.0	85.0	4.0	0.0	34.7	30.4
14471	100.0	85.0	4.0	0.0	34.8	30.5
14472	105.0	85.0	4.0	0.0	34.9	30.6
14473	110.0	85.0	4.0	0.0	35.0	30.7
14474	115.0	85.0	4.0	0.0	35.1	30.8
14475	120.0	85.0	4.0	0.0	35.2	30.8
14476	125.0	85.0	4.0	0.0	35.3	30.9
14477	130.0	85.0	4.0	0.0	35.4	31.0
14478	135.0	85.0	4.0	0.0	35.5	31.1
14479	140.0	85.0	4.0	0.0	35.5	31.2
14480	145.0	85.0	4.0	0.0	35.6	31.3
14481	150.0	85.0	4.0	0.0	35.7	31.4
14482	155.0	85.0	4.0	0.0	35.8	31.4
14483	160.0	85.0	4.0	0.0	35.9	31.5
14484	165.0	85.0	4.0	0.0	36.0	31.6
14485	170.0	85.0	4.0	0.0	36.1	31.7
14486	175.0	85.0	4.0	0.0	36.2	31.8
14487	180.0	85.0	4.0	0.0	36.3	31.8
14488	185.0	85.0	4.0	0.0	36.4	31.9
14489	190.0	85.0	4.0	0.0	36.5	32.0

14490	195.0	85.0	4.0	0.0	36.6	32.1
14491	200.0	85.0	4.0	0.0	36.7	32.2
14492	205.0	85.0	4.0	0.0	36.8	32.3
14493	210.0	85.0	4.0	0.0	36.9	32.4
14494	215.0	85.0	4.0	0.0	37.0	32.5
14495	220.0	85.0	4.0	0.0	37.5	33.7
14496	225.0	85.0	4.0	0.0	37.6	33.8
14497	230.0	85.0	4.0	0.0	37.7	33.9
14498	235.0	85.0	4.0	0.0	37.8	34.0
14499	240.0	85.0	4.0	0.0	37.9	34.1
14500	245.0	85.0	4.0	0.0	38.0	34.2
14501	250.0	85.0	4.0	0.0	38.1	34.2
14502	255.0	85.0	4.0	0.0	38.3	34.3
14503	260.0	85.0	4.0	0.0	38.4	34.4
14504	265.0	85.0	4.0	0.0	38.5	34.5
14505	270.0	85.0	4.0	0.0	38.6	34.6
14506	275.0	85.0	4.0	0.0	38.7	34.7
14507	280.0	85.0	4.0	0.0	38.8	34.8
14508	285.0	85.0	4.0	0.0	38.9	34.9
14509	290.0	85.0	4.0	0.0	39.0	35.0
14510	295.0	85.0	4.0	0.0	39.1	35.1
14511	300.0	85.0	4.0	0.0	39.2	35.2
14512	305.0	85.0	4.0	0.0	39.3	35.3
14513	310.0	85.0	4.0	0.0	39.5	35.4
14514	315.0	85.0	4.0	0.0	39.6	35.5
14515	320.0	85.0	4.0	0.0	39.7	35.6
14516	325.0	85.0	4.0	0.0	39.8	35.7
14517	330.0	85.0	4.0	0.0	39.9	35.8
14518	335.0	85.0	4.0	0.0	40.0	35.9
14519	340.0	85.0	4.0	0.0	40.2	36.0
14520	345.0	85.0	4.0	0.0	40.3	36.1
14521	350.0	85.0	4.0	0.0	40.4	36.2
14522	355.0	85.0	4.0	0.0	40.5	36.2
14523	360.0	85.0	4.0	0.0	40.6	36.3
14524	365.0	85.0	4.0	0.0	40.7	36.3
14525	370.0	85.0	4.0	0.0	40.8	36.4
14526	375.0	85.0	4.0	0.0	40.9	36.6
14527	380.0	85.0	4.0	0.0	41.1	36.7
14528	385.0	85.0	4.0	0.0	41.2	36.8
14529	390.0	85.0	4.0	0.0	41.3	36.9
14530	395.0	85.0	4.0	0.0	41.4	37.0
14531	400.0	85.0	4.0	0.0	41.5	37.1
14532	405.0	85.0	4.0	0.0	41.7	37.2
14533	410.0	85.0	4.0	0.0	41.8	37.2
14534	415.0	85.0	4.0	0.0	41.9	37.3
14535	420.0	85.0	4.0	0.0	42.0	37.4
14536	425.0	85.0	4.0	0.0	42.1	37.5
14537	430.0	85.0	4.0	0.0	42.2	37.6
14538	435.0	85.0	4.0	0.0	42.4	37.7
14539	440.0	85.0	4.0	0.0	42.5	37.8
14540	445.0	85.0	4.0	0.0	42.6	37.8
14541	450.0	85.0	4.0	0.0	42.7	37.8
14542	455.0	85.0	4.0	0.0	42.9	37.9
14543	460.0	85.0	4.0	0.0	43.0	37.9
14544	465.0	85.0	4.0	0.0	43.2	37.9
14545	470.0	85.0	4.0	0.0	43.3	38.0
14546	475.0	85.0	4.0	0.0	43.5	38.0
14547	480.0	85.0	4.0	0.0	43.6	38.0
14548	485.0	85.0	4.0	0.0	43.7	38.0
14549	490.0	85.0	4.0	0.0	43.9	38.0

14550	495.0	85.0	4.0	0.0	44.0	38.0
14551	500.0	85.0	4.0	0.0	44.1	38.1
14552	505.0	85.0	4.0	0.0	44.3	38.3
14553	510.0	85.0	4.0	0.0	44.4	38.4
14554	515.0	85.0	4.0	0.0	44.5	38.6
14555	520.0	85.0	4.0	0.0	44.6	38.7
14556	525.0	85.0	4.0	0.0	44.7	38.9
14557	530.0	85.0	4.0	0.0	44.7	38.9
14558	535.0	85.0	4.0	0.0	44.7	38.9
14559	540.0	85.0	4.0	0.0	44.7	39.0
14560	545.0	85.0	4.0	0.0	44.7	38.9
14561	550.0	85.0	4.0	0.0	44.7	38.9
14562	555.0	85.0	4.0	0.0	44.6	38.9
14563	560.0	85.0	4.0	0.0	44.6	38.9
14564	565.0	85.0	4.0	0.0	44.6	38.9
14565	570.0	85.0	4.0	0.0	44.6	38.9
14566	575.0	85.0	4.0	0.0	44.5	38.8
14567	580.0	85.0	4.0	0.0	44.4	38.8
14568	585.0	85.0	4.0	0.0	44.3	38.4
14569	590.0	85.0	4.0	0.0	44.2	38.4
14570	595.0	85.0	4.0	0.0	44.0	38.3
14571	600.0	85.0	4.0	0.0	43.9	38.2
14572	605.0	85.0	4.0	0.0	43.8	38.6
14573	610.0	85.0	4.0	0.0	43.5	38.2
14574	615.0	85.0	4.0	0.0	43.2	37.7
14575	620.0	85.0	4.0	0.0	43.1	37.6
14576	625.0	85.0	4.0	0.0	42.9	37.6
14577	630.0	85.0	4.0	0.0	42.8	37.5
14578	635.0	85.0	4.0	0.0	42.7	37.5
14579	640.0	85.0	4.0	0.0	42.6	37.4
14580	645.0	85.0	4.0	0.0	42.4	37.4
14581	650.0	85.0	4.0	0.0	42.3	37.3
14582	655.0	85.0	4.0	0.0	42.1	37.2
14583	660.0	85.0	4.0	0.0	42.0	37.1
14584	665.0	85.0	4.0	0.0	41.9	37.0
14585	670.0	85.0	4.0	0.0	41.7	36.7
14586	675.0	85.0	4.0	0.0	41.6	36.6
14587	680.0	85.0	4.0	0.0	41.4	36.5
14588	685.0	85.0	4.0	0.0	41.3	36.4
14589	690.0	85.0	4.0	0.0	41.1	36.1
14590	695.0	85.0	4.0	0.0	40.9	35.8
14591	700.0	85.0	4.0	0.0	40.7	35.6
14592	705.0	85.0	4.0	0.0	40.5	35.3
14593	710.0	85.0	4.0	0.0	40.3	35.0
14594	715.0	85.0	4.0	0.0	40.1	34.7
14595	720.0	85.0	4.0	0.0	39.9	34.4
14596	725.0	85.0	4.0	0.0	39.8	34.1
14597	730.0	85.0	4.0	0.0	39.6	33.9
14598	735.0	85.0	4.0	0.0	39.4	33.7
14599	740.0	85.0	4.0	0.0	39.3	33.4
14600	745.0	85.0	4.0	0.0	39.1	33.2
14601	750.0	85.0	4.0	0.0	39.0	33.1
14602	755.0	85.0	4.0	0.0	38.8	32.9
14603	760.0	85.0	4.0	0.0	38.7	32.7
14604	765.0	85.0	4.0	0.0	38.5	32.5
14605	770.0	85.0	4.0	0.0	38.4	32.4
14606	775.0	85.0	4.0	0.0	38.3	32.2
14607	780.0	85.0	4.0	0.0	38.1	32.1
14608	785.0	85.0	4.0	0.0	38.0	31.9
14609	790.0	85.0	4.0	0.0	37.9	31.8

14610	795.0	85.0	4.0	0.0	37.7	31.7
14611	800.0	85.0	4.0	0.0	37.6	31.5
14612	805.0	85.0	4.0	0.0	37.5	31.4
14613	810.0	85.0	4.0	0.0	37.3	31.2
14614	815.0	85.0	4.0	0.0	37.1	31.1
14615	820.0	85.0	4.0	0.0	37.0	31.0
14616	825.0	85.0	4.0	0.0	36.8	30.9
14617	830.0	85.0	4.0	0.0	36.7	30.7
14618	835.0	85.0	4.0	0.0	36.6	30.6
14619	840.0	85.0	4.0	0.0	36.5	30.5
14620	845.0	85.0	4.0	0.0	36.4	30.4
14621	0.0	80.0	4.0	0.0	33.1	28.9
14622	5.0	80.0	4.0	0.0	33.2	29.0
14623	10.0	80.0	4.0	0.0	33.3	29.1
14624	15.0	80.0	4.0	0.0	33.4	29.2
14625	20.0	80.0	4.0	0.0	33.5	29.2
14626	25.0	80.0	4.0	0.0	33.6	29.3
14627	30.0	80.0	4.0	0.0	33.6	29.4
14628	35.0	80.0	4.0	0.0	33.7	29.5
14629	40.0	80.0	4.0	0.0	33.8	29.5
14630	45.0	80.0	4.0	0.0	33.9	29.6
14631	50.0	80.0	4.0	0.0	34.0	29.7
14632	55.0	80.0	4.0	0.0	34.0	29.8
14633	60.0	80.0	4.0	0.0	34.1	29.8
14634	65.0	80.0	4.0	0.0	34.2	29.9
14635	70.0	80.0	4.0	0.0	34.3	30.0
14636	75.0	80.0	4.0	0.0	34.4	30.1
14637	80.0	80.0	4.0	0.0	34.5	30.2
14638	85.0	80.0	4.0	0.0	34.5	30.2
14639	90.0	80.0	4.0	0.0	34.6	30.3
14640	95.0	80.0	4.0	0.0	34.7	30.4
14641	100.0	80.0	4.0	0.0	34.8	30.5
14642	105.0	80.0	4.0	0.0	34.9	30.6
14643	110.0	80.0	4.0	0.0	35.0	30.7
14644	115.0	80.0	4.0	0.0	35.1	30.7
14645	120.0	80.0	4.0	0.0	35.2	30.8
14646	125.0	80.0	4.0	0.0	35.2	30.9
14647	130.0	80.0	4.0	0.0	35.3	31.0
14648	135.0	80.0	4.0	0.0	35.4	31.1
14649	140.0	80.0	4.0	0.0	35.5	31.1
14650	145.0	80.0	4.0	0.0	35.6	31.2
14651	150.0	80.0	4.0	0.0	35.7	31.3
14652	155.0	80.0	4.0	0.0	35.8	31.4
14653	160.0	80.0	4.0	0.0	35.9	31.5
14654	165.0	80.0	4.0	0.0	36.0	31.6
14655	170.0	80.0	4.0	0.0	36.1	31.6
14656	175.0	80.0	4.0	0.0	36.2	31.7
14657	180.0	80.0	4.0	0.0	36.3	31.8
14658	185.0	80.0	4.0	0.0	36.3	31.9
14659	190.0	80.0	4.0	0.0	36.4	32.0
14660	195.0	80.0	4.0	0.0	36.5	32.1
14661	200.0	80.0	4.0	0.0	36.6	32.1
14662	205.0	80.0	4.0	0.0	37.2	33.4
14663	210.0	80.0	4.0	0.0	37.3	33.5
14664	215.0	80.0	4.0	0.0	37.4	33.6
14665	220.0	80.0	4.0	0.0	37.5	33.7
14666	225.0	80.0	4.0	0.0	37.6	33.8
14667	230.0	80.0	4.0	0.0	37.7	33.8
14668	235.0	80.0	4.0	0.0	37.8	33.9
14669	240.0	80.0	4.0	0.0	37.9	34.0

14670	245.0	80.0	4.0	0.0	38.0	34.1
14671	250.0	80.0	4.0	0.0	38.1	34.2
14672	255.0	80.0	4.0	0.0	38.2	34.3
14673	260.0	80.0	4.0	0.0	38.3	34.4
14674	265.0	80.0	4.0	0.0	38.4	34.4
14675	270.0	80.0	4.0	0.0	38.5	34.5
14676	275.0	80.0	4.0	0.0	38.6	34.6
14677	280.0	80.0	4.0	0.0	38.7	34.7
14678	285.0	80.0	4.0	0.0	38.8	34.8
14679	290.0	80.0	4.0	0.0	38.9	34.9
14680	295.0	80.0	4.0	0.0	39.0	35.0
14681	300.0	80.0	4.0	0.0	39.2	35.1
14682	305.0	80.0	4.0	0.0	39.3	35.2
14683	310.0	80.0	4.0	0.0	39.4	35.3
14684	315.0	80.0	4.0	0.0	39.5	35.4
14685	320.0	80.0	4.0	0.0	39.6	35.5
14686	325.0	80.0	4.0	0.0	39.7	35.6
14687	330.0	80.0	4.0	0.0	39.8	35.7
14688	335.0	80.0	4.0	0.0	40.0	35.8
14689	340.0	80.0	4.0	0.0	40.1	35.9
14690	345.0	80.0	4.0	0.0	40.2	36.0
14691	350.0	80.0	4.0	0.0	40.3	36.1
14692	355.0	80.0	4.0	0.0	40.4	36.1
14693	360.0	80.0	4.0	0.0	40.5	36.1
14694	365.0	80.0	4.0	0.0	40.6	36.2
14695	370.0	80.0	4.0	0.0	40.7	36.3
14696	375.0	80.0	4.0	0.0	40.8	36.4
14697	380.0	80.0	4.0	0.0	40.9	36.5
14698	385.0	80.0	4.0	0.0	41.1	36.6
14699	390.0	80.0	4.0	0.0	41.2	36.7
14700	395.0	80.0	4.0	0.0	41.3	36.8
14701	400.0	80.0	4.0	0.0	41.4	36.9
14702	405.0	80.0	4.0	0.0	41.5	37.0
14703	410.0	80.0	4.0	0.0	41.6	37.1
14704	415.0	80.0	4.0	0.0	41.7	37.2
14705	420.0	80.0	4.0	0.0	41.9	37.3
14706	425.0	80.0	4.0	0.0	42.0	37.3
14707	430.0	80.0	4.0	0.0	42.1	37.4
14708	435.0	80.0	4.0	0.0	42.2	37.5
14709	440.0	80.0	4.0	0.0	42.3	37.6
14710	445.0	80.0	4.0	0.0	42.4	37.6
14711	450.0	80.0	4.0	0.0	42.5	37.6
14712	455.0	80.0	4.0	0.0	42.7	37.7
14713	460.0	80.0	4.0	0.0	42.8	37.7
14714	465.0	80.0	4.0	0.0	42.9	37.7
14715	470.0	80.0	4.0	0.0	43.1	37.7
14716	475.0	80.0	4.0	0.0	43.2	37.8
14717	480.0	80.0	4.0	0.0	43.3	37.8
14718	485.0	80.0	4.0	0.0	43.5	37.8
14719	490.0	80.0	4.0	0.0	43.6	37.8
14720	495.0	80.0	4.0	0.0	43.7	37.8
14721	500.0	80.0	4.0	0.0	43.8	37.9
14722	505.0	80.0	4.0	0.0	44.0	38.1
14723	510.0	80.0	4.0	0.0	44.1	38.2
14724	515.0	80.0	4.0	0.0	44.2	38.3
14725	520.0	80.0	4.0	0.0	44.3	38.5
14726	525.0	80.0	4.0	0.0	44.4	38.6
14727	530.0	80.0	4.0	0.0	44.4	38.7
14728	535.0	80.0	4.0	0.0	44.4	38.7
14729	540.0	80.0	4.0	0.0	44.4	38.8

14730	545.0	80.0	4.0	0.0	44.4	38.7
14731	550.0	80.0	4.0	0.0	44.3	38.7
14732	555.0	80.0	4.0	0.0	44.3	38.6
14733	560.0	80.0	4.0	0.0	44.3	38.7
14734	565.0	80.0	4.0	0.0	44.3	38.7
14735	570.0	80.0	4.0	0.0	44.2	38.7
14736	575.0	80.0	4.0	0.0	44.2	38.6
14737	580.0	80.0	4.0	0.0	44.1	38.5
14738	585.0	80.0	4.0	0.0	44.0	38.5
14739	590.0	80.0	4.0	0.0	43.9	38.2
14740	595.0	80.0	4.0	0.0	43.7	38.1
14741	600.0	80.0	4.0	0.0	43.7	38.0
14742	605.0	80.0	4.0	0.0	43.7	38.4
14743	610.0	80.0	4.0	0.0	43.3	38.1
14744	615.0	80.0	4.0	0.0	43.0	37.6
14745	620.0	80.0	4.0	0.0	42.9	37.4
14746	625.0	80.0	4.0	0.0	42.7	37.3
14747	630.0	80.0	4.0	0.0	42.6	37.3
14748	635.0	80.0	4.0	0.0	42.5	37.3
14749	640.0	80.0	4.0	0.0	42.4	37.2
14750	645.0	80.0	4.0	0.0	42.3	37.2
14751	650.0	80.0	4.0	0.0	42.1	37.1
14752	655.0	80.0	4.0	0.0	42.0	37.0
14753	660.0	80.0	4.0	0.0	41.9	36.9
14754	665.0	80.0	4.0	0.0	41.7	36.6
14755	670.0	80.0	4.0	0.0	41.6	36.5
14756	675.0	80.0	4.0	0.0	41.4	36.4
14757	680.0	80.0	4.0	0.0	41.3	36.3
14758	685.0	80.0	4.0	0.0	41.2	36.2
14759	690.0	80.0	4.0	0.0	41.1	36.2
14760	695.0	80.0	4.0	0.0	40.9	35.9
14761	700.0	80.0	4.0	0.0	40.7	35.6
14762	705.0	80.0	4.0	0.0	40.5	35.4
14763	710.0	80.0	4.0	0.0	40.3	35.1
14764	715.0	80.0	4.0	0.0	40.1	34.8
14765	720.0	80.0	4.0	0.0	39.9	34.5
14766	725.0	80.0	4.0	0.0	39.7	34.2
14767	730.0	80.0	4.0	0.0	39.6	33.9
14768	735.0	80.0	4.0	0.0	39.4	33.7
14769	740.0	80.0	4.0	0.0	39.2	33.5
14770	745.0	80.0	4.0	0.0	39.1	33.3
14771	750.0	80.0	4.0	0.0	38.9	33.1
14772	755.0	80.0	4.0	0.0	38.8	32.9
14773	760.0	80.0	4.0	0.0	38.6	32.7
14774	765.0	80.0	4.0	0.0	38.5	32.6
14775	770.0	80.0	4.0	0.0	38.4	32.4
14776	775.0	80.0	4.0	0.0	38.2	32.2
14777	780.0	80.0	4.0	0.0	38.1	32.1
14778	785.0	80.0	4.0	0.0	37.9	31.9
14779	790.0	80.0	4.0	0.0	37.8	31.8
14780	795.0	80.0	4.0	0.0	37.7	31.7
14781	800.0	80.0	4.0	0.0	37.6	31.5
14782	805.0	80.0	4.0	0.0	37.4	31.4
14783	810.0	80.0	4.0	0.0	37.3	31.3
14784	815.0	80.0	4.0	0.0	37.2	31.1
14785	820.0	80.0	4.0	0.0	37.1	31.0
14786	825.0	80.0	4.0	0.0	36.8	30.9
14787	830.0	80.0	4.0	0.0	36.7	30.7
14788	835.0	80.0	4.0	0.0	36.6	30.6
14789	840.0	80.0	4.0	0.0	36.5	30.5

14790	845.0	80.0	4.0	0.0	36.3	30.4
14791	0.0	75.0	4.0	0.0	33.1	28.9
14792	5.0	75.0	4.0	0.0	33.2	29.0
14793	10.0	75.0	4.0	0.0	33.3	29.1
14794	15.0	75.0	4.0	0.0	33.4	29.1
14795	20.0	75.0	4.0	0.0	33.5	29.2
14796	25.0	75.0	4.0	0.0	33.5	29.3
14797	30.0	75.0	4.0	0.0	33.6	29.4
14798	35.0	75.0	4.0	0.0	33.7	29.4
14799	40.0	75.0	4.0	0.0	33.8	29.5
14800	45.0	75.0	4.0	0.0	33.9	29.6
14801	50.0	75.0	4.0	0.0	33.9	29.7
14802	55.0	75.0	4.0	0.0	34.0	29.7
14803	60.0	75.0	4.0	0.0	34.1	29.8
14804	65.0	75.0	4.0	0.0	34.2	29.9
14805	70.0	75.0	4.0	0.0	34.3	30.0
14806	75.0	75.0	4.0	0.0	34.3	30.1
14807	80.0	75.0	4.0	0.0	34.4	30.1
14808	85.0	75.0	4.0	0.0	34.5	30.2
14809	90.0	75.0	4.0	0.0	34.6	30.3
14810	95.0	75.0	4.0	0.0	34.7	30.4
14811	100.0	75.0	4.0	0.0	34.8	30.5
14812	105.0	75.0	4.0	0.0	34.9	30.5
14813	110.0	75.0	4.0	0.0	34.9	30.6
14814	115.0	75.0	4.0	0.0	35.0	30.7
14815	120.0	75.0	4.0	0.0	35.1	30.8
14816	125.0	75.0	4.0	0.0	35.2	30.9
14817	130.0	75.0	4.0	0.0	35.3	30.9
14818	135.0	75.0	4.0	0.0	35.4	31.0
14819	140.0	75.0	4.0	0.0	35.5	31.1
14820	145.0	75.0	4.0	0.0	35.6	31.2
14821	150.0	75.0	4.0	0.0	35.7	31.3
14822	155.0	75.0	4.0	0.0	35.7	31.3
14823	160.0	75.0	4.0	0.0	35.8	31.4
14824	165.0	75.0	4.0	0.0	35.9	31.5
14825	170.0	75.0	4.0	0.0	36.0	31.6
14826	175.0	75.0	4.0	0.0	36.1	31.7
14827	180.0	75.0	4.0	0.0	36.2	31.8
14828	185.0	75.0	4.0	0.0	36.3	31.8
14829	190.0	75.0	4.0	0.0	36.4	31.9
14830	195.0	75.0	4.0	0.0	37.0	33.2
14831	200.0	75.0	4.0	0.0	37.1	33.3
14832	205.0	75.0	4.0	0.0	37.1	33.4
14833	210.0	75.0	4.0	0.0	37.2	33.4
14834	215.0	75.0	4.0	0.0	37.3	33.5
14835	220.0	75.0	4.0	0.0	37.4	33.6
14836	225.0	75.0	4.0	0.0	37.5	33.7
14837	230.0	75.0	4.0	0.0	37.6	33.8
14838	235.0	75.0	4.0	0.0	37.7	33.9
14839	240.0	75.0	4.0	0.0	37.8	34.0
14840	245.0	75.0	4.0	0.0	37.9	34.0
14841	250.0	75.0	4.0	0.0	38.0	34.1
14842	255.0	75.0	4.0	0.0	38.1	34.2
14843	260.0	75.0	4.0	0.0	38.2	34.3
14844	265.0	75.0	4.0	0.0	38.3	34.4
14845	270.0	75.0	4.0	0.0	38.4	34.5
14846	275.0	75.0	4.0	0.0	38.5	34.5
14847	280.0	75.0	4.0	0.0	38.6	34.6
14848	285.0	75.0	4.0	0.0	38.7	34.7
14849	290.0	75.0	4.0	0.0	38.9	34.8

14850	295.0	75.0	4.0	0.0	39.0	34.9
14851	300.0	75.0	4.0	0.0	39.1	35.0
14852	305.0	75.0	4.0	0.0	39.2	35.1
14853	310.0	75.0	4.0	0.0	39.3	35.2
14854	315.0	75.0	4.0	0.0	39.4	35.3
14855	320.0	75.0	4.0	0.0	39.5	35.4
14856	325.0	75.0	4.0	0.0	39.6	35.5
14857	330.0	75.0	4.0	0.0	39.7	35.6
14858	335.0	75.0	4.0	0.0	39.9	35.7
14859	340.0	75.0	4.0	0.0	40.0	35.8
14860	345.0	75.0	4.0	0.0	40.1	35.9
14861	350.0	75.0	4.0	0.0	40.2	35.9
14862	355.0	75.0	4.0	0.0	40.3	35.9
14863	360.0	75.0	4.0	0.0	40.4	36.0
14864	365.0	75.0	4.0	0.0	40.5	36.1
14865	370.0	75.0	4.0	0.0	40.6	36.2
14866	375.0	75.0	4.0	0.0	40.7	36.2
14867	380.0	75.0	4.0	0.0	40.8	36.3
14868	385.0	75.0	4.0	0.0	40.9	36.4
14869	390.0	75.0	4.0	0.0	41.0	36.6
14870	395.0	75.0	4.0	0.0	41.2	36.6
14871	400.0	75.0	4.0	0.0	41.3	36.7
14872	405.0	75.0	4.0	0.0	41.4	36.8
14873	410.0	75.0	4.0	0.0	41.5	36.9
14874	415.0	75.0	4.0	0.0	41.6	37.0
14875	420.0	75.0	4.0	0.0	41.7	37.1
14876	425.0	75.0	4.0	0.0	41.8	37.2
14877	430.0	75.0	4.0	0.0	41.9	37.2
14878	435.0	75.0	4.0	0.0	42.0	37.3
14879	440.0	75.0	4.0	0.0	42.1	37.4
14880	445.0	75.0	4.0	0.0	42.2	37.4
14881	450.0	75.0	4.0	0.0	42.3	37.4
14882	455.0	75.0	4.0	0.0	42.5	37.5
14883	460.0	75.0	4.0	0.0	42.6	37.5
14884	465.0	75.0	4.0	0.0	42.7	37.5
14885	470.0	75.0	4.0	0.0	42.8	37.5
14886	475.0	75.0	4.0	0.0	43.0	37.6
14887	480.0	75.0	4.0	0.0	43.1	37.6
14888	485.0	75.0	4.0	0.0	43.2	37.6
14889	490.0	75.0	4.0	0.0	43.3	37.6
14890	495.0	75.0	4.0	0.0	43.4	37.6
14891	500.0	75.0	4.0	0.0	43.5	37.7
14892	505.0	75.0	4.0	0.0	43.7	37.9
14893	510.0	75.0	4.0	0.0	43.8	38.0
14894	515.0	75.0	4.0	0.0	43.9	38.1
14895	520.0	75.0	4.0	0.0	44.0	38.2
14896	525.0	75.0	4.0	0.0	44.0	38.4
14897	530.0	75.0	4.0	0.0	44.1	38.4
14898	535.0	75.0	4.0	0.0	44.1	38.5
14899	540.0	75.0	4.0	0.0	44.1	38.5
14900	545.0	75.0	4.0	0.0	44.1	38.5
14901	550.0	75.0	4.0	0.0	44.0	38.4
14902	555.0	75.0	4.0	0.0	44.0	38.4
14903	560.0	75.0	4.0	0.0	44.0	38.5
14904	565.0	75.0	4.0	0.0	44.0	38.4
14905	570.0	75.0	4.0	0.0	43.9	38.4
14906	575.0	75.0	4.0	0.0	43.9	38.4
14907	580.0	75.0	4.0	0.0	43.9	38.3
14908	585.0	75.0	4.0	0.0	43.8	38.3
14909	590.0	75.0	4.0	0.0	43.6	38.0

14910	595.0	75.0	4.0	0.0	43.5	37.9
14911	600.0	75.0	4.0	0.0	43.5	37.8
14912	605.0	75.0	4.0	0.0	43.4	38.2
14913	610.0	75.0	4.0	0.0	43.1	38.1
14914	615.0	75.0	4.0	0.0	42.9	37.6
14915	620.0	75.0	4.0	0.0	42.7	37.2
14916	625.0	75.0	4.0	0.0	42.5	37.1
14917	630.0	75.0	4.0	0.0	42.4	37.1
14918	635.0	75.0	4.0	0.0	42.3	37.1
14919	640.0	75.0	4.0	0.0	42.2	37.0
14920	645.0	75.0	4.0	0.0	42.1	37.0
14921	650.0	75.0	4.0	0.0	42.0	36.9
14922	655.0	75.0	4.0	0.0	41.8	36.8
14923	660.0	75.0	4.0	0.0	41.7	36.5
14924	665.0	75.0	4.0	0.0	41.6	36.5
14925	670.0	75.0	4.0	0.0	41.4	36.4
14926	675.0	75.0	4.0	0.0	41.3	36.3
14927	680.0	75.0	4.0	0.0	41.2	36.2
14928	685.0	75.0	4.0	0.0	41.1	36.1
14929	690.0	75.0	4.0	0.0	41.0	36.0
14930	695.0	75.0	4.0	0.0	40.8	35.9
14931	700.0	75.0	4.0	0.0	40.6	35.6
14932	705.0	75.0	4.0	0.0	40.4	35.4
14933	710.0	75.0	4.0	0.0	40.3	35.1
14934	715.0	75.0	4.0	0.0	40.1	34.9
14935	720.0	75.0	4.0	0.0	39.9	34.6
14936	725.0	75.0	4.0	0.0	39.7	34.3
14937	730.0	75.0	4.0	0.0	39.5	34.0
14938	735.0	75.0	4.0	0.0	39.3	33.8
14939	740.0	75.0	4.0	0.0	39.2	33.5
14940	745.0	75.0	4.0	0.0	39.0	33.3
14941	750.0	75.0	4.0	0.0	38.9	33.1
14942	755.0	75.0	4.0	0.0	38.7	32.9
14943	760.0	75.0	4.0	0.0	38.6	32.8
14944	765.0	75.0	4.0	0.0	38.5	32.6
14945	770.0	75.0	4.0	0.0	38.3	32.4
14946	775.0	75.0	4.0	0.0	38.2	32.3
14947	780.0	75.0	4.0	0.0	38.0	32.1
14948	785.0	75.0	4.0	0.0	37.9	32.0
14949	790.0	75.0	4.0	0.0	37.8	31.8
14950	795.0	75.0	4.0	0.0	37.7	31.7
14951	800.0	75.0	4.0	0.0	37.5	31.5
14952	805.0	75.0	4.0	0.0	37.4	31.4
14953	810.0	75.0	4.0	0.0	37.3	31.3
14954	815.0	75.0	4.0	0.0	37.2	31.1
14955	820.0	75.0	4.0	0.0	37.0	31.0
14956	825.0	75.0	4.0	0.0	36.9	30.9
14957	830.0	75.0	4.0	0.0	36.8	30.7
14958	835.0	75.0	4.0	0.0	36.5	30.6
14959	840.0	75.0	4.0	0.0	36.4	30.5
14960	845.0	75.0	4.0	0.0	36.3	30.4
14961	0.0	70.0	4.0	0.0	33.1	28.9
14962	5.0	70.0	4.0	0.0	33.2	29.0
14963	10.0	70.0	4.0	0.0	33.3	29.0
14964	15.0	70.0	4.0	0.0	33.4	29.1
14965	20.0	70.0	4.0	0.0	33.4	29.2
14966	25.0	70.0	4.0	0.0	33.5	29.3
14967	30.0	70.0	4.0	0.0	33.6	29.3
14968	35.0	70.0	4.0	0.0	33.7	29.4
14969	40.0	70.0	4.0	0.0	33.7	29.5

14970	45.0	70.0	4.0	0.0	33.8	29.6
14971	50.0	70.0	4.0	0.0	33.9	29.6
14972	55.0	70.0	4.0	0.0	34.0	29.7
14973	60.0	70.0	4.0	0.0	34.1	29.8
14974	65.0	70.0	4.0	0.0	34.2	29.9
14975	70.0	70.0	4.0	0.0	34.2	30.0
14976	75.0	70.0	4.0	0.0	34.3	30.0
14977	80.0	70.0	4.0	0.0	34.4	30.1
14978	85.0	70.0	4.0	0.0	34.5	30.2
14979	90.0	70.0	4.0	0.0	34.6	30.3
14980	95.0	70.0	4.0	0.0	34.7	30.3
14981	100.0	70.0	4.0	0.0	34.7	30.4
14982	105.0	70.0	4.0	0.0	34.8	30.5
14983	110.0	70.0	4.0	0.0	34.9	30.6
14984	115.0	70.0	4.0	0.0	35.0	30.7
14985	120.0	70.0	4.0	0.0	35.1	30.8
14986	125.0	70.0	4.0	0.0	35.2	30.8
14987	130.0	70.0	4.0	0.0	35.3	30.9
14988	135.0	70.0	4.0	0.0	35.4	31.0
14989	140.0	70.0	4.0	0.0	35.4	31.1
14990	145.0	70.0	4.0	0.0	35.5	31.1
14991	150.0	70.0	4.0	0.0	35.6	31.2
14992	155.0	70.0	4.0	0.0	35.7	31.3
14993	160.0	70.0	4.0	0.0	35.8	31.4
14994	165.0	70.0	4.0	0.0	35.9	31.5
14995	170.0	70.0	4.0	0.0	36.0	31.5
14996	175.0	70.0	4.0	0.0	36.1	31.6
14997	180.0	70.0	4.0	0.0	36.2	31.7
14998	185.0	70.0	4.0	0.0	36.7	33.0
14999	190.0	70.0	4.0	0.0	36.8	33.0
15000	195.0	70.0	4.0	0.0	36.9	33.1
15001	200.0	70.0	4.0	0.0	37.0	33.2
15002	205.0	70.0	4.0	0.0	37.1	33.3
15003	210.0	70.0	4.0	0.0	37.2	33.4
15004	215.0	70.0	4.0	0.0	37.3	33.5
15005	220.0	70.0	4.0	0.0	37.4	33.6
15006	225.0	70.0	4.0	0.0	37.5	33.6
15007	230.0	70.0	4.0	0.0	37.6	33.7
15008	235.0	70.0	4.0	0.0	37.7	33.8
15009	240.0	70.0	4.0	0.0	37.8	33.9
15010	245.0	70.0	4.0	0.0	37.9	34.0
15011	250.0	70.0	4.0	0.0	38.0	34.1
15012	255.0	70.0	4.0	0.0	38.1	34.1
15013	260.0	70.0	4.0	0.0	38.2	34.2
15014	265.0	70.0	4.0	0.0	38.3	34.3
15015	270.0	70.0	4.0	0.0	38.4	34.4
15016	275.0	70.0	4.0	0.0	38.5	34.5
15017	280.0	70.0	4.0	0.0	38.6	34.6
15018	285.0	70.0	4.0	0.0	38.7	34.6
15019	290.0	70.0	4.0	0.0	38.8	34.7
15020	295.0	70.0	4.0	0.0	38.9	34.8
15021	300.0	70.0	4.0	0.0	39.0	34.9
15022	305.0	70.0	4.0	0.0	39.1	35.0
15023	310.0	70.0	4.0	0.0	39.2	35.1
15024	315.0	70.0	4.0	0.0	39.3	35.2
15025	320.0	70.0	4.0	0.0	39.4	35.3
15026	325.0	70.0	4.0	0.0	39.5	35.4
15027	330.0	70.0	4.0	0.0	39.7	35.5
15028	335.0	70.0	4.0	0.0	39.8	35.6
15029	340.0	70.0	4.0	0.0	39.9	35.7

15030	345.0	70.0	4.0	0.0	40.0	35.7
15031	350.0	70.0	4.0	0.0	40.1	35.7
15032	355.0	70.0	4.0	0.0	40.2	35.8
15033	360.0	70.0	4.0	0.0	40.3	35.9
15034	365.0	70.0	4.0	0.0	40.4	36.0
15035	370.0	70.0	4.0	0.0	40.5	36.0
15036	375.0	70.0	4.0	0.0	40.6	36.1
15037	380.0	70.0	4.0	0.0	40.7	36.2
15038	385.0	70.0	4.0	0.0	40.8	36.3
15039	390.0	70.0	4.0	0.0	40.9	36.3
15040	395.0	70.0	4.0	0.0	41.0	36.4
15041	400.0	70.0	4.0	0.0	41.1	36.6
15042	405.0	70.0	4.0	0.0	41.2	36.7
15043	410.0	70.0	4.0	0.0	41.4	36.8
15044	415.0	70.0	4.0	0.0	41.5	36.8
15045	420.0	70.0	4.0	0.0	41.6	36.9
15046	425.0	70.0	4.0	0.0	41.7	37.0
15047	430.0	70.0	4.0	0.0	41.8	37.1
15048	435.0	70.0	4.0	0.0	41.9	37.1
15049	440.0	70.0	4.0	0.0	42.0	37.2
15050	445.0	70.0	4.0	0.0	42.1	37.2
15051	450.0	70.0	4.0	0.0	42.2	37.2
15052	455.0	70.0	4.0	0.0	42.3	37.3
15053	460.0	70.0	4.0	0.0	42.4	37.3
15054	465.0	70.0	4.0	0.0	42.5	37.3
15055	470.0	70.0	4.0	0.0	42.6	37.3
15056	475.0	70.0	4.0	0.0	42.7	37.4
15057	480.0	70.0	4.0	0.0	42.9	37.4
15058	485.0	70.0	4.0	0.0	43.0	37.4
15059	490.0	70.0	4.0	0.0	43.0	37.4
15060	495.0	70.0	4.0	0.0	43.2	37.4
15061	500.0	70.0	4.0	0.0	43.3	37.5
15062	505.0	70.0	4.0	0.0	43.4	37.7
15063	510.0	70.0	4.0	0.0	43.5	37.7
15064	515.0	70.0	4.0	0.0	43.6	37.9
15065	520.0	70.0	4.0	0.0	43.7	38.0
15066	525.0	70.0	4.0	0.0	43.7	38.1
15067	530.0	70.0	4.0	0.0	43.8	38.2
15068	535.0	70.0	4.0	0.0	43.8	38.3
15069	540.0	70.0	4.0	0.0	43.8	38.3
15070	545.0	70.0	4.0	0.0	43.8	38.3
15071	550.0	70.0	4.0	0.0	43.7	38.2
15072	555.0	70.0	4.0	0.0	43.7	38.2
15073	560.0	70.0	4.0	0.0	43.7	38.2
15074	565.0	70.0	4.0	0.0	43.7	38.2
15075	570.0	70.0	4.0	0.0	43.6	38.2
15076	575.0	70.0	4.0	0.0	43.6	38.2
15077	580.0	70.0	4.0	0.0	43.6	38.1
15078	585.0	70.0	4.0	0.0	43.5	38.1
15079	590.0	70.0	4.0	0.0	43.4	37.8
15080	595.0	70.0	4.0	0.0	43.3	37.7
15081	600.0	70.0	4.0	0.0	43.1	37.6
15082	605.0	70.0	4.0	0.0	43.1	37.5
15083	610.0	70.0	4.0	0.0	43.1	37.9
15084	615.0	70.0	4.0	0.0	42.7	37.6
15085	620.0	70.0	4.0	0.0	42.5	37.1
15086	625.0	70.0	4.0	0.0	42.3	36.9
15087	630.0	70.0	4.0	0.0	42.2	36.9
15088	635.0	70.0	4.0	0.0	42.2	36.9
15089	640.0	70.0	4.0	0.0	42.1	36.8

15090	645.0	70.0	4.0	0.0	42.0	36.8
15091	650.0	70.0	4.0	0.0	41.8	36.5
15092	655.0	70.0	4.0	0.0	41.7	36.4
15093	660.0	70.0	4.0	0.0	41.5	36.4
15094	665.0	70.0	4.0	0.0	41.4	36.3
15095	670.0	70.0	4.0	0.0	41.3	36.2
15096	675.0	70.0	4.0	0.0	41.2	36.2
15097	680.0	70.0	4.0	0.0	41.1	36.1
15098	685.0	70.0	4.0	0.0	41.0	36.0
15099	690.0	70.0	4.0	0.0	40.9	35.9
15100	695.0	70.0	4.0	0.0	40.7	35.8
15101	700.0	70.0	4.0	0.0	40.6	35.7
15102	705.0	70.0	4.0	0.0	40.4	35.4
15103	710.0	70.0	4.0	0.0	40.2	35.2
15104	715.0	70.0	4.0	0.0	40.0	34.9
15105	720.0	70.0	4.0	0.0	39.9	34.7
15106	725.0	70.0	4.0	0.0	39.7	34.4
15107	730.0	70.0	4.0	0.0	39.5	34.1
15108	735.0	70.0	4.0	0.0	39.3	33.8
15109	740.0	70.0	4.0	0.0	39.1	33.6
15110	745.0	70.0	4.0	0.0	39.0	33.4
15111	750.0	70.0	4.0	0.0	38.8	33.2
15112	755.0	70.0	4.0	0.0	38.7	33.0
15113	760.0	70.0	4.0	0.0	38.6	32.8
15114	765.0	70.0	4.0	0.0	38.4	32.6
15115	770.0	70.0	4.0	0.0	38.3	32.5
15116	775.0	70.0	4.0	0.0	38.1	32.3
15117	780.0	70.0	4.0	0.0	38.0	32.1
15118	785.0	70.0	4.0	0.0	37.9	32.0
15119	790.0	70.0	4.0	0.0	37.7	31.8
15120	795.0	70.0	4.0	0.0	37.6	31.7
15121	800.0	70.0	4.0	0.0	37.5	31.5
15122	805.0	70.0	4.0	0.0	37.4	31.4
15123	810.0	70.0	4.0	0.0	37.2	31.3
15124	815.0	70.0	4.0	0.0	37.1	31.1
15125	820.0	70.0	4.0	0.0	37.0	31.0
15126	825.0	70.0	4.0	0.0	36.9	30.9
15127	830.0	70.0	4.0	0.0	36.8	30.8
15128	835.0	70.0	4.0	0.0	36.6	30.6
15129	840.0	70.0	4.0	0.0	36.5	30.5
15130	845.0	70.0	4.0	0.0	36.3	30.4
15131	0.0	65.0	4.0	0.0	33.1	28.9
15132	5.0	65.0	4.0	0.0	33.2	28.9
15133	10.0	65.0	4.0	0.0	33.3	29.0
15134	15.0	65.0	4.0	0.0	33.3	29.1
15135	20.0	65.0	4.0	0.0	33.4	29.2
15136	25.0	65.0	4.0	0.0	33.5	29.2
15137	30.0	65.0	4.0	0.0	33.6	29.3
15138	35.0	65.0	4.0	0.0	33.6	29.4
15139	40.0	65.0	4.0	0.0	33.7	29.5
15140	45.0	65.0	4.0	0.0	33.8	29.5
15141	50.0	65.0	4.0	0.0	33.9	29.6
15142	55.0	65.0	4.0	0.0	34.0	29.7
15143	60.0	65.0	4.0	0.0	34.0	29.8
15144	65.0	65.0	4.0	0.0	34.1	29.8
15145	70.0	65.0	4.0	0.0	34.2	29.9
15146	75.0	65.0	4.0	0.0	34.3	30.0
15147	80.0	65.0	4.0	0.0	34.4	30.1
15148	85.0	65.0	4.0	0.0	34.5	30.2
15149	90.0	65.0	4.0	0.0	34.5	30.2

15150	95.0	65.0	4.0	0.0	34.6	30.3
15151	100.0	65.0	4.0	0.0	34.7	30.4
15152	105.0	65.0	4.0	0.0	34.8	30.5
15153	110.0	65.0	4.0	0.0	34.9	30.6
15154	115.0	65.0	4.0	0.0	35.0	30.6
15155	120.0	65.0	4.0	0.0	35.1	30.7
15156	125.0	65.0	4.0	0.0	35.1	30.8
15157	130.0	65.0	4.0	0.0	35.2	30.9
15158	135.0	65.0	4.0	0.0	35.3	30.9
15159	140.0	65.0	4.0	0.0	35.4	31.0
15160	145.0	65.0	4.0	0.0	35.5	31.1
15161	150.0	65.0	4.0	0.0	35.6	31.2
15162	155.0	65.0	4.0	0.0	35.7	31.3
15163	160.0	65.0	4.0	0.0	35.8	31.3
15164	165.0	65.0	4.0	0.0	35.8	31.4
15165	170.0	65.0	4.0	0.0	36.4	32.7
15166	175.0	65.0	4.0	0.0	36.5	32.7
15167	180.0	65.0	4.0	0.0	36.6	32.8
15168	185.0	65.0	4.0	0.0	36.7	32.9
15169	190.0	65.0	4.0	0.0	36.8	33.0
15170	195.0	65.0	4.0	0.0	36.9	33.1
15171	200.0	65.0	4.0	0.0	37.0	33.2
15172	205.0	65.0	4.0	0.0	37.1	33.3
15173	210.0	65.0	4.0	0.0	37.1	33.3
15174	215.0	65.0	4.0	0.0	37.2	33.4
15175	220.0	65.0	4.0	0.0	37.3	33.5
15176	225.0	65.0	4.0	0.0	37.4	33.6
15177	230.0	65.0	4.0	0.0	37.5	33.7
15178	235.0	65.0	4.0	0.0	37.6	33.7
15179	240.0	65.0	4.0	0.0	37.7	33.8
15180	245.0	65.0	4.0	0.0	37.8	33.9
15181	250.0	65.0	4.0	0.0	37.9	34.0
15182	255.0	65.0	4.0	0.0	38.0	34.1
15183	260.0	65.0	4.0	0.0	38.1	34.2
15184	265.0	65.0	4.0	0.0	38.2	34.2
15185	270.0	65.0	4.0	0.0	38.3	34.3
15186	275.0	65.0	4.0	0.0	38.4	34.4
15187	280.0	65.0	4.0	0.0	38.5	34.5
15188	285.0	65.0	4.0	0.0	38.6	34.6
15189	290.0	65.0	4.0	0.0	38.7	34.6
15190	295.0	65.0	4.0	0.0	38.8	34.7
15191	300.0	65.0	4.0	0.0	38.9	34.8
15192	305.0	65.0	4.0	0.0	39.0	34.9
15193	310.0	65.0	4.0	0.0	39.1	35.0
15194	315.0	65.0	4.0	0.0	39.2	35.1
15195	320.0	65.0	4.0	0.0	39.3	35.2
15196	325.0	65.0	4.0	0.0	39.5	35.3
15197	330.0	65.0	4.0	0.0	39.6	35.4
15198	335.0	65.0	4.0	0.0	39.7	35.5
15199	340.0	65.0	4.0	0.0	39.8	35.5
15200	345.0	65.0	4.0	0.0	39.8	35.5
15201	350.0	65.0	4.0	0.0	39.9	35.6
15202	355.0	65.0	4.0	0.0	40.0	35.7
15203	360.0	65.0	4.0	0.0	40.2	35.8
15204	365.0	65.0	4.0	0.0	40.3	35.8
15205	370.0	65.0	4.0	0.0	40.3	35.9
15206	375.0	65.0	4.0	0.0	40.5	36.0
15207	380.0	65.0	4.0	0.0	40.6	36.0
15208	385.0	65.0	4.0	0.0	40.7	36.1
15209	390.0	65.0	4.0	0.0	40.8	36.2

15210	395.0	65.0	4.0	0.0	40.9	36.3
15211	400.0	65.0	4.0	0.0	41.0	36.3
15212	405.0	65.0	4.0	0.0	41.1	36.4
15213	410.0	65.0	4.0	0.0	41.2	36.6
15214	415.0	65.0	4.0	0.0	41.3	36.7
15215	420.0	65.0	4.0	0.0	41.4	36.7
15216	425.0	65.0	4.0	0.0	41.5	36.8
15217	430.0	65.0	4.0	0.0	41.6	36.9
15218	435.0	65.0	4.0	0.0	41.7	36.9
15219	440.0	65.0	4.0	0.0	41.8	37.0
15220	445.0	65.0	4.0	0.0	41.9	37.0
15221	450.0	65.0	4.0	0.0	42.0	37.0
15222	455.0	65.0	4.0	0.0	42.1	37.1
15223	460.0	65.0	4.0	0.0	42.2	37.1
15224	465.0	65.0	4.0	0.0	42.3	37.1
15225	470.0	65.0	4.0	0.0	42.4	37.1
15226	475.0	65.0	4.0	0.0	42.5	37.2
15227	480.0	65.0	4.0	0.0	42.6	37.2
15228	485.0	65.0	4.0	0.0	42.7	37.2
15229	490.0	65.0	4.0	0.0	42.8	37.2
15230	495.0	65.0	4.0	0.0	42.9	37.2
15231	500.0	65.0	4.0	0.0	43.0	37.4
15232	505.0	65.0	4.0	0.0	43.1	37.5
15233	510.0	65.0	4.0	0.0	43.2	37.5
15234	515.0	65.0	4.0	0.0	43.3	37.7
15235	520.0	65.0	4.0	0.0	43.4	37.8
15236	525.0	65.0	4.0	0.0	43.4	37.9
15237	530.0	65.0	4.0	0.0	43.5	38.0
15238	535.0	65.0	4.0	0.0	43.5	38.1
15239	540.0	65.0	4.0	0.0	43.5	38.1
15240	545.0	65.0	4.0	0.0	43.5	38.1
15241	550.0	65.0	4.0	0.0	43.4	38.0
15242	555.0	65.0	4.0	0.0	43.4	38.0
15243	560.0	65.0	4.0	0.0	43.4	38.0
15244	565.0	65.0	4.0	0.0	43.4	38.0
15245	570.0	65.0	4.0	0.0	43.3	38.0
15246	575.0	65.0	4.0	0.0	43.3	38.0
15247	580.0	65.0	4.0	0.0	43.3	37.9
15248	585.0	65.0	4.0	0.0	43.3	37.9
15249	590.0	65.0	4.0	0.0	43.2	37.8
15250	595.0	65.0	4.0	0.0	43.0	37.5
15251	600.0	65.0	4.0	0.0	43.0	37.4
15252	605.0	65.0	4.0	0.0	42.9	37.4
15253	610.0	65.0	4.0	0.0	42.9	37.8
15254	615.0	65.0	4.0	0.0	42.6	37.7
15255	620.0	65.0	4.0	0.0	42.4	37.1
15256	625.0	65.0	4.0	0.0	42.2	36.8
15257	630.0	65.0	4.0	0.0	42.1	36.7
15258	635.0	65.0	4.0	0.0	42.0	36.6
15259	640.0	65.0	4.0	0.0	41.8	36.4
15260	645.0	65.0	4.0	0.0	41.8	36.4
15261	650.0	65.0	4.0	0.0	41.7	36.3
15262	655.0	65.0	4.0	0.0	41.6	36.3
15263	660.0	65.0	4.0	0.0	41.5	36.2
15264	665.0	65.0	4.0	0.0	41.3	36.1
15265	670.0	65.0	4.0	0.0	41.2	36.1
15266	675.0	65.0	4.0	0.0	41.1	36.0
15267	680.0	65.0	4.0	0.0	41.0	35.9
15268	685.0	65.0	4.0	0.0	40.9	35.9
15269	690.0	65.0	4.0	0.0	40.7	35.8

15270	695.0	65.0	4.0	0.0	40.6	35.7
15271	700.0	65.0	4.0	0.0	40.5	35.6
15272	705.0	65.0	4.0	0.0	40.4	35.5
15273	710.0	65.0	4.0	0.0	40.2	35.2
15274	715.0	65.0	4.0	0.0	40.0	34.9
15275	720.0	65.0	4.0	0.0	39.8	34.7
15276	725.0	65.0	4.0	0.0	39.6	34.5
15277	730.0	65.0	4.0	0.0	39.5	34.2
15278	735.0	65.0	4.0	0.0	39.3	33.9
15279	740.0	65.0	4.0	0.0	39.1	33.7
15280	745.0	65.0	4.0	0.0	39.0	33.4
15281	750.0	65.0	4.0	0.0	38.8	33.2
15282	755.0	65.0	4.0	0.0	38.7	33.0
15283	760.0	65.0	4.0	0.0	38.5	32.8
15284	765.0	65.0	4.0	0.0	38.4	32.7
15285	770.0	65.0	4.0	0.0	38.2	32.5
15286	775.0	65.0	4.0	0.0	38.1	32.3
15287	780.0	65.0	4.0	0.0	38.0	32.2
15288	785.0	65.0	4.0	0.0	37.8	32.0
15289	790.0	65.0	4.0	0.0	37.7	31.9
15290	795.0	65.0	4.0	0.0	37.6	31.7
15291	800.0	65.0	4.0	0.0	37.5	31.6
15292	805.0	65.0	4.0	0.0	37.3	31.4
15293	810.0	65.0	4.0	0.0	37.2	31.3
15294	815.0	65.0	4.0	0.0	37.1	31.2
15295	820.0	65.0	4.0	0.0	37.0	31.0
15296	825.0	65.0	4.0	0.0	36.8	30.9
15297	830.0	65.0	4.0	0.0	36.7	30.8
15298	835.0	65.0	4.0	0.0	36.6	30.6
15299	840.0	65.0	4.0	0.0	36.5	30.5
15300	845.0	65.0	4.0	0.0	36.4	30.4
15301	0.0	60.0	4.0	0.0	33.1	28.9
15302	5.0	60.0	4.0	0.0	33.2	28.9
15303	10.0	60.0	4.0	0.0	33.2	29.0
15304	15.0	60.0	4.0	0.0	33.3	29.1
15305	20.0	60.0	4.0	0.0	33.4	29.1
15306	25.0	60.0	4.0	0.0	33.5	29.2
15307	30.0	60.0	4.0	0.0	33.5	29.3
15308	35.0	60.0	4.0	0.0	33.6	29.4
15309	40.0	60.0	4.0	0.0	33.7	29.4
15310	45.0	60.0	4.0	0.0	33.8	29.5
15311	50.0	60.0	4.0	0.0	33.9	29.6
15312	55.0	60.0	4.0	0.0	33.9	29.7
15313	60.0	60.0	4.0	0.0	34.0	29.7
15314	65.0	60.0	4.0	0.0	34.1	29.8
15315	70.0	60.0	4.0	0.0	34.2	29.9
15316	75.0	60.0	4.0	0.0	34.3	30.0
15317	80.0	60.0	4.0	0.0	34.3	30.1
15318	85.0	60.0	4.0	0.0	34.4	30.1
15319	90.0	60.0	4.0	0.0	34.5	30.2
15320	95.0	60.0	4.0	0.0	34.6	30.3
15321	100.0	60.0	4.0	0.0	34.7	30.4
15322	105.0	60.0	4.0	0.0	34.8	30.4
15323	110.0	60.0	4.0	0.0	34.9	30.5
15324	115.0	60.0	4.0	0.0	34.9	30.6
15325	120.0	60.0	4.0	0.0	35.0	30.7
15326	125.0	60.0	4.0	0.0	35.1	30.7
15327	130.0	60.0	4.0	0.0	35.2	30.8
15328	135.0	60.0	4.0	0.0	35.3	30.9
15329	140.0	60.0	4.0	0.0	35.4	31.0

15330	145.0	60.0	4.0	0.0	35.5	31.1
15331	150.0	60.0	4.0	0.0	35.5	31.1
15332	155.0	60.0	4.0	0.0	35.6	31.2
15333	160.0	60.0	4.0	0.0	36.2	32.5
15334	165.0	60.0	4.0	0.0	36.3	32.5
15335	170.0	60.0	4.0	0.0	36.4	32.6
15336	175.0	60.0	4.0	0.0	36.4	32.7
15337	180.0	60.0	4.0	0.0	36.5	32.8
15338	185.0	60.0	4.0	0.0	36.6	32.9
15339	190.0	60.0	4.0	0.0	36.7	33.0
15340	195.0	60.0	4.0	0.0	36.8	33.0
15341	200.0	60.0	4.0	0.0	36.9	33.1
15342	205.0	60.0	4.0	0.0	37.0	33.2
15343	210.0	60.0	4.0	0.0	37.1	33.3
15344	215.0	60.0	4.0	0.0	37.2	33.4
15345	220.0	60.0	4.0	0.0	37.3	33.4
15346	225.0	60.0	4.0	0.0	37.4	33.5
15347	230.0	60.0	4.0	0.0	37.5	33.6
15348	235.0	60.0	4.0	0.0	37.6	33.7
15349	240.0	60.0	4.0	0.0	37.7	33.8
15350	245.0	60.0	4.0	0.0	37.8	33.8
15351	250.0	60.0	4.0	0.0	37.9	33.9
15352	255.0	60.0	4.0	0.0	37.9	34.0
15353	260.0	60.0	4.0	0.0	38.0	34.1
15354	265.0	60.0	4.0	0.0	38.1	34.2
15355	270.0	60.0	4.0	0.0	38.2	34.2
15356	275.0	60.0	4.0	0.0	38.3	34.3
15357	280.0	60.0	4.0	0.0	38.4	34.4
15358	285.0	60.0	4.0	0.0	38.5	34.5
15359	290.0	60.0	4.0	0.0	38.6	34.6
15360	295.0	60.0	4.0	0.0	38.7	34.7
15361	300.0	60.0	4.0	0.0	38.8	34.7
15362	305.0	60.0	4.0	0.0	38.9	34.8
15363	310.0	60.0	4.0	0.0	39.0	34.9
15364	315.0	60.0	4.0	0.0	39.1	35.0
15365	320.0	60.0	4.0	0.0	39.3	35.1
15366	325.0	60.0	4.0	0.0	39.4	35.2
15367	330.0	60.0	4.0	0.0	39.5	35.3
15368	335.0	60.0	4.0	0.0	39.6	35.3
15369	340.0	60.0	4.0	0.0	39.7	35.4
15370	345.0	60.0	4.0	0.0	39.7	35.4
15371	350.0	60.0	4.0	0.0	39.8	35.5
15372	355.0	60.0	4.0	0.0	39.9	35.6
15373	360.0	60.0	4.0	0.0	40.0	35.6
15374	365.0	60.0	4.0	0.0	40.1	35.7
15375	370.0	60.0	4.0	0.0	40.2	35.8
15376	375.0	60.0	4.0	0.0	40.3	35.8
15377	380.0	60.0	4.0	0.0	40.4	35.9
15378	385.0	60.0	4.0	0.0	40.5	36.0
15379	390.0	60.0	4.0	0.0	40.6	36.0
15380	395.0	60.0	4.0	0.0	40.7	36.1
15381	400.0	60.0	4.0	0.0	40.8	36.2
15382	405.0	60.0	4.0	0.0	40.9	36.3
15383	410.0	60.0	4.0	0.0	41.0	36.3
15384	415.0	60.0	4.0	0.0	41.2	36.5
15385	420.0	60.0	4.0	0.0	41.3	36.6
15386	425.0	60.0	4.0	0.0	41.4	36.6
15387	430.0	60.0	4.0	0.0	41.5	36.7
15388	435.0	60.0	4.0	0.0	41.6	36.7
15389	440.0	60.0	4.0	0.0	41.7	36.8

15390	445.0	60.0	4.0	0.0	41.8	36.8
15391	450.0	60.0	4.0	0.0	41.9	36.8
15392	455.0	60.0	4.0	0.0	42.0	36.9
15393	460.0	60.0	4.0	0.0	42.1	36.9
15394	465.0	60.0	4.0	0.0	42.1	36.9
15395	470.0	60.0	4.0	0.0	42.2	37.0
15396	475.0	60.0	4.0	0.0	42.3	37.0
15397	480.0	60.0	4.0	0.0	42.4	37.0
15398	485.0	60.0	4.0	0.0	42.5	37.0
15399	490.0	60.0	4.0	0.0	42.6	37.0
15400	495.0	60.0	4.0	0.0	42.7	37.1
15401	500.0	60.0	4.0	0.0	42.8	37.2
15402	505.0	60.0	4.0	0.0	42.9	37.3
15403	510.0	60.0	4.0	0.0	42.9	37.3
15404	515.0	60.0	4.0	0.0	43.0	37.5
15405	520.0	60.0	4.0	0.0	43.1	37.6
15406	525.0	60.0	4.0	0.0	43.2	37.7
15407	530.0	60.0	4.0	0.0	43.2	37.8
15408	535.0	60.0	4.0	0.0	43.2	37.9
15409	540.0	60.0	4.0	0.0	43.2	37.9
15410	545.0	60.0	4.0	0.0	43.2	37.9
15411	550.0	60.0	4.0	0.0	43.2	37.8
15412	555.0	60.0	4.0	0.0	43.1	37.8
15413	560.0	60.0	4.0	0.0	43.1	37.8
15414	565.0	60.0	4.0	0.0	43.1	37.8
15415	570.0	60.0	4.0	0.0	43.1	37.8
15416	575.0	60.0	4.0	0.0	43.1	37.8
15417	580.0	60.0	4.0	0.0	43.0	37.8
15418	585.0	60.0	4.0	0.0	43.0	37.7
15419	590.0	60.0	4.0	0.0	43.0	37.6
15420	595.0	60.0	4.0	0.0	42.8	37.3
15421	600.0	60.0	4.0	0.0	42.8	37.3
15422	605.0	60.0	4.0	0.0	42.8	37.2
15423	610.0	60.0	4.0	0.0	42.6	37.1
15424	615.0	60.0	4.0	0.0	42.6	37.5
15425	620.0	60.0	4.0	0.0	42.3	37.1
15426	625.0	60.0	4.0	0.0	42.0	36.7
15427	630.0	60.0	4.0	0.0	41.8	36.1
15428	635.0	60.0	4.0	0.0	41.7	36.1
15429	640.0	60.0	4.0	0.0	41.7	36.2
15430	645.0	60.0	4.0	0.0	41.6	36.2
15431	650.0	60.0	4.0	0.0	41.5	36.2
15432	655.0	60.0	4.0	0.0	41.4	36.1
15433	660.0	60.0	4.0	0.0	41.3	36.0
15434	665.0	60.0	4.0	0.0	41.2	36.0
15435	670.0	60.0	4.0	0.0	41.1	35.9
15436	675.0	60.0	4.0	0.0	41.0	35.9
15437	680.0	60.0	4.0	0.0	40.8	35.8
15438	685.0	60.0	4.0	0.0	40.7	35.7
15439	690.0	60.0	4.0	0.0	40.6	35.7
15440	695.0	60.0	4.0	0.0	40.5	35.6
15441	700.0	60.0	4.0	0.0	40.4	35.5
15442	705.0	60.0	4.0	0.0	40.3	35.4
15443	710.0	60.0	4.0	0.0	40.1	35.2
15444	715.0	60.0	4.0	0.0	39.9	35.0
15445	720.0	60.0	4.0	0.0	39.8	34.7
15446	725.0	60.0	4.0	0.0	39.6	34.5
15447	730.0	60.0	4.0	0.0	39.4	34.3
15448	735.0	60.0	4.0	0.0	39.3	34.0
15449	740.0	60.0	4.0	0.0	39.1	33.7

15450	745.0	60.0	4.0	0.0	38.9	33.5
15451	750.0	60.0	4.0	0.0	38.8	33.3
15452	755.0	60.0	4.0	0.0	38.6	33.1
15453	760.0	60.0	4.0	0.0	38.5	32.9
15454	765.0	60.0	4.0	0.0	38.3	32.7
15455	770.0	60.0	4.0	0.0	38.2	32.5
15456	775.0	60.0	4.0	0.0	38.1	32.4
15457	780.0	60.0	4.0	0.0	37.9	32.2
15458	785.0	60.0	4.0	0.0	37.8	32.0
15459	790.0	60.0	4.0	0.0	37.7	31.9
15460	795.0	60.0	4.0	0.0	37.5	31.7
15461	800.0	60.0	4.0	0.0	37.4	31.6
15462	805.0	60.0	4.0	0.0	37.3	31.4
15463	810.0	60.0	4.0	0.0	37.2	31.3
15464	815.0	60.0	4.0	0.0	37.0	31.2
15465	820.0	60.0	4.0	0.0	36.9	31.0
15466	825.0	60.0	4.0	0.0	36.8	30.9
15467	830.0	60.0	4.0	0.0	36.7	30.8
15468	835.0	60.0	4.0	0.0	36.6	30.6
15469	840.0	60.0	4.0	0.0	36.5	30.5
15470	845.0	60.0	4.0	0.0	36.4	30.4
15471	0.0	55.0	4.0	0.0	33.1	28.8
15472	5.0	55.0	4.0	0.0	33.1	28.9
15473	10.0	55.0	4.0	0.0	33.2	29.0
15474	15.0	55.0	4.0	0.0	33.3	29.0
15475	20.0	55.0	4.0	0.0	33.4	29.1
15476	25.0	55.0	4.0	0.0	33.4	29.2
15477	30.0	55.0	4.0	0.0	33.5	29.3
15478	35.0	55.0	4.0	0.0	33.6	29.3
15479	40.0	55.0	4.0	0.0	33.7	29.4
15480	45.0	55.0	4.0	0.0	33.8	29.5
15481	50.0	55.0	4.0	0.0	33.8	29.6
15482	55.0	55.0	4.0	0.0	33.9	29.6
15483	60.0	55.0	4.0	0.0	34.0	29.7
15484	65.0	55.0	4.0	0.0	34.1	29.8
15485	70.0	55.0	4.0	0.0	34.2	29.9
15486	75.0	55.0	4.0	0.0	34.2	29.9
15487	80.0	55.0	4.0	0.0	34.3	30.0
15488	85.0	55.0	4.0	0.0	34.4	30.1
15489	90.0	55.0	4.0	0.0	34.5	30.2
15490	95.0	55.0	4.0	0.0	34.6	30.3
15491	100.0	55.0	4.0	0.0	34.6	30.3
15492	105.0	55.0	4.0	0.0	34.7	30.4
15493	110.0	55.0	4.0	0.0	34.8	30.5
15494	115.0	55.0	4.0	0.0	34.9	30.6
15495	120.0	55.0	4.0	0.0	35.0	30.6
15496	125.0	55.0	4.0	0.0	35.1	30.7
15497	130.0	55.0	4.0	0.0	35.2	30.8
15498	135.0	55.0	4.0	0.0	35.2	30.9
15499	140.0	55.0	4.0	0.0	35.3	30.9
15500	145.0	55.0	4.0	0.0	35.9	32.2
15501	150.0	55.0	4.0	0.0	36.0	32.3
15502	155.0	55.0	4.0	0.0	36.0	32.3
15503	160.0	55.0	4.0	0.0	36.1	32.4
15504	165.0	55.0	4.0	0.0	36.2	32.5
15505	170.0	55.0	4.0	0.0	36.3	32.6
15506	175.0	55.0	4.0	0.0	36.4	32.7
15507	180.0	55.0	4.0	0.0	36.5	32.7
15508	185.0	55.0	4.0	0.0	36.6	32.8
15509	190.0	55.0	4.0	0.0	36.7	32.9

15510	195.0	55.0	4.0	0.0	36.8	33.0
15511	200.0	55.0	4.0	0.0	36.9	33.1
15512	205.0	55.0	4.0	0.0	36.9	33.1
15513	210.0	55.0	4.0	0.0	37.0	33.2
15514	215.0	55.0	4.0	0.0	37.1	33.3
15515	220.0	55.0	4.0	0.0	37.2	33.4
15516	225.0	55.0	4.0	0.0	37.3	33.5
15517	230.0	55.0	4.0	0.0	37.4	33.5
15518	235.0	55.0	4.0	0.0	37.5	33.6
15519	240.0	55.0	4.0	0.0	37.6	33.7
15520	245.0	55.0	4.0	0.0	37.7	33.8
15521	250.0	55.0	4.0	0.0	37.8	33.9
15522	255.0	55.0	4.0	0.0	37.9	33.9
15523	260.0	55.0	4.0	0.0	38.0	34.0
15524	265.0	55.0	4.0	0.0	38.1	34.1
15525	270.0	55.0	4.0	0.0	38.2	34.2
15526	275.0	55.0	4.0	0.0	38.3	34.3
15527	280.0	55.0	4.0	0.0	38.4	34.3
15528	285.0	55.0	4.0	0.0	38.5	34.4
15529	290.0	55.0	4.0	0.0	38.6	34.5
15530	295.0	55.0	4.0	0.0	38.7	34.6
15531	300.0	55.0	4.0	0.0	38.8	34.6
15532	305.0	55.0	4.0	0.0	38.9	34.7
15533	310.0	55.0	4.0	0.0	39.0	34.8
15534	315.0	55.0	4.0	0.0	39.1	34.9
15535	320.0	55.0	4.0	0.0	39.2	35.0
15536	325.0	55.0	4.0	0.0	39.3	35.1
15537	330.0	55.0	4.0	0.0	39.4	35.1
15538	335.0	55.0	4.0	0.0	39.5	35.2
15539	340.0	55.0	4.0	0.0	39.5	35.2
15540	345.0	55.0	4.0	0.0	39.6	35.3
15541	350.0	55.0	4.0	0.0	39.7	35.4
15542	355.0	55.0	4.0	0.0	39.8	35.4
15543	360.0	55.0	4.0	0.0	39.9	35.5
15544	365.0	55.0	4.0	0.0	40.0	35.6
15545	370.0	55.0	4.0	0.0	40.1	35.6
15546	375.0	55.0	4.0	0.0	40.2	35.7
15547	380.0	55.0	4.0	0.0	40.3	35.8
15548	385.0	55.0	4.0	0.0	40.4	35.8
15549	390.0	55.0	4.0	0.0	40.5	35.9
15550	395.0	55.0	4.0	0.0	40.6	36.0
15551	400.0	55.0	4.0	0.0	40.7	36.0
15552	405.0	55.0	4.0	0.0	40.8	36.1
15553	410.0	55.0	4.0	0.0	40.9	36.1
15554	415.0	55.0	4.0	0.0	41.0	36.2
15555	420.0	55.0	4.0	0.0	41.1	36.3
15556	425.0	55.0	4.0	0.0	41.2	36.3
15557	430.0	55.0	4.0	0.0	41.3	36.5
15558	435.0	55.0	4.0	0.0	41.4	36.6
15559	440.0	55.0	4.0	0.0	41.5	36.6
15560	445.0	55.0	4.0	0.0	41.6	36.6
15561	450.0	55.0	4.0	0.0	41.7	36.7
15562	455.0	55.0	4.0	0.0	41.8	36.7
15563	460.0	55.0	4.0	0.0	41.9	36.7
15564	465.0	55.0	4.0	0.0	42.0	36.7
15565	470.0	55.0	4.0	0.0	42.1	36.8
15566	475.0	55.0	4.0	0.0	42.2	36.8
15567	480.0	55.0	4.0	0.0	42.2	36.8
15568	485.0	55.0	4.0	0.0	42.3	36.8
15569	490.0	55.0	4.0	0.0	42.4	36.8

15570	495.0	55.0	4.0	0.0	42.5	36.9
15571	500.0	55.0	4.0	0.0	42.6	37.0
15572	505.0	55.0	4.0	0.0	42.6	37.1
15573	510.0	55.0	4.0	0.0	42.7	37.1
15574	515.0	55.0	4.0	0.0	42.8	37.3
15575	520.0	55.0	4.0	0.0	42.8	37.4
15576	525.0	55.0	4.0	0.0	42.9	37.5
15577	530.0	55.0	4.0	0.0	42.9	37.6
15578	535.0	55.0	4.0	0.0	43.0	37.7
15579	540.0	55.0	4.0	0.0	43.0	37.7
15580	545.0	55.0	4.0	0.0	43.0	37.7
15581	550.0	55.0	4.0	0.0	42.9	37.6
15582	555.0	55.0	4.0	0.0	42.9	37.6
15583	560.0	55.0	4.0	0.0	42.9	37.6
15584	565.0	55.0	4.0	0.0	42.9	37.6
15585	570.0	55.0	4.0	0.0	42.8	37.6
15586	575.0	55.0	4.0	0.0	42.8	37.6
15587	580.0	55.0	4.0	0.0	42.8	37.6
15588	585.0	55.0	4.0	0.0	42.8	37.5
15589	590.0	55.0	4.0	0.0	42.7	37.5
15590	595.0	55.0	4.0	0.0	42.7	37.4
15591	600.0	55.0	4.0	0.0	42.6	37.1
15592	605.0	55.0	4.0	0.0	42.5	37.0
15593	610.0	55.0	4.0	0.0	42.5	36.9
15594	615.0	55.0	4.0	0.0	42.5	37.3
15595	620.0	55.0	4.0	0.0	42.1	37.0
15596	625.0	55.0	4.0	0.0	41.8	36.3
15597	630.0	55.0	4.0	0.0	41.6	36.0
15598	635.0	55.0	4.0	0.0	41.6	35.9
15599	640.0	55.0	4.0	0.0	41.5	36.0
15600	645.0	55.0	4.0	0.0	41.4	36.0
15601	650.0	55.0	4.0	0.0	41.4	36.0
15602	655.0	55.0	4.0	0.0	41.3	36.0
15603	660.0	55.0	4.0	0.0	41.2	35.9
15604	665.0	55.0	4.0	0.0	41.1	35.8
15605	670.0	55.0	4.0	0.0	41.0	35.8
15606	675.0	55.0	4.0	0.0	40.8	35.7
15607	680.0	55.0	4.0	0.0	40.7	35.7
15608	685.0	55.0	4.0	0.0	40.6	35.6
15609	690.0	55.0	4.0	0.0	40.5	35.5
15610	695.0	55.0	4.0	0.0	40.4	35.5
15611	700.0	55.0	4.0	0.0	40.3	35.4
15612	705.0	55.0	4.0	0.0	40.2	35.3
15613	710.0	55.0	4.0	0.0	40.1	35.2
15614	715.0	55.0	4.0	0.0	39.9	35.0
15615	720.0	55.0	4.0	0.0	39.7	34.8
15616	725.0	55.0	4.0	0.0	39.6	34.5
15617	730.0	55.0	4.0	0.0	39.4	34.3
15618	735.0	55.0	4.0	0.0	39.2	34.1
15619	740.0	55.0	4.0	0.0	39.1	33.8
15620	745.0	55.0	4.0	0.0	38.9	33.6
15621	750.0	55.0	4.0	0.0	38.7	33.4
15622	755.0	55.0	4.0	0.0	38.6	33.1
15623	760.0	55.0	4.0	0.0	38.4	32.9
15624	765.0	55.0	4.0	0.0	38.3	32.7
15625	770.0	55.0	4.0	0.0	38.2	32.6
15626	775.0	55.0	4.0	0.0	38.0	32.4
15627	780.0	55.0	4.0	0.0	37.9	32.2
15628	785.0	55.0	4.0	0.0	37.8	32.1
15629	790.0	55.0	4.0	0.0	37.6	31.9

15630	795.0	55.0	4.0	0.0	37.5	31.8
15631	800.0	55.0	4.0	0.0	37.4	31.6
15632	805.0	55.0	4.0	0.0	37.3	31.5
15633	810.0	55.0	4.0	0.0	37.1	31.3
15634	815.0	55.0	4.0	0.0	37.0	31.2
15635	820.0	55.0	4.0	0.0	36.9	31.0
15636	825.0	55.0	4.0	0.0	36.8	30.9
15637	830.0	55.0	4.0	0.0	36.7	30.8
15638	835.0	55.0	4.0	0.0	36.5	30.7
15639	840.0	55.0	4.0	0.0	36.4	30.5
15640	845.0	55.0	4.0	0.0	36.3	30.4
15641	0.0	50.0	4.0	0.0	33.0	28.8
15642	5.0	50.0	4.0	0.0	33.1	28.9
15643	10.0	50.0	4.0	0.0	33.2	29.0
15644	15.0	50.0	4.0	0.0	33.3	29.0
15645	20.0	50.0	4.0	0.0	33.3	29.1
15646	25.0	50.0	4.0	0.0	33.4	29.2
15647	30.0	50.0	4.0	0.0	33.5	29.2
15648	35.0	50.0	4.0	0.0	33.6	29.3
15649	40.0	50.0	4.0	0.0	33.6	29.4
15650	45.0	50.0	4.0	0.0	33.7	29.5
15651	50.0	50.0	4.0	0.0	33.8	29.5
15652	55.0	50.0	4.0	0.0	33.9	29.6
15653	60.0	50.0	4.0	0.0	34.0	29.7
15654	65.0	50.0	4.0	0.0	34.0	29.8
15655	70.0	50.0	4.0	0.0	34.1	29.8
15656	75.0	50.0	4.0	0.0	34.2	29.9
15657	80.0	50.0	4.0	0.0	34.3	30.0
15658	85.0	50.0	4.0	0.0	34.4	30.1
15659	90.0	50.0	4.0	0.0	34.5	30.1
15660	95.0	50.0	4.0	0.0	34.5	30.2
15661	100.0	50.0	4.0	0.0	34.6	30.3
15662	105.0	50.0	4.0	0.0	34.7	30.4
15663	110.0	50.0	4.0	0.0	34.8	30.4
15664	115.0	50.0	4.0	0.0	34.9	30.5
15665	120.0	50.0	4.0	0.0	34.9	30.6
15666	125.0	50.0	4.0	0.0	35.0	30.7
15667	130.0	50.0	4.0	0.0	35.1	30.7
15668	135.0	50.0	4.0	0.0	35.7	32.0
15669	140.0	50.0	4.0	0.0	35.7	32.1
15670	145.0	50.0	4.0	0.0	35.8	32.1
15671	150.0	50.0	4.0	0.0	35.9	32.2
15672	155.0	50.0	4.0	0.0	36.0	32.3
15673	160.0	50.0	4.0	0.0	36.1	32.4
15674	165.0	50.0	4.0	0.0	36.2	32.4
15675	170.0	50.0	4.0	0.0	36.3	32.5
15676	175.0	50.0	4.0	0.0	36.4	32.6
15677	180.0	50.0	4.0	0.0	36.4	32.7
15678	185.0	50.0	4.0	0.0	36.5	32.8
15679	190.0	50.0	4.0	0.0	36.6	32.8
15680	195.0	50.0	4.0	0.0	36.7	32.9
15681	200.0	50.0	4.0	0.0	36.8	33.0
15682	205.0	50.0	4.0	0.0	36.9	33.1
15683	210.0	50.0	4.0	0.0	37.0	33.2
15684	215.0	50.0	4.0	0.0	37.1	33.2
15685	220.0	50.0	4.0	0.0	37.2	33.3
15686	225.0	50.0	4.0	0.0	37.3	33.4
15687	230.0	50.0	4.0	0.0	37.4	33.5
15688	235.0	50.0	4.0	0.0	37.4	33.6
15689	240.0	50.0	4.0	0.0	37.5	33.6

15690	245.0	50.0	4.0	0.0	37.6	33.7
15691	250.0	50.0	4.0	0.0	37.7	33.8
15692	255.0	50.0	4.0	0.0	37.8	33.9
15693	260.0	50.0	4.0	0.0	37.9	33.9
15694	265.0	50.0	4.0	0.0	38.0	34.0
15695	270.0	50.0	4.0	0.0	38.1	34.1
15696	275.0	50.0	4.0	0.0	38.2	34.2
15697	280.0	50.0	4.0	0.0	38.3	34.3
15698	285.0	50.0	4.0	0.0	38.4	34.3
15699	290.0	50.0	4.0	0.0	38.5	34.4
15700	295.0	50.0	4.0	0.0	38.6	34.5
15701	300.0	50.0	4.0	0.0	38.7	34.6
15702	305.0	50.0	4.0	0.0	38.8	34.6
15703	310.0	50.0	4.0	0.0	38.9	34.7
15704	315.0	50.0	4.0	0.0	39.0	34.8
15705	320.0	50.0	4.0	0.0	39.1	34.9
15706	325.0	50.0	4.0	0.0	39.2	35.0
15707	330.0	50.0	4.0	0.0	39.3	35.0
15708	335.0	50.0	4.0	0.0	39.3	35.0
15709	340.0	50.0	4.0	0.0	39.4	35.1
15710	345.0	50.0	4.0	0.0	39.5	35.2
15711	350.0	50.0	4.0	0.0	39.6	35.2
15712	355.0	50.0	4.0	0.0	39.7	35.3
15713	360.0	50.0	4.0	0.0	39.8	35.4
15714	365.0	50.0	4.0	0.0	39.9	35.4
15715	370.0	50.0	4.0	0.0	40.0	35.5
15716	375.0	50.0	4.0	0.0	40.1	35.6
15717	380.0	50.0	4.0	0.0	40.2	35.6
15718	385.0	50.0	4.0	0.0	40.3	35.7
15719	390.0	50.0	4.0	0.0	40.4	35.8
15720	395.0	50.0	4.0	0.0	40.5	35.8
15721	400.0	50.0	4.0	0.0	40.6	35.9
15722	405.0	50.0	4.0	0.0	40.7	35.9
15723	410.0	50.0	4.0	0.0	40.8	36.0
15724	415.0	50.0	4.0	0.0	40.8	36.0
15725	420.0	50.0	4.0	0.0	40.9	36.1
15726	425.0	50.0	4.0	0.0	41.1	36.2
15727	430.0	50.0	4.0	0.0	41.1	36.2
15728	435.0	50.0	4.0	0.0	41.2	36.3
15729	440.0	50.0	4.0	0.0	41.4	36.4
15730	445.0	50.0	4.0	0.0	41.5	36.4
15731	450.0	50.0	4.0	0.0	41.6	36.5
15732	455.0	50.0	4.0	0.0	41.6	36.5
15733	460.0	50.0	4.0	0.0	41.7	36.5
15734	465.0	50.0	4.0	0.0	41.8	36.6
15735	470.0	50.0	4.0	0.0	41.9	36.6
15736	475.0	50.0	4.0	0.0	42.0	36.6
15737	480.0	50.0	4.0	0.0	42.0	36.6
15738	485.0	50.0	4.0	0.0	42.1	36.6
15739	490.0	50.0	4.0	0.0	42.2	36.6
15740	495.0	50.0	4.0	0.0	42.3	36.7
15741	500.0	50.0	4.0	0.0	42.3	36.8
15742	505.0	50.0	4.0	0.0	42.4	36.9
15743	510.0	50.0	4.0	0.0	42.5	36.9
15744	515.0	50.0	4.0	0.0	42.5	37.1
15745	520.0	50.0	4.0	0.0	42.6	37.2
15746	525.0	50.0	4.0	0.0	42.7	37.3
15747	530.0	50.0	4.0	0.0	42.7	37.4
15748	535.0	50.0	4.0	0.0	42.7	37.5
15749	540.0	50.0	4.0	0.0	42.8	37.5

15750	545.0	50.0	4.0	0.0	42.7	37.5
15751	550.0	50.0	4.0	0.0	42.7	37.5
15752	555.0	50.0	4.0	0.0	42.7	37.4
15753	560.0	50.0	4.0	0.0	42.6	37.4
15754	565.0	50.0	4.0	0.0	42.6	37.4
15755	570.0	50.0	4.0	0.0	42.6	37.4
15756	575.0	50.0	4.0	0.0	42.6	37.4
15757	580.0	50.0	4.0	0.0	42.6	37.4
15758	585.0	50.0	4.0	0.0	42.6	37.3
15759	590.0	50.0	4.0	0.0	42.6	37.3
15760	595.0	50.0	4.0	0.0	42.5	37.2
15761	600.0	50.0	4.0	0.0	42.4	36.9
15762	605.0	50.0	4.0	0.0	42.3	36.8
15763	610.0	50.0	4.0	0.0	42.3	36.5
15764	615.0	50.0	4.0	0.0	42.3	36.9
15765	620.0	50.0	4.0	0.0	42.1	36.9
15766	625.0	50.0	4.0	0.0	41.7	36.4
15767	630.0	50.0	4.0	0.0	41.5	35.9
15768	635.0	50.0	4.0	0.0	41.4	35.7
15769	640.0	50.0	4.0	0.0	41.3	35.7
15770	645.0	50.0	4.0	0.0	41.3	35.8
15771	650.0	50.0	4.0	0.0	41.2	35.8
15772	655.0	50.0	4.0	0.0	41.1	35.8
15773	660.0	50.0	4.0	0.0	41.0	35.8
15774	665.0	50.0	4.0	0.0	41.0	35.7
15775	670.0	50.0	4.0	0.0	40.9	35.6
15776	675.0	50.0	4.0	0.0	40.8	35.6
15777	680.0	50.0	4.0	0.0	40.6	35.5
15778	685.0	50.0	4.0	0.0	40.5	35.5
15779	690.0	50.0	4.0	0.0	40.4	35.4
15780	695.0	50.0	4.0	0.0	40.3	35.3
15781	700.0	50.0	4.0	0.0	40.2	35.3
15782	705.0	50.0	4.0	0.0	40.1	35.2
15783	710.0	50.0	4.0	0.0	40.0	35.1
15784	715.0	50.0	4.0	0.0	39.9	35.0
15785	720.0	50.0	4.0	0.0	39.7	34.8
15786	725.0	50.0	4.0	0.0	39.5	34.6
15787	730.0	50.0	4.0	0.0	39.4	34.4
15788	735.0	50.0	4.0	0.0	39.2	34.2
15789	740.0	50.0	4.0	0.0	39.0	33.9
15790	745.0	50.0	4.0	0.0	38.9	33.7
15791	750.0	50.0	4.0	0.0	38.7	33.4
15792	755.0	50.0	4.0	0.0	38.6	33.2
15793	760.0	50.0	4.0	0.0	38.4	33.0
15794	765.0	50.0	4.0	0.0	38.3	32.8
15795	770.0	50.0	4.0	0.0	38.1	32.6
15796	775.0	50.0	4.0	0.0	38.0	32.4
15797	780.0	50.0	4.0	0.0	37.9	32.3
15798	785.0	50.0	4.0	0.0	37.7	32.1
15799	790.0	50.0	4.0	0.0	37.6	31.9
15800	795.0	50.0	4.0	0.0	37.5	31.8
15801	800.0	50.0	4.0	0.0	37.3	31.6
15802	805.0	50.0	4.0	0.0	37.2	31.5
15803	810.0	50.0	4.0	0.0	37.1	31.3
15804	815.0	50.0	4.0	0.0	37.0	31.2
15805	820.0	50.0	4.0	0.0	36.9	31.1
15806	825.0	50.0	4.0	0.0	36.7	30.9
15807	830.0	50.0	4.0	0.0	36.6	30.8
15808	835.0	50.0	4.0	0.0	36.5	30.7
15809	840.0	50.0	4.0	0.0	36.4	30.5

15810	845.0	50.0	4.0	0.0	36.3	30.4
15811	0.0	45.0	4.0	0.0	33.0	28.8
15812	5.0	45.0	4.0	0.0	33.1	28.9
15813	10.0	45.0	4.0	0.0	33.2	28.9
15814	15.0	45.0	4.0	0.0	33.2	29.0
15815	20.0	45.0	4.0	0.0	33.3	29.1
15816	25.0	45.0	4.0	0.0	33.4	29.1
15817	30.0	45.0	4.0	0.0	33.5	29.2
15818	35.0	45.0	4.0	0.0	33.5	29.3
15819	40.0	45.0	4.0	0.0	33.6	29.4
15820	45.0	45.0	4.0	0.0	33.7	29.4
15821	50.0	45.0	4.0	0.0	33.8	29.5
15822	55.0	45.0	4.0	0.0	33.9	29.6
15823	60.0	45.0	4.0	0.0	33.9	29.7
15824	65.0	45.0	4.0	0.0	34.0	29.7
15825	70.0	45.0	4.0	0.0	34.1	29.8
15826	75.0	45.0	4.0	0.0	34.2	29.9
15827	80.0	45.0	4.0	0.0	34.3	30.0
15828	85.0	45.0	4.0	0.0	34.3	30.0
15829	90.0	45.0	4.0	0.0	34.4	30.1
15830	95.0	45.0	4.0	0.0	34.5	30.2
15831	100.0	45.0	4.0	0.0	34.6	30.3
15832	105.0	45.0	4.0	0.0	34.7	30.3
15833	110.0	45.0	4.0	0.0	34.7	30.4
15834	115.0	45.0	4.0	0.0	34.8	30.5
15835	120.0	45.0	4.0	0.0	35.4	31.7
15836	125.0	45.0	4.0	0.0	35.5	31.8
15837	130.0	45.0	4.0	0.0	35.5	31.9
15838	135.0	45.0	4.0	0.0	35.6	31.9
15839	140.0	45.0	4.0	0.0	35.7	32.0
15840	145.0	45.0	4.0	0.0	35.8	32.1
15841	150.0	45.0	4.0	0.0	35.9	32.2
15842	155.0	45.0	4.0	0.0	36.0	32.2
15843	160.0	45.0	4.0	0.0	36.0	32.3
15844	165.0	45.0	4.0	0.0	36.1	32.4
15845	170.0	45.0	4.0	0.0	36.2	32.5
15846	175.0	45.0	4.0	0.0	36.3	32.6
15847	180.0	45.0	4.0	0.0	36.4	32.6
15848	185.0	45.0	4.0	0.0	36.5	32.7
15849	190.0	45.0	4.0	0.0	36.6	32.8
15850	195.0	45.0	4.0	0.0	36.7	32.9
15851	200.0	45.0	4.0	0.0	36.8	33.0
15852	205.0	45.0	4.0	0.0	36.8	33.0
15853	210.0	45.0	4.0	0.0	36.9	33.1
15854	215.0	45.0	4.0	0.0	37.0	33.2
15855	220.0	45.0	4.0	0.0	37.1	33.3
15856	225.0	45.0	4.0	0.0	37.2	33.3
15857	230.0	45.0	4.0	0.0	37.3	33.4
15858	235.0	45.0	4.0	0.0	37.4	33.5
15859	240.0	45.0	4.0	0.0	37.5	33.6
15860	245.0	45.0	4.0	0.0	37.6	33.6
15861	250.0	45.0	4.0	0.0	37.7	33.7
15862	255.0	45.0	4.0	0.0	37.8	33.8
15863	260.0	45.0	4.0	0.0	37.8	33.9
15864	265.0	45.0	4.0	0.0	37.9	34.0
15865	270.0	45.0	4.0	0.0	38.0	34.0
15866	275.0	45.0	4.0	0.0	38.1	34.1
15867	280.0	45.0	4.0	0.0	38.2	34.2
15868	285.0	45.0	4.0	0.0	38.3	34.3
15869	290.0	45.0	4.0	0.0	38.4	34.3

15870	295.0	45.0	4.0	0.0	38.5	34.4
15871	300.0	45.0	4.0	0.0	38.6	34.5
15872	305.0	45.0	4.0	0.0	38.7	34.6
15873	310.0	45.0	4.0	0.0	38.8	34.6
15874	315.0	45.0	4.0	0.0	38.9	34.7
15875	320.0	45.0	4.0	0.0	39.0	34.8
15876	325.0	45.0	4.0	0.0	39.1	34.8
15877	330.0	45.0	4.0	0.0	39.1	34.9
15878	335.0	45.0	4.0	0.0	39.2	34.9
15879	340.0	45.0	4.0	0.0	39.3	35.0
15880	345.0	45.0	4.0	0.0	39.4	35.0
15881	350.0	45.0	4.0	0.0	39.5	35.1
15882	355.0	45.0	4.0	0.0	39.6	35.2
15883	360.0	45.0	4.0	0.0	39.7	35.2
15884	365.0	45.0	4.0	0.0	39.8	35.3
15885	370.0	45.0	4.0	0.0	39.9	35.4
15886	375.0	45.0	4.0	0.0	40.0	35.4
15887	380.0	45.0	4.0	0.0	40.1	35.5
15888	385.0	45.0	4.0	0.0	40.2	35.6
15889	390.0	45.0	4.0	0.0	40.3	35.6
15890	395.0	45.0	4.0	0.0	40.4	35.7
15891	400.0	45.0	4.0	0.0	40.5	35.7
15892	405.0	45.0	4.0	0.0	40.5	35.8
15893	410.0	45.0	4.0	0.0	40.6	35.8
15894	415.0	45.0	4.0	0.0	40.7	35.9
15895	420.0	45.0	4.0	0.0	40.8	35.9
15896	425.0	45.0	4.0	0.0	40.9	36.0
15897	430.0	45.0	4.0	0.0	41.0	36.0
15898	435.0	45.0	4.0	0.0	41.1	36.1
15899	440.0	45.0	4.0	0.0	41.2	36.1
15900	445.0	45.0	4.0	0.0	41.3	36.2
15901	450.0	45.0	4.0	0.0	41.4	36.2
15902	455.0	45.0	4.0	0.0	41.5	36.3
15903	460.0	45.0	4.0	0.0	41.6	36.3
15904	465.0	45.0	4.0	0.0	41.7	36.4
15905	470.0	45.0	4.0	0.0	41.7	36.4
15906	475.0	45.0	4.0	0.0	41.8	36.4
15907	480.0	45.0	4.0	0.0	41.9	36.4
15908	485.0	45.0	4.0	0.0	41.9	36.4
15909	490.0	45.0	4.0	0.0	42.0	36.5
15910	495.0	45.0	4.0	0.0	42.1	36.5
15911	500.0	45.0	4.0	0.0	42.1	36.7
15912	505.0	45.0	4.0	0.0	42.2	36.7
15913	510.0	45.0	4.0	0.0	42.3	36.8
15914	515.0	45.0	4.0	0.0	42.3	36.9
15915	520.0	45.0	4.0	0.0	42.4	37.0
15916	525.0	45.0	4.0	0.0	42.5	37.1
15917	530.0	45.0	4.0	0.0	42.5	37.2
15918	535.0	45.0	4.0	0.0	42.5	37.3
15919	540.0	45.0	4.0	0.0	42.5	37.3
15920	545.0	45.0	4.0	0.0	42.5	37.3
15921	550.0	45.0	4.0	0.0	42.5	37.3
15922	555.0	45.0	4.0	0.0	42.5	37.2
15923	560.0	45.0	4.0	0.0	42.4	37.2
15924	565.0	45.0	4.0	0.0	42.4	37.2
15925	570.0	45.0	4.0	0.0	42.4	37.2
15926	575.0	45.0	4.0	0.0	42.4	37.2
15927	580.0	45.0	4.0	0.0	42.4	37.2
15928	585.0	45.0	4.0	0.0	42.4	37.2
15929	590.0	45.0	4.0	0.0	42.4	37.1

15930	595.0	45.0	4.0	0.0	42.2	36.8
15931	600.0	45.0	4.0	0.0	42.1	36.5
15932	605.0	45.0	4.0	0.0	42.1	36.4
15933	610.0	45.0	4.0	0.0	42.0	36.4
15934	615.0	45.0	4.0	0.0	42.0	36.3
15935	620.0	45.0	4.0	0.0	42.0	36.7
15936	625.0	45.0	4.0	0.0	41.7	36.6
15937	630.0	45.0	4.0	0.0	41.4	35.9
15938	635.0	45.0	4.0	0.0	41.3	35.6
15939	640.0	45.0	4.0	0.0	41.2	35.5
15940	645.0	45.0	4.0	0.0	41.1	35.6
15941	650.0	45.0	4.0	0.0	41.1	35.7
15942	655.0	45.0	4.0	0.0	41.0	35.7
15943	660.0	45.0	4.0	0.0	40.9	35.6
15944	665.0	45.0	4.0	0.0	40.8	35.6
15945	670.0	45.0	4.0	0.0	40.7	35.5
15946	675.0	45.0	4.0	0.0	40.6	35.5
15947	680.0	45.0	4.0	0.0	40.5	35.4
15948	685.0	45.0	4.0	0.0	40.4	35.3
15949	690.0	45.0	4.0	0.0	40.3	35.3
15950	695.0	45.0	4.0	0.0	40.2	35.2
15951	700.0	45.0	4.0	0.0	40.1	35.2
15952	705.0	45.0	4.0	0.0	40.0	35.1
15953	710.0	45.0	4.0	0.0	39.9	35.0
15954	715.0	45.0	4.0	0.0	39.8	34.9
15955	720.0	45.0	4.0	0.0	39.7	34.9
15956	725.0	45.0	4.0	0.0	39.5	34.6
15957	730.0	45.0	4.0	0.0	39.3	34.4
15958	735.0	45.0	4.0	0.0	39.2	34.2
15959	740.0	45.0	4.0	0.0	39.0	34.0
15960	745.0	45.0	4.0	0.0	38.9	33.8
15961	750.0	45.0	4.0	0.0	38.7	33.5
15962	755.0	45.0	4.0	0.0	38.5	33.3
15963	760.0	45.0	4.0	0.0	38.4	33.1
15964	765.0	45.0	4.0	0.0	38.2	32.9
15965	770.0	45.0	4.0	0.0	38.1	32.7
15966	775.0	45.0	4.0	0.0	38.0	32.5
15967	780.0	45.0	4.0	0.0	37.8	32.3
15968	785.0	45.0	4.0	0.0	37.7	32.1
15969	790.0	45.0	4.0	0.0	37.6	32.0
15970	795.0	45.0	4.0	0.0	37.4	31.8
15971	800.0	45.0	4.0	0.0	37.3	31.6
15972	805.0	45.0	4.0	0.0	37.2	31.5
15973	810.0	45.0	4.0	0.0	37.1	31.4
15974	815.0	45.0	4.0	0.0	36.9	31.2
15975	820.0	45.0	4.0	0.0	36.8	31.1
15976	825.0	45.0	4.0	0.0	36.7	30.9
15977	830.0	45.0	4.0	0.0	36.6	30.8
15978	835.0	45.0	4.0	0.0	36.5	30.7
15979	840.0	45.0	4.0	0.0	36.4	30.5
15980	845.0	45.0	4.0	0.0	36.3	30.4
15981	0.0	40.0	4.0	0.0	33.0	28.8
15982	5.0	40.0	4.0	0.0	33.1	28.8
15983	10.0	40.0	4.0	0.0	33.1	28.9
15984	15.0	40.0	4.0	0.0	33.2	29.0
15985	20.0	40.0	4.0	0.0	33.3	29.0
15986	25.0	40.0	4.0	0.0	33.4	29.1
15987	30.0	40.0	4.0	0.0	33.4	29.2
15988	35.0	40.0	4.0	0.0	33.5	29.3
15989	40.0	40.0	4.0	0.0	33.6	29.3

15990	45.0	40.0	4.0	0.0	33.7	29.4
15991	50.0	40.0	4.0	0.0	33.7	29.5
15992	55.0	40.0	4.0	0.0	33.8	29.6
15993	60.0	40.0	4.0	0.0	33.9	29.6
15994	65.0	40.0	4.0	0.0	34.0	29.7
15995	70.0	40.0	4.0	0.0	34.1	29.8
15996	75.0	40.0	4.0	0.0	34.1	29.9
15997	80.0	40.0	4.0	0.0	34.2	29.9
15998	85.0	40.0	4.0	0.0	34.3	30.0
15999	90.0	40.0	4.0	0.0	34.4	30.1
16000	95.0	40.0	4.0	0.0	34.5	30.1
16001	100.0	40.0	4.0	0.0	34.5	30.2
16002	105.0	40.0	4.0	0.0	34.6	30.3
16003	110.0	40.0	4.0	0.0	35.2	31.5
16004	115.0	40.0	4.0	0.0	35.2	31.6
16005	120.0	40.0	4.0	0.0	35.3	31.7
16006	125.0	40.0	4.0	0.0	35.4	31.7
16007	130.0	40.0	4.0	0.0	35.5	31.8
16008	135.0	40.0	4.0	0.0	35.6	31.9
16009	140.0	40.0	4.0	0.0	35.7	32.0
16010	145.0	40.0	4.0	0.0	35.7	32.0
16011	150.0	40.0	4.0	0.0	35.8	32.1
16012	155.0	40.0	4.0	0.0	35.9	32.2
16013	160.0	40.0	4.0	0.0	36.0	32.3
16014	165.0	40.0	4.0	0.0	36.1	32.4
16015	170.0	40.0	4.0	0.0	36.2	32.4
16016	175.0	40.0	4.0	0.0	36.3	32.5
16017	180.0	40.0	4.0	0.0	36.4	32.6
16018	185.0	40.0	4.0	0.0	36.4	32.7
16019	190.0	40.0	4.0	0.0	36.5	32.7
16020	195.0	40.0	4.0	0.0	36.6	32.8
16021	200.0	40.0	4.0	0.0	36.7	32.9
16022	205.0	40.0	4.0	0.0	36.8	33.0
16023	210.0	40.0	4.0	0.0	36.9	33.0
16024	215.0	40.0	4.0	0.0	37.0	33.1
16025	220.0	40.0	4.0	0.0	37.1	33.2
16026	225.0	40.0	4.0	0.0	37.1	33.3
16027	230.0	40.0	4.0	0.0	37.2	33.4
16028	235.0	40.0	4.0	0.0	37.3	33.4
16029	240.0	40.0	4.0	0.0	37.4	33.5
16030	245.0	40.0	4.0	0.0	37.5	33.6
16031	250.0	40.0	4.0	0.0	37.6	33.7
16032	255.0	40.0	4.0	0.0	37.7	33.7
16033	260.0	40.0	4.0	0.0	37.8	33.8
16034	265.0	40.0	4.0	0.0	37.9	33.9
16035	270.0	40.0	4.0	0.0	38.0	34.0
16036	275.0	40.0	4.0	0.0	38.1	34.0
16037	280.0	40.0	4.0	0.0	38.1	34.1
16038	285.0	40.0	4.0	0.0	38.2	34.2
16039	290.0	40.0	4.0	0.0	38.3	34.2
16040	295.0	40.0	4.0	0.0	38.4	34.3
16041	300.0	40.0	4.0	0.0	38.5	34.4
16042	305.0	40.0	4.0	0.0	38.6	34.5
16043	310.0	40.0	4.0	0.0	38.7	34.5
16044	315.0	40.0	4.0	0.0	38.8	34.6
16045	320.0	40.0	4.0	0.0	38.9	34.6
16046	325.0	40.0	4.0	0.0	39.0	34.7
16047	330.0	40.0	4.0	0.0	39.0	34.7
16048	335.0	40.0	4.0	0.0	39.1	34.8
16049	340.0	40.0	4.0	0.0	39.2	34.9

16050	345.0	40.0	4.0	0.0	39.3	34.9
16051	350.0	40.0	4.0	0.0	39.4	35.0
16052	355.0	40.0	4.0	0.0	39.5	35.1
16053	360.0	40.0	4.0	0.0	39.6	35.1
16054	365.0	40.0	4.0	0.0	39.7	35.2
16055	370.0	40.0	4.0	0.0	39.8	35.3
16056	375.0	40.0	4.0	0.0	39.9	35.3
16057	380.0	40.0	4.0	0.0	40.0	35.4
16058	385.0	40.0	4.0	0.0	40.1	35.4
16059	390.0	40.0	4.0	0.0	40.1	35.5
16060	395.0	40.0	4.0	0.0	40.2	35.5
16061	400.0	40.0	4.0	0.0	40.3	35.6
16062	405.0	40.0	4.0	0.0	40.4	35.7
16063	410.0	40.0	4.0	0.0	40.5	35.7
16064	415.0	40.0	4.0	0.0	40.6	35.7
16065	420.0	40.0	4.0	0.0	40.7	35.8
16066	425.0	40.0	4.0	0.0	40.8	35.8
16067	430.0	40.0	4.0	0.0	40.9	35.9
16068	435.0	40.0	4.0	0.0	41.0	35.9
16069	440.0	40.0	4.0	0.0	41.1	35.9
16070	445.0	40.0	4.0	0.0	41.1	36.0
16071	450.0	40.0	4.0	0.0	41.2	36.0
16072	455.0	40.0	4.0	0.0	41.3	36.0
16073	460.0	40.0	4.0	0.0	41.4	36.0
16074	465.0	40.0	4.0	0.0	41.4	36.0
16075	470.0	40.0	4.0	0.0	41.5	36.0
16076	475.0	40.0	4.0	0.0	41.6	36.3
16077	480.0	40.0	4.0	0.0	41.7	36.3
16078	485.0	40.0	4.0	0.0	41.8	36.3
16079	490.0	40.0	4.0	0.0	41.8	36.3
16080	495.0	40.0	4.0	0.0	41.9	36.4
16081	500.0	40.0	4.0	0.0	42.0	36.5
16082	505.0	40.0	4.0	0.0	42.0	36.5
16083	510.0	40.0	4.0	0.0	42.1	36.6
16084	515.0	40.0	4.0	0.0	42.1	36.7
16085	520.0	40.0	4.0	0.0	42.2	36.8
16086	525.0	40.0	4.0	0.0	42.3	36.9
16087	530.0	40.0	4.0	0.0	42.3	37.0
16088	535.0	40.0	4.0	0.0	42.3	37.1
16089	540.0	40.0	4.0	0.0	42.3	37.2
16090	545.0	40.0	4.0	0.0	42.3	37.1
16091	550.0	40.0	4.0	0.0	42.3	37.1
16092	555.0	40.0	4.0	0.0	42.3	37.0
16093	560.0	40.0	4.0	0.0	42.2	37.0
16094	565.0	40.0	4.0	0.0	42.2	37.0
16095	570.0	40.0	4.0	0.0	42.2	37.1
16096	575.0	40.0	4.0	0.0	42.1	36.9
16097	580.0	40.0	4.0	0.0	42.1	36.8
16098	585.0	40.0	4.0	0.0	42.1	36.8
16099	590.0	40.0	4.0	0.0	42.1	36.8
16100	595.0	40.0	4.0	0.0	42.1	36.6
16101	600.0	40.0	4.0	0.0	42.0	36.6
16102	605.0	40.0	4.0	0.0	41.9	36.3
16103	610.0	40.0	4.0	0.0	41.8	36.2
16104	615.0	40.0	4.0	0.0	41.9	36.2
16105	620.0	40.0	4.0	0.0	41.9	36.6
16106	625.0	40.0	4.0	0.0	41.6	36.5
16107	630.0	40.0	4.0	0.0	41.3	36.0
16108	635.0	40.0	4.0	0.0	41.1	35.6
16109	640.0	40.0	4.0	0.0	41.0	35.3

16110	645.0	40.0	4.0	0.0	41.0	35.4
16111	650.0	40.0	4.0	0.0	40.9	35.5
16112	655.0	40.0	4.0	0.0	40.9	35.5
16113	660.0	40.0	4.0	0.0	40.8	35.5
16114	665.0	40.0	4.0	0.0	40.7	35.4
16115	670.0	40.0	4.0	0.0	40.6	35.4
16116	675.0	40.0	4.0	0.0	40.5	35.3
16117	680.0	40.0	4.0	0.0	40.4	35.3
16118	685.0	40.0	4.0	0.0	40.3	35.2
16119	690.0	40.0	4.0	0.0	40.2	35.2
16120	695.0	40.0	4.0	0.0	40.1	35.1
16121	700.0	40.0	4.0	0.0	40.0	35.0
16122	705.0	40.0	4.0	0.0	39.9	35.0
16123	710.0	40.0	4.0	0.0	39.8	34.9
16124	715.0	40.0	4.0	0.0	39.7	34.8
16125	720.0	40.0	4.0	0.0	39.6	34.8
16126	725.0	40.0	4.0	0.0	39.5	34.7
16127	730.0	40.0	4.0	0.0	39.3	34.5
16128	735.0	40.0	4.0	0.0	39.1	34.2
16129	740.0	40.0	4.0	0.0	39.0	34.0
16130	745.0	40.0	4.0	0.0	38.8	33.9
16131	750.0	40.0	4.0	0.0	38.7	33.6
16132	755.0	40.0	4.0	0.0	38.5	33.4
16133	760.0	40.0	4.0	0.0	38.4	33.1
16134	765.0	40.0	4.0	0.0	38.2	32.9
16135	770.0	40.0	4.0	0.0	38.1	32.7
16136	775.0	40.0	4.0	0.0	37.9	32.5
16137	780.0	40.0	4.0	0.0	37.8	32.3
16138	785.0	40.0	4.0	0.0	37.7	32.2
16139	790.0	40.0	4.0	0.0	37.5	32.0
16140	795.0	40.0	4.0	0.0	37.4	31.8
16141	800.0	40.0	4.0	0.0	37.3	31.7
16142	805.0	40.0	4.0	0.0	37.2	31.5
16143	810.0	40.0	4.0	0.0	37.0	31.4
16144	815.0	40.0	4.0	0.0	36.9	31.2
16145	820.0	40.0	4.0	0.0	36.8	31.1
16146	825.0	40.0	4.0	0.0	36.7	30.9
16147	830.0	40.0	4.0	0.0	36.6	30.8
16148	835.0	40.0	4.0	0.0	36.4	30.7
16149	840.0	40.0	4.0	0.0	36.3	30.5
16150	845.0	40.0	4.0	0.0	36.2	30.4
16151	0.0	35.0	4.0	0.0	33.0	28.7
16152	5.0	35.0	4.0	0.0	33.0	28.8
16153	10.0	35.0	4.0	0.0	33.1	28.9
16154	15.0	35.0	4.0	0.0	33.2	28.9
16155	20.0	35.0	4.0	0.0	33.3	29.0
16156	25.0	35.0	4.0	0.0	33.3	29.1
16157	30.0	35.0	4.0	0.0	33.4	29.2
16158	35.0	35.0	4.0	0.0	33.5	29.2
16159	40.0	35.0	4.0	0.0	33.6	29.3
16160	45.0	35.0	4.0	0.0	33.6	29.4
16161	50.0	35.0	4.0	0.0	33.7	29.5
16162	55.0	35.0	4.0	0.0	33.8	29.5
16163	60.0	35.0	4.0	0.0	33.9	29.6
16164	65.0	35.0	4.0	0.0	34.0	29.7
16165	70.0	35.0	4.0	0.0	34.0	29.7
16166	75.0	35.0	4.0	0.0	34.1	29.8
16167	80.0	35.0	4.0	0.0	34.2	29.9
16168	85.0	35.0	4.0	0.0	34.3	30.0
16169	90.0	35.0	4.0	0.0	34.3	30.0

16170	95.0	35.0	4.0	0.0	34.9	31.3
16171	100.0	35.0	4.0	0.0	35.0	31.3
16172	105.0	35.0	4.0	0.0	35.0	31.4
16173	110.0	35.0	4.0	0.0	35.1	31.5
16174	115.0	35.0	4.0	0.0	35.2	31.5
16175	120.0	35.0	4.0	0.0	35.3	31.6
16176	125.0	35.0	4.0	0.0	35.4	31.7
16177	130.0	35.0	4.0	0.0	35.5	31.8
16178	135.0	35.0	4.0	0.0	35.5	31.8
16179	140.0	35.0	4.0	0.0	35.6	31.9
16180	145.0	35.0	4.0	0.0	35.7	32.0
16181	150.0	35.0	4.0	0.0	35.8	32.1
16182	155.0	35.0	4.0	0.0	35.9	32.2
16183	160.0	35.0	4.0	0.0	36.0	32.2
16184	165.0	35.0	4.0	0.0	36.0	32.3
16185	170.0	35.0	4.0	0.0	36.1	32.4
16186	175.0	35.0	4.0	0.0	36.2	32.5
16187	180.0	35.0	4.0	0.0	36.3	32.5
16188	185.0	35.0	4.0	0.0	36.4	32.6
16189	190.0	35.0	4.0	0.0	36.5	32.7
16190	195.0	35.0	4.0	0.0	36.6	32.8
16191	200.0	35.0	4.0	0.0	36.6	32.8
16192	205.0	35.0	4.0	0.0	36.7	32.9
16193	210.0	35.0	4.0	0.0	36.8	33.0
16194	215.0	35.0	4.0	0.0	36.9	33.1
16195	220.0	35.0	4.0	0.0	37.0	33.1
16196	225.0	35.0	4.0	0.0	37.1	33.2
16197	230.0	35.0	4.0	0.0	37.2	33.3
16198	235.0	35.0	4.0	0.0	37.3	33.4
16199	240.0	35.0	4.0	0.0	37.3	33.4
16200	245.0	35.0	4.0	0.0	37.4	33.5
16201	250.0	35.0	4.0	0.0	37.5	33.6
16202	255.0	35.0	4.0	0.0	37.6	33.7
16203	260.0	35.0	4.0	0.0	37.7	33.7
16204	265.0	35.0	4.0	0.0	37.8	33.8
16205	270.0	35.0	4.0	0.0	37.9	33.9
16206	275.0	35.0	4.0	0.0	38.0	34.0
16207	280.0	35.0	4.0	0.0	38.1	34.0
16208	285.0	35.0	4.0	0.0	38.2	34.1
16209	290.0	35.0	4.0	0.0	38.3	34.2
16210	295.0	35.0	4.0	0.0	38.3	34.2
16211	300.0	35.0	4.0	0.0	38.4	34.3
16212	305.0	35.0	4.0	0.0	38.5	34.4
16213	310.0	35.0	4.0	0.0	38.6	34.4
16214	315.0	35.0	4.0	0.0	38.7	34.5
16215	320.0	35.0	4.0	0.0	38.8	34.5
16216	325.0	35.0	4.0	0.0	38.9	34.6
16217	330.0	35.0	4.0	0.0	38.9	34.6
16218	335.0	35.0	4.0	0.0	39.0	34.7
16219	340.0	35.0	4.0	0.0	39.1	34.7
16220	345.0	35.0	4.0	0.0	39.2	34.8
16221	350.0	35.0	4.0	0.0	39.3	34.9
16222	355.0	35.0	4.0	0.0	39.4	34.9
16223	360.0	35.0	4.0	0.0	39.5	35.0
16224	365.0	35.0	4.0	0.0	39.6	35.1
16225	370.0	35.0	4.0	0.0	39.7	35.1
16226	375.0	35.0	4.0	0.0	39.8	35.2
16227	380.0	35.0	4.0	0.0	39.8	35.2
16228	385.0	35.0	4.0	0.0	39.9	35.3
16229	390.0	35.0	4.0	0.0	40.0	35.4

16230	395.0	35.0	4.0	0.0	40.1	35.4
16231	400.0	35.0	4.0	0.0	40.2	35.5
16232	405.0	35.0	4.0	0.0	40.3	35.5
16233	410.0	35.0	4.0	0.0	40.4	35.6
16234	415.0	35.0	4.0	0.0	40.5	35.6
16235	420.0	35.0	4.0	0.0	40.5	35.6
16236	425.0	35.0	4.0	0.0	40.6	35.7
16237	430.0	35.0	4.0	0.0	40.7	35.7
16238	435.0	35.0	4.0	0.0	40.8	35.8
16239	440.0	35.0	4.0	0.0	40.9	35.8
16240	445.0	35.0	4.0	0.0	41.0	35.8
16241	450.0	35.0	4.0	0.0	41.1	35.9
16242	455.0	35.0	4.0	0.0	41.2	35.9
16243	460.0	35.0	4.0	0.0	41.2	35.8
16244	465.0	35.0	4.0	0.0	41.3	35.8
16245	470.0	35.0	4.0	0.0	41.3	35.8
16246	475.0	35.0	4.0	0.0	41.4	35.8
16247	480.0	35.0	4.0	0.0	41.4	35.8
16248	485.0	35.0	4.0	0.0	41.5	35.8
16249	490.0	35.0	4.0	0.0	41.6	35.9
16250	495.0	35.0	4.0	0.0	41.6	35.9
16251	500.0	35.0	4.0	0.0	41.7	36.0
16252	505.0	35.0	4.0	0.0	41.8	36.1
16253	510.0	35.0	4.0	0.0	41.9	36.4
16254	515.0	35.0	4.0	0.0	41.9	36.5
16255	520.0	35.0	4.0	0.0	42.0	36.6
16256	525.0	35.0	4.0	0.0	42.1	36.7
16257	530.0	35.0	4.0	0.0	42.1	36.8
16258	535.0	35.0	4.0	0.0	42.1	36.7
16259	540.0	35.0	4.0	0.0	42.1	36.7
16260	545.0	35.0	4.0	0.0	42.0	36.7
16261	550.0	35.0	4.0	0.0	42.0	36.6
16262	555.0	35.0	4.0	0.0	42.0	36.6
16263	560.0	35.0	4.0	0.0	42.0	36.8
16264	565.0	35.0	4.0	0.0	42.0	36.7
16265	570.0	35.0	4.0	0.0	42.0	36.7
16266	575.0	35.0	4.0	0.0	41.9	36.6
16267	580.0	35.0	4.0	0.0	41.9	36.6
16268	585.0	35.0	4.0	0.0	41.9	36.6
16269	590.0	35.0	4.0	0.0	41.9	36.6
16270	595.0	35.0	4.0	0.0	41.9	36.5
16271	600.0	35.0	4.0	0.0	41.8	36.4
16272	605.0	35.0	4.0	0.0	41.7	36.1
16273	610.0	35.0	4.0	0.0	41.7	36.1
16274	615.0	35.0	4.0	0.0	41.7	36.0
16275	620.0	35.0	4.0	0.0	41.6	36.0
16276	625.0	35.0	4.0	0.0	41.6	36.4
16277	630.0	35.0	4.0	0.0	41.4	36.3
16278	635.0	35.0	4.0	0.0	41.0	35.6
16279	640.0	35.0	4.0	0.0	40.9	35.2
16280	645.0	35.0	4.0	0.0	40.8	35.1
16281	650.0	35.0	4.0	0.0	40.8	35.2
16282	655.0	35.0	4.0	0.0	40.7	35.3
16283	660.0	35.0	4.0	0.0	40.6	35.3
16284	665.0	35.0	4.0	0.0	40.6	35.3
16285	670.0	35.0	4.0	0.0	40.5	35.2
16286	675.0	35.0	4.0	0.0	40.4	35.2
16287	680.0	35.0	4.0	0.0	40.3	35.1
16288	685.0	35.0	4.0	0.0	40.2	35.1
16289	690.0	35.0	4.0	0.0	40.1	35.0

16290	695.0	35.0	4.0	0.0	40.0	35.0
16291	700.0	35.0	4.0	0.0	39.9	34.9
16292	705.0	35.0	4.0	0.0	39.8	34.9
16293	710.0	35.0	4.0	0.0	39.7	34.8
16294	715.0	35.0	4.0	0.0	39.6	34.7
16295	720.0	35.0	4.0	0.0	39.5	34.7
16296	725.0	35.0	4.0	0.0	39.4	34.6
16297	730.0	35.0	4.0	0.0	39.3	34.5
16298	735.0	35.0	4.0	0.0	39.1	34.3
16299	740.0	35.0	4.0	0.0	38.9	34.1
16300	745.0	35.0	4.0	0.0	38.8	33.9
16301	750.0	35.0	4.0	0.0	38.6	33.7
16302	755.0	35.0	4.0	0.0	38.5	33.5
16303	760.0	35.0	4.0	0.0	38.3	33.2
16304	765.0	35.0	4.0	0.0	38.2	33.0
16305	770.0	35.0	4.0	0.0	38.0	32.8
16306	775.0	35.0	4.0	0.0	37.9	32.6
16307	780.0	35.0	4.0	0.0	37.8	32.4
16308	785.0	35.0	4.0	0.0	37.6	32.2
16309	790.0	35.0	4.0	0.0	37.5	32.0
16310	795.0	35.0	4.0	0.0	37.4	31.9
16311	800.0	35.0	4.0	0.0	37.2	31.7
16312	805.0	35.0	4.0	0.0	37.1	31.5
16313	810.0	35.0	4.0	0.0	37.0	31.4
16314	815.0	35.0	4.0	0.0	36.9	31.3
16315	820.0	35.0	4.0	0.0	36.8	31.1
16316	825.0	35.0	4.0	0.0	36.6	31.0
16317	830.0	35.0	4.0	0.0	36.5	30.8
16318	835.0	35.0	4.0	0.0	36.4	30.7
16319	840.0	35.0	4.0	0.0	36.3	30.6
16320	845.0	35.0	4.0	0.0	36.2	30.4
16321	0.0	30.0	4.0	0.0	32.9	28.7
16322	5.0	30.0	4.0	0.0	33.0	28.8
16323	10.0	30.0	4.0	0.0	33.1	28.9
16324	15.0	30.0	4.0	0.0	33.2	28.9
16325	20.0	30.0	4.0	0.0	33.2	29.0
16326	25.0	30.0	4.0	0.0	33.3	29.1
16327	30.0	30.0	4.0	0.0	33.4	29.1
16328	35.0	30.0	4.0	0.0	33.5	29.2
16329	40.0	30.0	4.0	0.0	33.5	29.3
16330	45.0	30.0	4.0	0.0	33.6	29.4
16331	50.0	30.0	4.0	0.0	33.7	29.4
16332	55.0	30.0	4.0	0.0	33.8	29.5
16333	60.0	30.0	4.0	0.0	33.8	29.6
16334	65.0	30.0	4.0	0.0	33.9	29.6
16335	70.0	30.0	4.0	0.0	34.0	29.7
16336	75.0	30.0	4.0	0.0	34.1	29.8
16337	80.0	30.0	4.0	0.0	34.2	29.8
16338	85.0	30.0	4.0	0.0	34.7	31.1
16339	90.0	30.0	4.0	0.0	34.8	31.1
16340	95.0	30.0	4.0	0.0	34.9	31.2
16341	100.0	30.0	4.0	0.0	34.9	31.3
16342	105.0	30.0	4.0	0.0	35.0	31.4
16343	110.0	30.0	4.0	0.0	35.1	31.4
16344	115.0	30.0	4.0	0.0	35.2	31.5
16345	120.0	30.0	4.0	0.0	35.2	31.6
16346	125.0	30.0	4.0	0.0	35.3	31.6
16347	130.0	30.0	4.0	0.0	35.4	31.7
16348	135.0	30.0	4.0	0.0	35.5	31.8
16349	140.0	30.0	4.0	0.0	35.6	31.9

16350	145.0	30.0	4.0	0.0	35.7	32.0
16351	150.0	30.0	4.0	0.0	35.7	32.0
16352	155.0	30.0	4.0	0.0	35.8	32.1
16353	160.0	30.0	4.0	0.0	35.9	32.2
16354	165.0	30.0	4.0	0.0	36.0	32.3
16355	170.0	30.0	4.0	0.0	36.1	32.3
16356	175.0	30.0	4.0	0.0	36.2	32.4
16357	180.0	30.0	4.0	0.0	36.2	32.5
16358	185.0	30.0	4.0	0.0	36.3	32.6
16359	190.0	30.0	4.0	0.0	36.4	32.6
16360	195.0	30.0	4.0	0.0	36.5	32.7
16361	200.0	30.0	4.0	0.0	36.6	32.8
16362	205.0	30.0	4.0	0.0	36.7	32.9
16363	210.0	30.0	4.0	0.0	36.8	32.9
16364	215.0	30.0	4.0	0.0	36.8	33.0
16365	220.0	30.0	4.0	0.0	36.9	33.1
16366	225.0	30.0	4.0	0.0	37.0	33.2
16367	230.0	30.0	4.0	0.0	37.1	33.2
16368	235.0	30.0	4.0	0.0	37.2	33.3
16369	240.0	30.0	4.0	0.0	37.3	33.4
16370	245.0	30.0	4.0	0.0	37.4	33.4
16371	250.0	30.0	4.0	0.0	37.5	33.5
16372	255.0	30.0	4.0	0.0	37.6	33.6
16373	260.0	30.0	4.0	0.0	37.6	33.7
16374	265.0	30.0	4.0	0.0	37.7	33.7
16375	270.0	30.0	4.0	0.0	37.8	33.8
16376	275.0	30.0	4.0	0.0	37.9	33.9
16377	280.0	30.0	4.0	0.0	38.0	33.9
16378	285.0	30.0	4.0	0.0	38.1	34.0
16379	290.0	30.0	4.0	0.0	38.2	34.1
16380	295.0	30.0	4.0	0.0	38.3	34.2
16381	300.0	30.0	4.0	0.0	38.3	34.2
16382	305.0	30.0	4.0	0.0	38.4	34.3
16383	310.0	30.0	4.0	0.0	38.5	34.3
16384	315.0	30.0	4.0	0.0	38.6	34.4
16385	320.0	30.0	4.0	0.0	38.7	34.4
16386	325.0	30.0	4.0	0.0	38.7	34.4
16387	330.0	30.0	4.0	0.0	38.8	34.5
16388	335.0	30.0	4.0	0.0	38.9	34.6
16389	340.0	30.0	4.0	0.0	39.0	34.6
16390	345.0	30.0	4.0	0.0	39.1	34.7
16391	350.0	30.0	4.0	0.0	39.2	34.8
16392	355.0	30.0	4.0	0.0	39.3	34.8
16393	360.0	30.0	4.0	0.0	39.4	34.9
16394	365.0	30.0	4.0	0.0	39.5	34.9
16395	370.0	30.0	4.0	0.0	39.6	35.0
16396	375.0	30.0	4.0	0.0	39.6	35.1
16397	380.0	30.0	4.0	0.0	39.7	35.1
16398	385.0	30.0	4.0	0.0	39.8	35.2
16399	390.0	30.0	4.0	0.0	39.9	35.2
16400	395.0	30.0	4.0	0.0	40.0	35.3
16401	400.0	30.0	4.0	0.0	40.1	35.3
16402	405.0	30.0	4.0	0.0	40.2	35.4
16403	410.0	30.0	4.0	0.0	40.2	35.4
16404	415.0	30.0	4.0	0.0	40.3	35.5
16405	420.0	30.0	4.0	0.0	40.4	35.5
16406	425.0	30.0	4.0	0.0	40.5	35.5
16407	430.0	30.0	4.0	0.0	40.6	35.6
16408	435.0	30.0	4.0	0.0	40.7	35.6
16409	440.0	30.0	4.0	0.0	40.8	35.7

16410	445.0	30.0	4.0	0.0	40.9	35.7
16411	450.0	30.0	4.0	0.0	40.9	35.7
16412	455.0	30.0	4.0	0.0	41.0	35.7
16413	460.0	30.0	4.0	0.0	41.1	35.7
16414	465.0	30.0	4.0	0.0	41.1	35.6
16415	470.0	30.0	4.0	0.0	41.2	35.6
16416	475.0	30.0	4.0	0.0	41.2	35.5
16417	480.0	30.0	4.0	0.0	41.2	35.5
16418	485.0	30.0	4.0	0.0	41.3	35.5
16419	490.0	30.0	4.0	0.0	41.4	35.5
16420	495.0	30.0	4.0	0.0	41.4	35.6
16421	500.0	30.0	4.0	0.0	41.5	35.6
16422	505.0	30.0	4.0	0.0	41.5	35.8
16423	510.0	30.0	4.0	0.0	41.6	35.9
16424	515.0	30.0	4.0	0.0	41.7	36.2
16425	520.0	30.0	4.0	0.0	41.8	36.3
16426	525.0	30.0	4.0	0.0	41.8	36.4
16427	530.0	30.0	4.0	0.0	41.9	36.4
16428	535.0	30.0	4.0	0.0	41.9	36.4
16429	540.0	30.0	4.0	0.0	41.9	36.4
16430	545.0	30.0	4.0	0.0	41.8	36.4
16431	550.0	30.0	4.0	0.0	41.8	36.3
16432	555.0	30.0	4.0	0.0	41.8	36.4
16433	560.0	30.0	4.0	0.0	41.8	36.6
16434	565.0	30.0	4.0	0.0	41.8	36.5
16435	570.0	30.0	4.0	0.0	41.8	36.5
16436	575.0	30.0	4.0	0.0	41.8	36.5
16437	580.0	30.0	4.0	0.0	41.7	36.4
16438	585.0	30.0	4.0	0.0	41.7	36.5
16439	590.0	30.0	4.0	0.0	41.7	36.4
16440	595.0	30.0	4.0	0.0	41.7	36.4
16441	600.0	30.0	4.0	0.0	41.7	36.3
16442	605.0	30.0	4.0	0.0	41.6	36.3
16443	610.0	30.0	4.0	0.0	41.5	35.9
16444	615.0	30.0	4.0	0.0	41.5	35.9
16445	620.0	30.0	4.0	0.0	41.5	35.8
16446	625.0	30.0	4.0	0.0	41.5	36.2
16447	630.0	30.0	4.0	0.0	41.2	36.1
16448	635.0	30.0	4.0	0.0	40.9	35.6
16449	640.0	30.0	4.0	0.0	40.8	35.2
16450	645.0	30.0	4.0	0.0	40.7	35.0
16451	650.0	30.0	4.0	0.0	40.6	35.0
16452	655.0	30.0	4.0	0.0	40.6	35.1
16453	660.0	30.0	4.0	0.0	40.5	35.2
16454	665.0	30.0	4.0	0.0	40.4	35.1
16455	670.0	30.0	4.0	0.0	40.3	35.1
16456	675.0	30.0	4.0	0.0	40.3	35.0
16457	680.0	30.0	4.0	0.0	40.2	35.0
16458	685.0	30.0	4.0	0.0	40.1	34.9
16459	690.0	30.0	4.0	0.0	40.0	34.9
16460	695.0	30.0	4.0	0.0	39.9	34.9
16461	700.0	30.0	4.0	0.0	39.8	34.8
16462	705.0	30.0	4.0	0.0	39.7	34.8
16463	710.0	30.0	4.0	0.0	39.6	34.7
16464	715.0	30.0	4.0	0.0	39.5	34.6
16465	720.0	30.0	4.0	0.0	39.4	34.6
16466	725.0	30.0	4.0	0.0	39.3	34.5
16467	730.0	30.0	4.0	0.0	39.2	34.5
16468	735.0	30.0	4.0	0.0	39.1	34.4
16469	740.0	30.0	4.0	0.0	38.9	34.1

16470	745.0	30.0	4.0	0.0	38.8	33.9
16471	750.0	30.0	4.0	0.0	38.6	33.7
16472	755.0	30.0	4.0	0.0	38.5	33.5
16473	760.0	30.0	4.0	0.0	38.3	33.3
16474	765.0	30.0	4.0	0.0	38.2	33.1
16475	770.0	30.0	4.0	0.0	38.0	32.9
16476	775.0	30.0	4.0	0.0	37.9	32.6
16477	780.0	30.0	4.0	0.0	37.7	32.4
16478	785.0	30.0	4.0	0.0	37.6	32.2
16479	790.0	30.0	4.0	0.0	37.5	32.1
16480	795.0	30.0	4.0	0.0	37.3	31.9
16481	800.0	30.0	4.0	0.0	37.2	31.7
16482	805.0	30.0	4.0	0.0	37.1	31.6
16483	810.0	30.0	4.0	0.0	37.0	31.4
16484	815.0	30.0	4.0	0.0	36.8	31.3
16485	820.0	30.0	4.0	0.0	36.7	31.1
16486	825.0	30.0	4.0	0.0	36.6	31.0
16487	830.0	30.0	4.0	0.0	36.5	30.8
16488	835.0	30.0	4.0	0.0	36.4	30.7
16489	840.0	30.0	4.0	0.0	36.3	30.6
16490	845.0	30.0	4.0	0.0	36.2	30.4
16491	0.0	25.0	4.0	0.0	32.9	28.7
16492	5.0	25.0	4.0	0.0	33.0	28.8
16493	10.0	25.0	4.0	0.0	33.1	28.8
16494	15.0	25.0	4.0	0.0	33.1	28.9
16495	20.0	25.0	4.0	0.0	33.2	29.0
16496	25.0	25.0	4.0	0.0	33.3	29.0
16497	30.0	25.0	4.0	0.0	33.4	29.1
16498	35.0	25.0	4.0	0.0	33.4	29.2
16499	40.0	25.0	4.0	0.0	33.5	29.2
16500	45.0	25.0	4.0	0.0	33.6	29.3
16501	50.0	25.0	4.0	0.0	33.7	29.4
16502	55.0	25.0	4.0	0.0	33.7	29.5
16503	60.0	25.0	4.0	0.0	33.8	29.5
16504	65.0	25.0	4.0	0.0	33.9	29.6
16505	70.0	25.0	4.0	0.0	34.0	29.7
16506	75.0	25.0	4.0	0.0	34.5	30.9
16507	80.0	25.0	4.0	0.0	34.6	31.0
16508	85.0	25.0	4.0	0.0	34.7	31.0
16509	90.0	25.0	4.0	0.0	34.7	31.1
16510	95.0	25.0	4.0	0.0	34.8	31.2
16511	100.0	25.0	4.0	0.0	34.9	31.2
16512	105.0	25.0	4.0	0.0	35.0	31.3
16513	110.0	25.0	4.0	0.0	35.0	31.4
16514	115.0	25.0	4.0	0.0	35.1	31.5
16515	120.0	25.0	4.0	0.0	35.2	31.5
16516	125.0	25.0	4.0	0.0	35.3	31.6
16517	130.0	25.0	4.0	0.0	35.4	31.7
16518	135.0	25.0	4.0	0.0	35.5	31.8
16519	140.0	25.0	4.0	0.0	35.5	31.8
16520	145.0	25.0	4.0	0.0	35.6	31.9
16521	150.0	25.0	4.0	0.0	35.7	32.0
16522	155.0	25.0	4.0	0.0	35.8	32.1
16523	160.0	25.0	4.0	0.0	35.9	32.1
16524	165.0	25.0	4.0	0.0	35.9	32.2
16525	170.0	25.0	4.0	0.0	36.0	32.3
16526	175.0	25.0	4.0	0.0	36.1	32.4
16527	180.0	25.0	4.0	0.0	36.2	32.4
16528	185.0	25.0	4.0	0.0	36.3	32.5
16529	190.0	25.0	4.0	0.0	36.4	32.6

16530	195.0	25.0	4.0	0.0	36.4	32.6
16531	200.0	25.0	4.0	0.0	36.5	32.7
16532	205.0	25.0	4.0	0.0	36.6	32.8
16533	210.0	25.0	4.0	0.0	36.7	32.9
16534	215.0	25.0	4.0	0.0	36.8	32.9
16535	220.0	25.0	4.0	0.0	36.9	33.0
16536	225.0	25.0	4.0	0.0	37.0	33.1
16537	230.0	25.0	4.0	0.0	37.0	33.2
16538	235.0	25.0	4.0	0.0	37.1	33.2
16539	240.0	25.0	4.0	0.0	37.2	33.3
16540	245.0	25.0	4.0	0.0	37.3	33.4
16541	250.0	25.0	4.0	0.0	37.4	33.5
16542	255.0	25.0	4.0	0.0	37.5	33.5
16543	260.0	25.0	4.0	0.0	37.6	33.6
16544	265.0	25.0	4.0	0.0	37.7	33.7
16545	270.0	25.0	4.0	0.0	37.7	33.7
16546	275.0	25.0	4.0	0.0	37.8	33.8
16547	280.0	25.0	4.0	0.0	37.9	33.9
16548	285.0	25.0	4.0	0.0	38.0	33.9
16549	290.0	25.0	4.0	0.0	38.1	34.0
16550	295.0	25.0	4.0	0.0	38.2	34.1
16551	300.0	25.0	4.0	0.0	38.3	34.1
16552	305.0	25.0	4.0	0.0	38.3	34.2
16553	310.0	25.0	4.0	0.0	38.4	34.2
16554	315.0	25.0	4.0	0.0	38.5	34.3
16555	320.0	25.0	4.0	0.0	38.6	34.3
16556	325.0	25.0	4.0	0.0	38.6	34.3
16557	330.0	25.0	4.0	0.0	38.7	34.4
16558	335.0	25.0	4.0	0.0	38.8	34.5
16559	340.0	25.0	4.0	0.0	38.9	34.5
16560	345.0	25.0	4.0	0.0	39.0	34.6
16561	350.0	25.0	4.0	0.0	39.1	34.6
16562	355.0	25.0	4.0	0.0	39.2	34.7
16563	360.0	25.0	4.0	0.0	39.3	34.8
16564	365.0	25.0	4.0	0.0	39.4	34.8
16565	370.0	25.0	4.0	0.0	39.4	34.9
16566	375.0	25.0	4.0	0.0	39.5	34.9
16567	380.0	25.0	4.0	0.0	39.6	35.0
16568	385.0	25.0	4.0	0.0	39.7	35.0
16569	390.0	25.0	4.0	0.0	39.8	35.1
16570	395.0	25.0	4.0	0.0	39.9	35.1
16571	400.0	25.0	4.0	0.0	39.9	35.2
16572	405.0	25.0	4.0	0.0	40.0	35.2
16573	410.0	25.0	4.0	0.0	40.1	35.3
16574	415.0	25.0	4.0	0.0	40.2	35.3
16575	420.0	25.0	4.0	0.0	40.3	35.4
16576	425.0	25.0	4.0	0.0	40.4	35.4
16577	430.0	25.0	4.0	0.0	40.5	35.4
16578	435.0	25.0	4.0	0.0	40.6	35.5
16579	440.0	25.0	4.0	0.0	40.6	35.5
16580	445.0	25.0	4.0	0.0	40.7	35.5
16581	450.0	25.0	4.0	0.0	40.8	35.5
16582	455.0	25.0	4.0	0.0	40.9	35.6
16583	460.0	25.0	4.0	0.0	40.9	35.5
16584	465.0	25.0	4.0	0.0	41.0	35.5
16585	470.0	25.0	4.0	0.0	41.0	35.4
16586	475.0	25.0	4.0	0.0	41.0	35.4
16587	480.0	25.0	4.0	0.0	41.1	35.4
16588	485.0	25.0	4.0	0.0	41.1	35.3
16589	490.0	25.0	4.0	0.0	41.2	35.4

16590	495.0	25.0	4.0	0.0	41.2	35.4
16591	500.0	25.0	4.0	0.0	41.3	35.5
16592	505.0	25.0	4.0	0.0	41.4	35.6
16593	510.0	25.0	4.0	0.0	41.4	35.7
16594	515.0	25.0	4.0	0.0	41.6	36.0
16595	520.0	25.0	4.0	0.0	41.6	36.1
16596	525.0	25.0	4.0	0.0	41.7	36.2
16597	530.0	25.0	4.0	0.0	41.7	36.3
16598	535.0	25.0	4.0	0.0	41.7	36.3
16599	540.0	25.0	4.0	0.0	41.7	36.3
16600	545.0	25.0	4.0	0.0	41.7	36.2
16601	550.0	25.0	4.0	0.0	41.6	36.2
16602	555.0	25.0	4.0	0.0	41.6	36.2
16603	560.0	25.0	4.0	0.0	41.6	36.4
16604	565.0	25.0	4.0	0.0	41.6	36.4
16605	570.0	25.0	4.0	0.0	41.6	36.4
16606	575.0	25.0	4.0	0.0	41.6	36.3
16607	580.0	25.0	4.0	0.0	41.6	36.3
16608	585.0	25.0	4.0	0.0	41.5	36.3
16609	590.0	25.0	4.0	0.0	41.6	36.3
16610	595.0	25.0	4.0	0.0	41.6	36.3
16611	600.0	25.0	4.0	0.0	41.5	36.2
16612	605.0	25.0	4.0	0.0	41.5	36.1
16613	610.0	25.0	4.0	0.0	41.4	35.8
16614	615.0	25.0	4.0	0.0	41.3	35.7
16615	620.0	25.0	4.0	0.0	41.4	35.7
16616	625.0	25.0	4.0	0.0	41.4	36.1
16617	630.0	25.0	4.0	0.0	41.2	36.0
16618	635.0	25.0	4.0	0.0	41.0	35.8
16619	640.0	25.0	4.0	0.0	40.7	35.2
16620	645.0	25.0	4.0	0.0	40.5	34.9
16621	650.0	25.0	4.0	0.0	40.4	34.8
16622	655.0	25.0	4.0	0.0	40.4	34.9
16623	660.0	25.0	4.0	0.0	40.4	35.0
16624	665.0	25.0	4.0	0.0	40.3	35.0
16625	670.0	25.0	4.0	0.0	40.2	35.0
16626	675.0	25.0	4.0	0.0	40.1	34.9
16627	680.0	25.0	4.0	0.0	40.1	34.9
16628	685.0	25.0	4.0	0.0	40.0	34.8
16629	690.0	25.0	4.0	0.0	39.9	34.8
16630	695.0	25.0	4.0	0.0	39.8	34.7
16631	700.0	25.0	4.0	0.0	39.7	34.7
16632	705.0	25.0	4.0	0.0	39.6	34.7
16633	710.0	25.0	4.0	0.0	39.5	34.6
16634	715.0	25.0	4.0	0.0	39.4	34.6
16635	720.0	25.0	4.0	0.0	39.3	34.5
16636	725.0	25.0	4.0	0.0	39.2	34.4
16637	730.0	25.0	4.0	0.0	39.1	34.4
16638	735.0	25.0	4.0	0.0	39.0	34.3
16639	740.0	25.0	4.0	0.0	38.9	34.2
16640	745.0	25.0	4.0	0.0	38.7	33.9
16641	750.0	25.0	4.0	0.0	38.6	33.7
16642	755.0	25.0	4.0	0.0	38.4	33.6
16643	760.0	25.0	4.0	0.0	38.3	33.4
16644	765.0	25.0	4.0	0.0	38.1	33.2
16645	770.0	25.0	4.0	0.0	38.0	32.9
16646	775.0	25.0	4.0	0.0	37.8	32.7
16647	780.0	25.0	4.0	0.0	37.7	32.5
16648	785.0	25.0	4.0	0.0	37.6	32.3
16649	790.0	25.0	4.0	0.0	37.4	32.1

16650	795.0	25.0	4.0	0.0	37.3	31.9
16651	800.0	25.0	4.0	0.0	37.2	31.8
16652	805.0	25.0	4.0	0.0	37.0	31.6
16653	810.0	25.0	4.0	0.0	36.9	31.4
16654	815.0	25.0	4.0	0.0	36.8	31.3
16655	820.0	25.0	4.0	0.0	36.7	31.2
16656	825.0	25.0	4.0	0.0	36.6	31.0
16657	830.0	25.0	4.0	0.0	36.5	30.9
16658	835.0	25.0	4.0	0.0	36.3	30.7
16659	840.0	25.0	4.0	0.0	36.2	30.6
16660	845.0	25.0	4.0	0.0	36.1	30.5
16661	0.0	20.0	4.0	0.0	32.9	28.7
16662	5.0	20.0	4.0	0.0	33.0	28.7
16663	10.0	20.0	4.0	0.0	33.0	28.8
16664	15.0	20.0	4.0	0.0	33.1	28.9
16665	20.0	20.0	4.0	0.0	33.2	28.9
16666	25.0	20.0	4.0	0.0	33.3	29.0
16667	30.0	20.0	4.0	0.0	33.3	29.1
16668	35.0	20.0	4.0	0.0	33.4	29.1
16669	40.0	20.0	4.0	0.0	33.5	29.2
16670	45.0	20.0	4.0	0.0	33.6	29.3
16671	50.0	20.0	4.0	0.0	33.6	29.4
16672	55.0	20.0	4.0	0.0	33.7	29.4
16673	60.0	20.0	4.0	0.0	34.2	30.7
16674	65.0	20.0	4.0	0.0	34.3	30.7
16675	70.0	20.0	4.0	0.0	34.4	30.8
16676	75.0	20.0	4.0	0.0	34.5	30.9
16677	80.0	20.0	4.0	0.0	34.5	30.9
16678	85.0	20.0	4.0	0.0	34.6	31.0
16679	90.0	20.0	4.0	0.0	34.7	31.1
16680	95.0	20.0	4.0	0.0	34.8	31.1
16681	100.0	20.0	4.0	0.0	34.9	31.2
16682	105.0	20.0	4.0	0.0	34.9	31.3
16683	110.0	20.0	4.0	0.0	35.0	31.3
16684	115.0	20.0	4.0	0.0	35.1	31.4
16685	120.0	20.0	4.0	0.0	35.2	31.5
16686	125.0	20.0	4.0	0.0	35.2	31.6
16687	130.0	20.0	4.0	0.0	35.3	31.6
16688	135.0	20.0	4.0	0.0	35.4	31.7
16689	140.0	20.0	4.0	0.0	35.5	31.8
16690	145.0	20.0	4.0	0.0	35.6	31.9
16691	150.0	20.0	4.0	0.0	35.7	31.9
16692	155.0	20.0	4.0	0.0	35.7	32.0
16693	160.0	20.0	4.0	0.0	35.8	32.1
16694	165.0	20.0	4.0	0.0	35.9	32.2
16695	170.0	20.0	4.0	0.0	36.0	32.2
16696	175.0	20.0	4.0	0.0	36.1	32.3
16697	180.0	20.0	4.0	0.0	36.1	32.4
16698	185.0	20.0	4.0	0.0	36.2	32.4
16699	190.0	20.0	4.0	0.0	36.3	32.5
16700	195.0	20.0	4.0	0.0	36.4	32.6
16701	200.0	20.0	4.0	0.0	36.5	32.7
16702	205.0	20.0	4.0	0.0	36.6	32.7
16703	210.0	20.0	4.0	0.0	36.6	32.8
16704	215.0	20.0	4.0	0.0	36.7	32.9
16705	220.0	20.0	4.0	0.0	36.8	33.0
16706	225.0	20.0	4.0	0.0	36.9	33.0
16707	230.0	20.0	4.0	0.0	37.0	33.1
16708	235.0	20.0	4.0	0.0	37.1	33.2
16709	240.0	20.0	4.0	0.0	37.2	33.2

16710	245.0	20.0	4.0	0.0	37.2	33.3
16711	250.0	20.0	4.0	0.0	37.3	33.4
16712	255.0	20.0	4.0	0.0	37.4	33.5
16713	260.0	20.0	4.0	0.0	37.5	33.5
16714	265.0	20.0	4.0	0.0	37.6	33.6
16715	270.0	20.0	4.0	0.0	37.7	33.7
16716	275.0	20.0	4.0	0.0	37.8	33.7
16717	280.0	20.0	4.0	0.0	37.8	33.8
16718	285.0	20.0	4.0	0.0	37.9	33.9
16719	290.0	20.0	4.0	0.0	38.0	33.9
16720	295.0	20.0	4.0	0.0	38.1	34.0
16721	300.0	20.0	4.0	0.0	38.2	34.0
16722	305.0	20.0	4.0	0.0	38.3	34.1
16723	310.0	20.0	4.0	0.0	38.3	34.1
16724	315.0	20.0	4.0	0.0	38.4	34.2
16725	320.0	20.0	4.0	0.0	38.5	34.2
16726	325.0	20.0	4.0	0.0	38.6	34.2
16727	330.0	20.0	4.0	0.0	38.6	34.3
16728	335.0	20.0	4.0	0.0	38.7	34.4
16729	340.0	20.0	4.0	0.0	38.8	34.4
16730	345.0	20.0	4.0	0.0	38.9	34.5
16731	350.0	20.0	4.0	0.0	39.0	34.5
16732	355.0	20.0	4.0	0.0	39.1	34.6
16733	360.0	20.0	4.0	0.0	39.2	34.6
16734	365.0	20.0	4.0	0.0	39.2	34.7
16735	370.0	20.0	4.0	0.0	39.3	34.8
16736	375.0	20.0	4.0	0.0	39.4	34.8
16737	380.0	20.0	4.0	0.0	39.5	34.9
16738	385.0	20.0	4.0	0.0	39.6	34.9
16739	390.0	20.0	4.0	0.0	39.7	35.0
16740	395.0	20.0	4.0	0.0	39.7	35.0
16741	400.0	20.0	4.0	0.0	39.8	35.1
16742	405.0	20.0	4.0	0.0	39.9	35.1
16743	410.0	20.0	4.0	0.0	40.0	35.1
16744	415.0	20.0	4.0	0.0	40.1	35.2
16745	420.0	20.0	4.0	0.0	40.2	35.2
16746	425.0	20.0	4.0	0.0	40.3	35.3
16747	430.0	20.0	4.0	0.0	40.3	35.3
16748	435.0	20.0	4.0	0.0	40.4	35.3
16749	440.0	20.0	4.0	0.0	40.5	35.4
16750	445.0	20.0	4.0	0.0	40.6	35.4
16751	450.0	20.0	4.0	0.0	40.6	35.4
16752	455.0	20.0	4.0	0.0	40.7	35.4
16753	460.0	20.0	4.0	0.0	40.8	35.3
16754	465.0	20.0	4.0	0.0	40.8	35.3
16755	470.0	20.0	4.0	0.0	40.8	35.2
16756	475.0	20.0	4.0	0.0	40.9	35.2
16757	480.0	20.0	4.0	0.0	40.9	35.2
16758	485.0	20.0	4.0	0.0	41.0	35.2
16759	490.0	20.0	4.0	0.0	41.0	35.2
16760	495.0	20.0	4.0	0.0	41.1	35.2
16761	500.0	20.0	4.0	0.0	41.1	35.3
16762	505.0	20.0	4.0	0.0	41.2	35.4
16763	510.0	20.0	4.0	0.0	41.3	35.6
16764	515.0	20.0	4.0	0.0	41.4	35.9
16765	520.0	20.0	4.0	0.0	41.4	36.0
16766	525.0	20.0	4.0	0.0	41.5	36.1
16767	530.0	20.0	4.0	0.0	41.5	36.1
16768	535.0	20.0	4.0	0.0	41.5	36.1
16769	540.0	20.0	4.0	0.0	41.5	36.1

16770	545.0	20.0	4.0	0.0	41.5	36.1
16771	550.0	20.0	4.0	0.0	41.5	36.0
16772	555.0	20.0	4.0	0.0	41.4	36.0
16773	560.0	20.0	4.0	0.0	41.5	36.2
16774	565.0	20.0	4.0	0.0	41.5	36.3
16775	570.0	20.0	4.0	0.0	41.4	36.2
16776	575.0	20.0	4.0	0.0	41.4	36.2
16777	580.0	20.0	4.0	0.0	41.4	36.1
16778	585.0	20.0	4.0	0.0	41.4	36.1
16779	590.0	20.0	4.0	0.0	41.4	36.1
16780	595.0	20.0	4.0	0.0	41.4	36.1
16781	600.0	20.0	4.0	0.0	41.4	36.0
16782	605.0	20.0	4.0	0.0	41.3	36.0
16783	610.0	20.0	4.0	0.0	41.2	35.7
16784	615.0	20.0	4.0	0.0	41.2	35.6
16785	620.0	20.0	4.0	0.0	41.3	35.5
16786	625.0	20.0	4.0	0.0	41.1	35.5
16787	630.0	20.0	4.0	0.0	41.2	35.9
16788	635.0	20.0	4.0	0.0	40.9	35.8
16789	640.0	20.0	4.0	0.0	40.6	35.3
16790	645.0	20.0	4.0	0.0	40.4	34.9
16791	650.0	20.0	4.0	0.0	40.3	34.7
16792	655.0	20.0	4.0	0.0	40.3	34.7
16793	660.0	20.0	4.0	0.0	40.2	34.8
16794	665.0	20.0	4.0	0.0	40.2	34.8
16795	670.0	20.0	4.0	0.0	40.1	34.8
16796	675.0	20.0	4.0	0.0	40.0	34.8
16797	680.0	20.0	4.0	0.0	39.9	34.7
16798	685.0	20.0	4.0	0.0	39.9	34.7
16799	690.0	20.0	4.0	0.0	39.8	34.7
16800	695.0	20.0	4.0	0.0	39.7	34.6
16801	700.0	20.0	4.0	0.0	39.6	34.6
16802	705.0	20.0	4.0	0.0	39.5	34.5
16803	710.0	20.0	4.0	0.0	39.4	34.5
16804	715.0	20.0	4.0	0.0	39.3	34.5
16805	720.0	20.0	4.0	0.0	39.2	34.4
16806	725.0	20.0	4.0	0.0	39.1	34.3
16807	730.0	20.0	4.0	0.0	39.0	34.3
16808	735.0	20.0	4.0	0.0	38.9	34.2
16809	740.0	20.0	4.0	0.0	38.8	34.2
16810	745.0	20.0	4.0	0.0	38.7	34.0
16811	750.0	20.0	4.0	0.0	38.5	33.8
16812	755.0	20.0	4.0	0.0	38.4	33.6
16813	760.0	20.0	4.0	0.0	38.2	33.4
16814	765.0	20.0	4.0	0.0	38.1	33.2
16815	770.0	20.0	4.0	0.0	38.0	33.0
16816	775.0	20.0	4.0	0.0	37.8	32.8
16817	780.0	20.0	4.0	0.0	37.7	32.6
16818	785.0	20.0	4.0	0.0	37.5	32.4
16819	790.0	20.0	4.0	0.0	37.4	32.2
16820	795.0	20.0	4.0	0.0	37.3	32.0
16821	800.0	20.0	4.0	0.0	37.1	31.8
16822	805.0	20.0	4.0	0.0	37.0	31.6
16823	810.0	20.0	4.0	0.0	36.9	31.5
16824	815.0	20.0	4.0	0.0	36.8	31.3
16825	820.0	20.0	4.0	0.0	36.7	31.2
16826	825.0	20.0	4.0	0.0	36.5	31.0
16827	830.0	20.0	4.0	0.0	36.4	30.9
16828	835.0	20.0	4.0	0.0	36.3	30.8
16829	840.0	20.0	4.0	0.0	36.2	30.6

16830	845.0	20.0	4.0	0.0	36.1	30.5
16831	0.0	15.0	4.0	0.0	32.9	28.6
16832	5.0	15.0	4.0	0.0	32.9	28.7
16833	10.0	15.0	4.0	0.0	33.0	28.8
16834	15.0	15.0	4.0	0.0	33.1	28.8
16835	20.0	15.0	4.0	0.0	33.2	28.9
16836	25.0	15.0	4.0	0.0	33.2	29.0
16837	30.0	15.0	4.0	0.0	33.3	29.0
16838	35.0	15.0	4.0	0.0	33.4	29.1
16839	40.0	15.0	4.0	0.0	33.4	29.2
16840	45.0	15.0	4.0	0.0	33.5	29.2
16841	50.0	15.0	4.0	0.0	34.1	30.5
16842	55.0	15.0	4.0	0.0	34.1	30.5
16843	60.0	15.0	4.0	0.0	34.2	30.6
16844	65.0	15.0	4.0	0.0	34.3	30.7
16845	70.0	15.0	4.0	0.0	34.4	30.7
16846	75.0	15.0	4.0	0.0	34.4	30.8
16847	80.0	15.0	4.0	0.0	34.5	30.9
16848	85.0	15.0	4.0	0.0	34.6	30.9
16849	90.0	15.0	4.0	0.0	34.7	31.0
16850	95.0	15.0	4.0	0.0	34.7	31.1
16851	100.0	15.0	4.0	0.0	34.8	31.2
16852	105.0	15.0	4.0	0.0	34.9	31.2
16853	110.0	15.0	4.0	0.0	35.0	31.3
16854	115.0	15.0	4.0	0.0	35.0	31.4
16855	120.0	15.0	4.0	0.0	35.1	31.4
16856	125.0	15.0	4.0	0.0	35.2	31.5
16857	130.0	15.0	4.0	0.0	35.3	31.6
16858	135.0	15.0	4.0	0.0	35.4	31.7
16859	140.0	15.0	4.0	0.0	35.4	31.7
16860	145.0	15.0	4.0	0.0	35.5	31.8
16861	150.0	15.0	4.0	0.0	35.6	31.9
16862	155.0	15.0	4.0	0.0	35.7	32.0
16863	160.0	15.0	4.0	0.0	35.8	32.0
16864	165.0	15.0	4.0	0.0	35.8	32.1
16865	170.0	15.0	4.0	0.0	35.9	32.2
16866	175.0	15.0	4.0	0.0	36.0	32.2
16867	180.0	15.0	4.0	0.0	36.1	32.3
16868	185.0	15.0	4.0	0.0	36.2	32.4
16869	190.0	15.0	4.0	0.0	36.3	32.5
16870	195.0	15.0	4.0	0.0	36.3	32.5
16871	200.0	15.0	4.0	0.0	36.4	32.6
16872	205.0	15.0	4.0	0.0	36.5	32.7
16873	210.0	15.0	4.0	0.0	36.6	32.7
16874	215.0	15.0	4.0	0.0	36.7	32.8
16875	220.0	15.0	4.0	0.0	36.8	32.9
16876	225.0	15.0	4.0	0.0	36.8	33.0
16877	230.0	15.0	4.0	0.0	36.9	33.0
16878	235.0	15.0	4.0	0.0	37.0	33.1
16879	240.0	15.0	4.0	0.0	37.1	33.2
16880	245.0	15.0	4.0	0.0	37.2	33.2
16881	250.0	15.0	4.0	0.0	37.3	33.3
16882	255.0	15.0	4.0	0.0	37.3	33.4
16883	260.0	15.0	4.0	0.0	37.4	33.4
16884	265.0	15.0	4.0	0.0	37.5	33.5
16885	270.0	15.0	4.0	0.0	37.6	33.6
16886	275.0	15.0	4.0	0.0	37.7	33.7
16887	280.0	15.0	4.0	0.0	37.8	33.7
16888	285.0	15.0	4.0	0.0	37.8	33.8
16889	290.0	15.0	4.0	0.0	37.9	33.8

16890	295.0	15.0	4.0	0.0	38.0	33.9
16891	300.0	15.0	4.0	0.0	38.1	33.9
16892	305.0	15.0	4.0	0.0	38.2	34.0
16893	310.0	15.0	4.0	0.0	38.2	34.0
16894	315.0	15.0	4.0	0.0	38.3	34.1
16895	320.0	15.0	4.0	0.0	38.4	34.1
16896	325.0	15.0	4.0	0.0	38.5	34.1
16897	330.0	15.0	4.0	0.0	38.6	34.2
16898	335.0	15.0	4.0	0.0	38.6	34.3
16899	340.0	15.0	4.0	0.0	38.7	34.3
16900	345.0	15.0	4.0	0.0	38.8	34.4
16901	350.0	15.0	4.0	0.0	38.9	34.4
16902	355.0	15.0	4.0	0.0	39.0	34.5
16903	360.0	15.0	4.0	0.0	39.1	34.5
16904	365.0	15.0	4.0	0.0	39.1	34.6
16905	370.0	15.0	4.0	0.0	39.2	34.6
16906	375.0	15.0	4.0	0.0	39.3	34.7
16907	380.0	15.0	4.0	0.0	39.4	34.7
16908	385.0	15.0	4.0	0.0	39.5	34.8
16909	390.0	15.0	4.0	0.0	39.5	34.8
16910	395.0	15.0	4.0	0.0	39.6	34.9
16911	400.0	15.0	4.0	0.0	39.7	34.9
16912	405.0	15.0	4.0	0.0	39.8	35.0
16913	410.0	15.0	4.0	0.0	39.9	35.0
16914	415.0	15.0	4.0	0.0	40.0	35.0
16915	420.0	15.0	4.0	0.0	40.0	35.1
16916	425.0	15.0	4.0	0.0	40.1	35.1
16917	430.0	15.0	4.0	0.0	40.2	35.2
16918	435.0	15.0	4.0	0.0	40.3	35.2
16919	440.0	15.0	4.0	0.0	40.4	35.2
16920	445.0	15.0	4.0	0.0	40.4	35.2
16921	450.0	15.0	4.0	0.0	40.5	35.3
16922	455.0	15.0	4.0	0.0	40.6	35.2
16923	460.0	15.0	4.0	0.0	40.6	35.2
16924	465.0	15.0	4.0	0.0	40.6	35.2
16925	470.0	15.0	4.0	0.0	40.7	35.1
16926	475.0	15.0	4.0	0.0	40.7	35.1
16927	480.0	15.0	4.0	0.0	40.8	35.1
16928	485.0	15.0	4.0	0.0	40.8	35.0
16929	490.0	15.0	4.0	0.0	40.9	35.1
16930	495.0	15.0	4.0	0.0	40.9	35.1
16931	500.0	15.0	4.0	0.0	41.0	35.2
16932	505.0	15.0	4.0	0.0	41.0	35.3
16933	510.0	15.0	4.0	0.0	41.1	35.5
16934	515.0	15.0	4.0	0.0	41.2	35.7
16935	520.0	15.0	4.0	0.0	41.3	35.8
16936	525.0	15.0	4.0	0.0	41.3	35.9
16937	530.0	15.0	4.0	0.0	41.3	35.9
16938	535.0	15.0	4.0	0.0	41.3	36.0
16939	540.0	15.0	4.0	0.0	41.3	36.0
16940	545.0	15.0	4.0	0.0	41.3	35.9
16941	550.0	15.0	4.0	0.0	41.3	35.9
16942	555.0	15.0	4.0	0.0	41.3	35.9
16943	560.0	15.0	4.0	0.0	41.3	36.0
16944	565.0	15.0	4.0	0.0	41.3	36.1
16945	570.0	15.0	4.0	0.0	41.3	36.1
16946	575.0	15.0	4.0	0.0	41.3	36.0
16947	580.0	15.0	4.0	0.0	41.2	36.0
16948	585.0	15.0	4.0	0.0	41.2	36.0
16949	590.0	15.0	4.0	0.0	41.2	36.0

16950	595.0	15.0	4.0	0.0	41.2	36.0
16951	600.0	15.0	4.0	0.0	41.2	35.9
16952	605.0	15.0	4.0	0.0	41.2	35.8
16953	610.0	15.0	4.0	0.0	41.1	35.8
16954	615.0	15.0	4.0	0.0	41.0	35.5
16955	620.0	15.0	4.0	0.0	41.0	35.4
16956	625.0	15.0	4.0	0.0	41.0	35.4
16957	630.0	15.0	4.0	0.0	41.0	35.8
16958	635.0	15.0	4.0	0.0	40.9	35.7
16959	640.0	15.0	4.0	0.0	40.6	35.4
16960	645.0	15.0	4.0	0.0	40.3	34.9
16961	650.0	15.0	4.0	0.0	40.2	34.6
16962	655.0	15.0	4.0	0.0	40.1	34.5
16963	660.0	15.0	4.0	0.0	40.1	34.6
16964	665.0	15.0	4.0	0.0	40.0	34.7
16965	670.0	15.0	4.0	0.0	40.0	34.7
16966	675.0	15.0	4.0	0.0	39.9	34.7
16967	680.0	15.0	4.0	0.0	39.8	34.6
16968	685.0	15.0	4.0	0.0	39.7	34.6
16969	690.0	15.0	4.0	0.0	39.7	34.6
16970	695.0	15.0	4.0	0.0	39.6	34.5
16971	700.0	15.0	4.0	0.0	39.5	34.5
16972	705.0	15.0	4.0	0.0	39.4	34.4
16973	710.0	15.0	4.0	0.0	39.3	34.4
16974	715.0	15.0	4.0	0.0	39.2	34.4
16975	720.0	15.0	4.0	0.0	39.1	34.3
16976	725.0	15.0	4.0	0.0	39.0	34.3
16977	730.0	15.0	4.0	0.0	38.9	34.2
16978	735.0	15.0	4.0	0.0	38.9	34.1
16979	740.0	15.0	4.0	0.0	38.8	34.1
16980	745.0	15.0	4.0	0.0	38.7	34.0
16981	750.0	15.0	4.0	0.0	38.5	33.8
16982	755.0	15.0	4.0	0.0	38.4	33.6
16983	760.0	15.0	4.0	0.0	38.2	33.4
16984	765.0	15.0	4.0	0.0	38.1	33.3
16985	770.0	15.0	4.0	0.0	37.9	33.1
16986	775.0	15.0	4.0	0.0	37.8	32.9
16987	780.0	15.0	4.0	0.0	37.7	32.7
16988	785.0	15.0	4.0	0.0	37.5	32.4
16989	790.0	15.0	4.0	0.0	37.4	32.2
16990	795.0	15.0	4.0	0.0	37.2	32.0
16991	800.0	15.0	4.0	0.0	37.1	31.9
16992	805.0	15.0	4.0	0.0	37.0	31.7
16993	810.0	15.0	4.0	0.0	36.9	31.5
16994	815.0	15.0	4.0	0.0	36.7	31.4
16995	820.0	15.0	4.0	0.0	36.6	31.2
16996	825.0	15.0	4.0	0.0	36.5	31.1
16997	830.0	15.0	4.0	0.0	36.4	30.9
16998	835.0	15.0	4.0	0.0	36.3	30.8
16999	840.0	15.0	4.0	0.0	36.2	30.6
17000	845.0	15.0	4.0	0.0	36.1	30.5
17001	0.0	10.0	4.0	0.0	32.8	28.6
17002	5.0	10.0	4.0	0.0	32.9	28.7
17003	10.0	10.0	4.0	0.0	33.0	28.7
17004	15.0	10.0	4.0	0.0	33.1	28.8
17005	20.0	10.0	4.0	0.0	33.1	28.9
17006	25.0	10.0	4.0	0.0	33.2	28.9
17007	30.0	10.0	4.0	0.0	33.3	29.0
17008	35.0	10.0	4.0	0.0	33.8	30.2
17009	40.0	10.0	4.0	0.0	33.9	30.3

17010	45.0	10.0	4.0	0.0	34.0	30.4
17011	50.0	10.0	4.0	0.0	34.0	30.4
17012	55.0	10.0	4.0	0.0	34.1	30.5
17013	60.0	10.0	4.0	0.0	34.2	30.6
17014	65.0	10.0	4.0	0.0	34.2	30.6
17015	70.0	10.0	4.0	0.0	34.3	30.7
17016	75.0	10.0	4.0	0.0	34.4	30.8
17017	80.0	10.0	4.0	0.0	34.5	30.8
17018	85.0	10.0	4.0	0.0	34.5	30.9
17019	90.0	10.0	4.0	0.0	34.6	31.0
17020	95.0	10.0	4.0	0.0	34.7	31.0
17021	100.0	10.0	4.0	0.0	34.8	31.1
17022	105.0	10.0	4.0	0.0	34.8	31.2
17023	110.0	10.0	4.0	0.0	34.9	31.3
17024	115.0	10.0	4.0	0.0	35.0	31.3
17025	120.0	10.0	4.0	0.0	35.1	31.4
17026	125.0	10.0	4.0	0.0	35.2	31.5
17027	130.0	10.0	4.0	0.0	35.2	31.5
17028	135.0	10.0	4.0	0.0	35.3	31.6
17029	140.0	10.0	4.0	0.0	35.4	31.7
17030	145.0	10.0	4.0	0.0	35.5	31.8
17031	150.0	10.0	4.0	0.0	35.6	31.8
17032	155.0	10.0	4.0	0.0	35.6	31.9
17033	160.0	10.0	4.0	0.0	35.7	32.0
17034	165.0	10.0	4.0	0.0	35.8	32.0
17035	170.0	10.0	4.0	0.0	35.9	32.1
17036	175.0	10.0	4.0	0.0	36.0	32.2
17037	180.0	10.0	4.0	0.0	36.0	32.3
17038	185.0	10.0	4.0	0.0	36.1	32.3
17039	190.0	10.0	4.0	0.0	36.2	32.4
17040	195.0	10.0	4.0	0.0	36.3	32.5
17041	200.0	10.0	4.0	0.0	36.4	32.5
17042	205.0	10.0	4.0	0.0	36.4	32.6
17043	210.0	10.0	4.0	0.0	36.5	32.7
17044	215.0	10.0	4.0	0.0	36.6	32.8
17045	220.0	10.0	4.0	0.0	36.7	32.8
17046	225.0	10.0	4.0	0.0	36.8	32.9
17047	230.0	10.0	4.0	0.0	36.9	33.0
17048	235.0	10.0	4.0	0.0	36.9	33.0
17049	240.0	10.0	4.0	0.0	37.0	33.1
17050	245.0	10.0	4.0	0.0	37.1	33.2
17051	250.0	10.0	4.0	0.0	37.2	33.2
17052	255.0	10.0	4.0	0.0	37.3	33.3
17053	260.0	10.0	4.0	0.0	37.4	33.4
17054	265.0	10.0	4.0	0.0	37.4	33.4
17055	270.0	10.0	4.0	0.0	37.5	33.5
17056	275.0	10.0	4.0	0.0	37.6	33.6
17057	280.0	10.0	4.0	0.0	37.7	33.6
17058	285.0	10.0	4.0	0.0	37.8	33.7
17059	290.0	10.0	4.0	0.0	37.8	33.8
17060	295.0	10.0	4.0	0.0	37.9	33.8
17061	300.0	10.0	4.0	0.0	38.0	33.8
17062	305.0	10.0	4.0	0.0	38.1	33.9
17063	310.0	10.0	4.0	0.0	38.1	33.9
17064	315.0	10.0	4.0	0.0	38.2	33.9
17065	320.0	10.0	4.0	0.0	38.3	34.0
17066	325.0	10.0	4.0	0.0	38.4	34.1
17067	330.0	10.0	4.0	0.0	38.5	34.1
17068	335.0	10.0	4.0	0.0	38.5	34.2
17069	340.0	10.0	4.0	0.0	38.6	34.2

17070	345.0	10.0	4.0	0.0	38.7	34.3
17071	350.0	10.0	4.0	0.0	38.8	34.3
17072	355.0	10.0	4.0	0.0	38.9	34.4
17073	360.0	10.0	4.0	0.0	38.9	34.4
17074	365.0	10.0	4.0	0.0	39.0	34.5
17075	370.0	10.0	4.0	0.0	39.1	34.5
17076	375.0	10.0	4.0	0.0	39.2	34.6
17077	380.0	10.0	4.0	0.0	39.3	34.6
17078	385.0	10.0	4.0	0.0	39.3	34.7
17079	390.0	10.0	4.0	0.0	39.4	34.7
17080	395.0	10.0	4.0	0.0	39.5	34.8
17081	400.0	10.0	4.0	0.0	39.6	34.8
17082	405.0	10.0	4.0	0.0	39.7	34.8
17083	410.0	10.0	4.0	0.0	39.7	34.9
17084	415.0	10.0	4.0	0.0	39.8	34.9
17085	420.0	10.0	4.0	0.0	39.9	34.9
17086	425.0	10.0	4.0	0.0	40.0	35.0
17087	430.0	10.0	4.0	0.0	40.1	35.0
17088	435.0	10.0	4.0	0.0	40.2	35.1
17089	440.0	10.0	4.0	0.0	40.2	35.1
17090	445.0	10.0	4.0	0.0	40.3	35.1
17091	450.0	10.0	4.0	0.0	40.4	35.1
17092	455.0	10.0	4.0	0.0	40.4	35.1
17093	460.0	10.0	4.0	0.0	40.5	35.0
17094	465.0	10.0	4.0	0.0	40.5	35.0
17095	470.0	10.0	4.0	0.0	40.5	34.9
17096	475.0	10.0	4.0	0.0	40.6	34.9
17097	480.0	10.0	4.0	0.0	40.6	34.9
17098	485.0	10.0	4.0	0.0	40.7	34.9
17099	490.0	10.0	4.0	0.0	40.7	34.9
17100	495.0	10.0	4.0	0.0	40.8	35.0
17101	500.0	10.0	4.0	0.0	40.8	35.0
17102	505.0	10.0	4.0	0.0	40.9	35.2
17103	510.0	10.0	4.0	0.0	41.0	35.3
17104	515.0	10.0	4.0	0.0	41.1	35.6
17105	520.0	10.0	4.0	0.0	41.1	35.7
17106	525.0	10.0	4.0	0.0	41.2	35.8
17107	530.0	10.0	4.0	0.0	41.2	35.8
17108	535.0	10.0	4.0	0.0	41.2	35.8
17109	540.0	10.0	4.0	0.0	41.2	35.8
17110	545.0	10.0	4.0	0.0	41.2	35.8
17111	550.0	10.0	4.0	0.0	41.1	35.7
17112	555.0	10.0	4.0	0.0	41.1	35.7
17113	560.0	10.0	4.0	0.0	41.1	35.8
17114	565.0	10.0	4.0	0.0	41.1	36.0
17115	570.0	10.0	4.0	0.0	41.1	35.9
17116	575.0	10.0	4.0	0.0	41.1	35.9
17117	580.0	10.0	4.0	0.0	41.1	35.9
17118	585.0	10.0	4.0	0.0	41.0	35.8
17119	590.0	10.0	4.0	0.0	41.0	35.8
17120	595.0	10.0	4.0	0.0	41.0	35.8
17121	600.0	10.0	4.0	0.0	41.0	35.8
17122	605.0	10.0	4.0	0.0	41.0	35.7
17123	610.0	10.0	4.0	0.0	41.0	35.7
17124	615.0	10.0	4.0	0.0	40.8	35.3
17125	620.0	10.0	4.0	0.0	40.8	35.3
17126	625.0	10.0	4.0	0.0	40.9	35.2
17127	630.0	10.0	4.0	0.0	40.8	35.2
17128	635.0	10.0	4.0	0.0	40.8	35.6
17129	640.0	10.0	4.0	0.0	40.5	35.5

17130	645.0	10.0	4.0	0.0	40.2	34.9
17131	650.0	10.0	4.0	0.0	40.1	34.5
17132	655.0	10.0	4.0	0.0	40.0	34.4
17133	660.0	10.0	4.0	0.0	39.9	34.4
17134	665.0	10.0	4.0	0.0	39.9	34.5
17135	670.0	10.0	4.0	0.0	39.8	34.5
17136	675.0	10.0	4.0	0.0	39.8	34.5
17137	680.0	10.0	4.0	0.0	39.7	34.5
17138	685.0	10.0	4.0	0.0	39.6	34.5
17139	690.0	10.0	4.0	0.0	39.6	34.4
17140	695.0	10.0	4.0	0.0	39.5	34.4
17141	700.0	10.0	4.0	0.0	39.4	34.4
17142	705.0	10.0	4.0	0.0	39.3	34.3
17143	710.0	10.0	4.0	0.0	39.2	34.3
17144	715.0	10.0	4.0	0.0	39.1	34.3
17145	720.0	10.0	4.0	0.0	39.0	34.2
17146	725.0	10.0	4.0	0.0	38.9	34.2
17147	730.0	10.0	4.0	0.0	38.9	34.1
17148	735.0	10.0	4.0	0.0	38.8	34.0
17149	740.0	10.0	4.0	0.0	38.7	34.0
17150	745.0	10.0	4.0	0.0	38.6	33.9
17151	750.0	10.0	4.0	0.0	38.5	33.9
17152	755.0	10.0	4.0	0.0	38.3	33.7
17153	760.0	10.0	4.0	0.0	38.2	33.5
17154	765.0	10.0	4.0	0.0	38.0	33.3
17155	770.0	10.0	4.0	0.0	37.9	33.1
17156	775.0	10.0	4.0	0.0	37.8	32.9
17157	780.0	10.0	4.0	0.0	37.6	32.7
17158	785.0	10.0	4.0	0.0	37.5	32.5
17159	790.0	10.0	4.0	0.0	37.3	32.3
17160	795.0	10.0	4.0	0.0	37.2	32.1
17161	800.0	10.0	4.0	0.0	37.1	31.9
17162	805.0	10.0	4.0	0.0	37.0	31.7
17163	810.0	10.0	4.0	0.0	36.8	31.5
17164	815.0	10.0	4.0	0.0	36.7	31.4
17165	820.0	10.0	4.0	0.0	36.6	31.2
17166	825.0	10.0	4.0	0.0	36.5	31.1
17167	830.0	10.0	4.0	0.0	36.4	30.9
17168	835.0	10.0	4.0	0.0	36.2	30.8
17169	840.0	10.0	4.0	0.0	36.1	30.7
17170	845.0	10.0	4.0	0.0	36.0	30.5
17171	0.0	5.0	4.0	0.0	32.8	28.6
17172	5.0	5.0	4.0	0.0	32.9	28.6
17173	10.0	5.0	4.0	0.0	32.9	28.7
17174	15.0	5.0	4.0	0.0	33.0	28.8
17175	20.0	5.0	4.0	0.0	33.1	28.8
17176	25.0	5.0	4.0	0.0	33.6	30.1
17177	30.0	5.0	4.0	0.0	33.7	30.1
17178	35.0	5.0	4.0	0.0	33.8	30.2
17179	40.0	5.0	4.0	0.0	33.8	30.3
17180	45.0	5.0	4.0	0.0	33.9	30.3
17181	50.0	5.0	4.0	0.0	34.0	30.4
17182	55.0	5.0	4.0	0.0	34.1	30.5
17183	60.0	5.0	4.0	0.0	34.1	30.5
17184	65.0	5.0	4.0	0.0	34.2	30.6
17185	70.0	5.0	4.0	0.0	34.3	30.7
17186	75.0	5.0	4.0	0.0	34.4	30.7
17187	80.0	5.0	4.0	0.0	34.4	30.8
17188	85.0	5.0	4.0	0.0	34.5	30.9
17189	90.0	5.0	4.0	0.0	34.6	30.9

17190	95.0	5.0	4.0	0.0	34.7	31.0
17191	100.0	5.0	4.0	0.0	34.7	31.1
17192	105.0	5.0	4.0	0.0	34.8	31.1
17193	110.0	5.0	4.0	0.0	34.9	31.2
17194	115.0	5.0	4.0	0.0	35.0	31.3
17195	120.0	5.0	4.0	0.0	35.0	31.4
17196	125.0	5.0	4.0	0.0	35.1	31.4
17197	130.0	5.0	4.0	0.0	35.2	31.5
17198	135.0	5.0	4.0	0.0	35.3	31.6
17199	140.0	5.0	4.0	0.0	35.4	31.6
17200	145.0	5.0	4.0	0.0	35.4	31.7
17201	150.0	5.0	4.0	0.0	35.5	31.8
17202	155.0	5.0	4.0	0.0	35.6	31.9
17203	160.0	5.0	4.0	0.0	35.7	31.9
17204	165.0	5.0	4.0	0.0	35.7	32.0
17205	170.0	5.0	4.0	0.0	35.8	32.1
17206	175.0	5.0	4.0	0.0	35.9	32.1
17207	180.0	5.0	4.0	0.0	36.0	32.2
17208	185.0	5.0	4.0	0.0	36.1	32.3
17209	190.0	5.0	4.0	0.0	36.1	32.3
17210	195.0	5.0	4.0	0.0	36.2	32.4
17211	200.0	5.0	4.0	0.0	36.3	32.5
17212	205.0	5.0	4.0	0.0	36.4	32.6
17213	210.0	5.0	4.0	0.0	36.5	32.6
17214	215.0	5.0	4.0	0.0	36.5	32.7
17215	220.0	5.0	4.0	0.0	36.6	32.8
17216	225.0	5.0	4.0	0.0	36.7	32.8
17217	230.0	5.0	4.0	0.0	36.8	32.9
17218	235.0	5.0	4.0	0.0	36.9	33.0
17219	240.0	5.0	4.0	0.0	37.0	33.0
17220	245.0	5.0	4.0	0.0	37.0	33.1
17221	250.0	5.0	4.0	0.0	37.1	33.2
17222	255.0	5.0	4.0	0.0	37.2	33.2
17223	260.0	5.0	4.0	0.0	37.3	33.3
17224	265.0	5.0	4.0	0.0	37.4	33.4
17225	270.0	5.0	4.0	0.0	37.4	33.4
17226	275.0	5.0	4.0	0.0	37.5	33.5
17227	280.0	5.0	4.0	0.0	37.6	33.6
17228	285.0	5.0	4.0	0.0	37.7	33.6
17229	290.0	5.0	4.0	0.0	37.8	33.6
17230	295.0	5.0	4.0	0.0	37.8	33.7
17231	300.0	5.0	4.0	0.0	37.9	33.7
17232	305.0	5.0	4.0	0.0	38.0	33.8
17233	310.0	5.0	4.0	0.0	38.0	33.8
17234	315.0	5.0	4.0	0.0	38.1	33.8
17235	320.0	5.0	4.0	0.0	38.2	33.9
17236	325.0	5.0	4.0	0.0	38.3	34.0
17237	330.0	5.0	4.0	0.0	38.4	34.0
17238	335.0	5.0	4.0	0.0	38.5	34.1
17239	340.0	5.0	4.0	0.0	38.5	34.1
17240	345.0	5.0	4.0	0.0	38.6	34.2
17241	350.0	5.0	4.0	0.0	38.7	34.2
17242	355.0	5.0	4.0	0.0	38.8	34.3
17243	360.0	5.0	4.0	0.0	38.8	34.3
17244	365.0	5.0	4.0	0.0	38.9	34.4
17245	370.0	5.0	4.0	0.0	39.0	34.4
17246	375.0	5.0	4.0	0.0	39.1	34.4
17247	380.0	5.0	4.0	0.0	39.1	34.5
17248	385.0	5.0	4.0	0.0	39.2	34.5
17249	390.0	5.0	4.0	0.0	39.3	34.6

17250	395.0	5.0	4.0	0.0	39.4	34.6
17251	400.0	5.0	4.0	0.0	39.5	34.7
17252	405.0	5.0	4.0	0.0	39.5	34.7
17253	410.0	5.0	4.0	0.0	39.6	34.7
17254	415.0	5.0	4.0	0.0	39.7	34.8
17255	420.0	5.0	4.0	0.0	39.8	34.8
17256	425.0	5.0	4.0	0.0	39.9	34.9
17257	430.0	5.0	4.0	0.0	39.9	34.9
17258	435.0	5.0	4.0	0.0	40.0	34.9
17259	440.0	5.0	4.0	0.0	40.1	34.9
17260	445.0	5.0	4.0	0.0	40.2	35.0
17261	450.0	5.0	4.0	0.0	40.2	35.0
17262	455.0	5.0	4.0	0.0	40.3	34.9
17263	460.0	5.0	4.0	0.0	40.3	34.9
17264	465.0	5.0	4.0	0.0	40.3	34.8
17265	470.0	5.0	4.0	0.0	40.4	34.8
17266	475.0	5.0	4.0	0.0	40.4	34.8
17267	480.0	5.0	4.0	0.0	40.5	34.8
17268	485.0	5.0	4.0	0.0	40.5	34.8
17269	490.0	5.0	4.0	0.0	40.6	34.8
17270	495.0	5.0	4.0	0.0	40.6	34.8
17271	500.0	5.0	4.0	0.0	40.7	34.9
17272	505.0	5.0	4.0	0.0	40.7	35.0
17273	510.0	5.0	4.0	0.0	40.8	35.2
17274	515.0	5.0	4.0	0.0	40.9	35.4
17275	520.0	5.0	4.0	0.0	40.9	35.5
17276	525.0	5.0	4.0	0.0	41.0	35.6
17277	530.0	5.0	4.0	0.0	41.0	35.6
17278	535.0	5.0	4.0	0.0	41.0	35.7
17279	540.0	5.0	4.0	0.0	41.0	35.7
17280	545.0	5.0	4.0	0.0	41.0	35.7
17281	550.0	5.0	4.0	0.0	41.0	35.6
17282	555.0	5.0	4.0	0.0	40.9	35.6
17283	560.0	5.0	4.0	0.0	40.9	35.7
17284	565.0	5.0	4.0	0.0	41.0	35.8
17285	570.0	5.0	4.0	0.0	41.0	35.8
17286	575.0	5.0	4.0	0.0	40.9	35.8
17287	580.0	5.0	4.0	0.0	40.9	35.7
17288	585.0	5.0	4.0	0.0	40.9	35.7
17289	590.0	5.0	4.0	0.0	40.9	35.7
17290	595.0	5.0	4.0	0.0	40.9	35.7
17291	600.0	5.0	4.0	0.0	40.9	35.7
17292	605.0	5.0	4.0	0.0	40.9	35.6
17293	610.0	5.0	4.0	0.0	40.8	35.5
17294	615.0	5.0	4.0	0.0	40.8	35.5
17295	620.0	5.0	4.0	0.0	40.7	35.2
17296	625.0	5.0	4.0	0.0	40.6	35.1
17297	630.0	5.0	4.0	0.0	40.7	35.1
17298	635.0	5.0	4.0	0.0	40.7	35.5
17299	640.0	5.0	4.0	0.0	40.5	35.4
17300	645.0	5.0	4.0	0.0	40.2	35.0
17301	650.0	5.0	4.0	0.0	40.0	34.5
17302	655.0	5.0	4.0	0.0	39.8	34.3
17303	660.0	5.0	4.0	0.0	39.8	34.2
17304	665.0	5.0	4.0	0.0	39.7	34.3
17305	670.0	5.0	4.0	0.0	39.7	34.4
17306	675.0	5.0	4.0	0.0	39.7	34.4
17307	680.0	5.0	4.0	0.0	39.6	34.4
17308	685.0	5.0	4.0	0.0	39.5	34.4
17309	690.0	5.0	4.0	0.0	39.4	34.3

17310	695.0	5.0	4.0	0.0	39.4	34.3
17311	700.0	5.0	4.0	0.0	39.3	34.3
17312	705.0	5.0	4.0	0.0	39.2	34.2
17313	710.0	5.0	4.0	0.0	39.1	34.2
17314	715.0	5.0	4.0	0.0	39.1	34.1
17315	720.0	5.0	4.0	0.0	38.9	34.1
17316	725.0	5.0	4.0	0.0	38.8	34.1
17317	730.0	5.0	4.0	0.0	38.8	34.0
17318	735.0	5.0	4.0	0.0	38.7	34.0
17319	740.0	5.0	4.0	0.0	38.6	33.9
17320	745.0	5.0	4.0	0.0	38.5	33.8
17321	750.0	5.0	4.0	0.0	38.4	33.8
17322	755.0	5.0	4.0	0.0	38.3	33.7
17323	760.0	5.0	4.0	0.0	38.2	33.5
17324	765.0	5.0	4.0	0.0	38.0	33.3
17325	770.0	5.0	4.0	0.0	37.9	33.1
17326	775.0	5.0	4.0	0.0	37.7	33.0
17327	780.0	5.0	4.0	0.0	37.6	32.8
17328	785.0	5.0	4.0	0.0	37.5	32.6
17329	790.0	5.0	4.0	0.0	37.3	32.4
17330	795.0	5.0	4.0	0.0	37.2	32.2
17331	800.0	5.0	4.0	0.0	37.1	32.0
17332	805.0	5.0	4.0	0.0	36.9	31.8
17333	810.0	5.0	4.0	0.0	36.8	31.6
17334	815.0	5.0	4.0	0.0	36.7	31.4
17335	820.0	5.0	4.0	0.0	36.6	31.3
17336	825.0	5.0	4.0	0.0	36.4	31.1
17337	830.0	5.0	4.0	0.0	36.3	31.0
17338	835.0	5.0	4.0	0.0	36.2	30.8
17339	840.0	5.0	4.0	0.0	36.1	30.7
17340	845.0	5.0	4.0	0.0	36.0	30.5
17341	0.0	0.0	4.0	0.0	32.8	28.5
17342	5.0	0.0	4.0	0.0	32.8	28.6
17343	10.0	0.0	4.0	0.0	33.4	29.8
17344	15.0	0.0	4.0	0.0	33.5	29.9
17345	20.0	0.0	4.0	0.0	33.5	30.0
17346	25.0	0.0	4.0	0.0	33.6	30.0
17347	30.0	0.0	4.0	0.0	33.7	30.1
17348	35.0	0.0	4.0	0.0	33.7	30.2
17349	40.0	0.0	4.0	0.0	33.8	30.2
17350	45.0	0.0	4.0	0.0	33.9	30.3
17351	50.0	0.0	4.0	0.0	34.0	30.4
17352	55.0	0.0	4.0	0.0	34.0	30.4
17353	60.0	0.0	4.0	0.0	34.1	30.5
17354	65.0	0.0	4.0	0.0	34.2	30.6
17355	70.0	0.0	4.0	0.0	34.2	30.6
17356	75.0	0.0	4.0	0.0	34.3	30.7
17357	80.0	0.0	4.0	0.0	34.4	30.8
17358	85.0	0.0	4.0	0.0	34.5	30.8
17359	90.0	0.0	4.0	0.0	34.5	30.9
17360	95.0	0.0	4.0	0.0	34.6	31.0
17361	100.0	0.0	4.0	0.0	34.7	31.0
17362	105.0	0.0	4.0	0.0	34.8	31.1
17363	110.0	0.0	4.0	0.0	34.8	31.2
17364	115.0	0.0	4.0	0.0	34.9	31.2
17365	120.0	0.0	4.0	0.0	35.0	31.3
17366	125.0	0.0	4.0	0.0	35.1	31.4
17367	130.0	0.0	4.0	0.0	35.1	31.5
17368	135.0	0.0	4.0	0.0	35.2	31.5
17369	140.0	0.0	4.0	0.0	35.3	31.6

17370	145.0	0.0	4.0	0.0	35.4	31.7
17371	150.0	0.0	4.0	0.0	35.5	31.7
17372	155.0	0.0	4.0	0.0	35.5	31.8
17373	160.0	0.0	4.0	0.0	35.6	31.9
17374	165.0	0.0	4.0	0.0	35.7	31.9
17375	170.0	0.0	4.0	0.0	35.8	32.0
17376	175.0	0.0	4.0	0.0	35.8	32.1
17377	180.0	0.0	4.0	0.0	35.9	32.1
17378	185.0	0.0	4.0	0.0	36.0	32.2
17379	190.0	0.0	4.0	0.0	36.1	32.3
17380	195.0	0.0	4.0	0.0	36.2	32.4
17381	200.0	0.0	4.0	0.0	36.2	32.4
17382	205.0	0.0	4.0	0.0	36.3	32.5
17383	210.0	0.0	4.0	0.0	36.4	32.6
17384	215.0	0.0	4.0	0.0	36.5	32.6
17385	220.0	0.0	4.0	0.0	36.6	32.7
17386	225.0	0.0	4.0	0.0	36.6	32.8
17387	230.0	0.0	4.0	0.0	36.7	32.8
17388	235.0	0.0	4.0	0.0	36.8	32.9
17389	240.0	0.0	4.0	0.0	36.9	33.0
17390	245.0	0.0	4.0	0.0	37.0	33.0
17391	250.0	0.0	4.0	0.0	37.0	33.1
17392	255.0	0.0	4.0	0.0	37.1	33.2
17393	260.0	0.0	4.0	0.0	37.2	33.2
17394	265.0	0.0	4.0	0.0	37.3	33.3
17395	270.0	0.0	4.0	0.0	37.4	33.4
17396	275.0	0.0	4.0	0.0	37.4	33.4
17397	280.0	0.0	4.0	0.0	37.5	33.5
17398	285.0	0.0	4.0	0.0	37.6	33.5
17399	290.0	0.0	4.0	0.0	37.7	33.5
17400	295.0	0.0	4.0	0.0	37.7	33.6
17401	300.0	0.0	4.0	0.0	37.8	33.6
17402	305.0	0.0	4.0	0.0	37.9	33.7
17403	310.0	0.0	4.0	0.0	38.0	33.7
17404	315.0	0.0	4.0	0.0	38.0	33.8
17405	320.0	0.0	4.0	0.0	38.1	33.8
17406	325.0	0.0	4.0	0.0	38.2	33.9
17407	330.0	0.0	4.0	0.0	38.3	33.9
17408	335.0	0.0	4.0	0.0	38.4	34.0
17409	340.0	0.0	4.0	0.0	38.4	34.0
17410	345.0	0.0	4.0	0.0	38.5	34.1
17411	350.0	0.0	4.0	0.0	38.6	34.1
17412	355.0	0.0	4.0	0.0	38.7	34.2
17413	360.0	0.0	4.0	0.0	38.7	34.2
17414	365.0	0.0	4.0	0.0	38.8	34.3
17415	370.0	0.0	4.0	0.0	38.9	34.3
17416	375.0	0.0	4.0	0.0	39.0	34.3
17417	380.0	0.0	4.0	0.0	39.0	34.4
17418	385.0	0.0	4.0	0.0	39.1	34.4
17419	390.0	0.0	4.0	0.0	39.2	34.5
17420	395.0	0.0	4.0	0.0	39.3	34.5
17421	400.0	0.0	4.0	0.0	39.4	34.5
17422	405.0	0.0	4.0	0.0	39.4	34.6
17423	410.0	0.0	4.0	0.0	39.5	34.6
17424	415.0	0.0	4.0	0.0	39.6	34.6
17425	420.0	0.0	4.0	0.0	39.7	34.7
17426	425.0	0.0	4.0	0.0	39.7	34.7
17427	430.0	0.0	4.0	0.0	39.8	34.8
17428	435.0	0.0	4.0	0.0	39.9	34.8
17429	440.0	0.0	4.0	0.0	40.0	34.8

17430	445.0	0.0	4.0	0.0	40.0	34.8
17431	450.0	0.0	4.0	0.0	40.1	34.8
17432	455.0	0.0	4.0	0.0	40.1	34.7
17433	460.0	0.0	4.0	0.0	40.2	34.7
17434	465.0	0.0	4.0	0.0	40.2	34.7
17435	470.0	0.0	4.0	0.0	40.2	34.6
17436	475.0	0.0	4.0	0.0	40.3	34.6
17437	480.0	0.0	4.0	0.0	40.3	34.6
17438	485.0	0.0	4.0	0.0	40.4	34.6
17439	490.0	0.0	4.0	0.0	40.4	34.6
17440	495.0	0.0	4.0	0.0	40.4	34.7
17441	500.0	0.0	4.0	0.0	40.5	34.8
17442	505.0	0.0	4.0	0.0	40.6	34.9
17443	510.0	0.0	4.0	0.0	40.6	35.1
17444	515.0	0.0	4.0	0.0	40.7	35.3
17445	520.0	0.0	4.0	0.0	40.8	35.4
17446	525.0	0.0	4.0	0.0	40.8	35.5
17447	530.0	0.0	4.0	0.0	40.8	35.5
17448	535.0	0.0	4.0	0.0	40.8	35.5
17449	540.0	0.0	4.0	0.0	40.8	35.5
17450	545.0	0.0	4.0	0.0	40.8	35.5
17451	550.0	0.0	4.0	0.0	40.8	35.5
17452	555.0	0.0	4.0	0.0	40.8	35.4
17453	560.0	0.0	4.0	0.0	40.8	35.5
17454	565.0	0.0	4.0	0.0	40.8	35.7
17455	570.0	0.0	4.0	0.0	40.8	35.7
17456	575.0	0.0	4.0	0.0	40.8	35.6
17457	580.0	0.0	4.0	0.0	40.7	35.6
17458	585.0	0.0	4.0	0.0	40.7	35.5
17459	590.0	0.0	4.0	0.0	40.7	35.5
17460	595.0	0.0	4.0	0.0	40.7	35.5
17461	600.0	0.0	4.0	0.0	40.7	35.5
17462	605.0	0.0	4.0	0.0	40.7	35.5
17463	610.0	0.0	4.0	0.0	40.7	35.4
17464	615.0	0.0	4.0	0.0	40.6	35.4
17465	620.0	0.0	4.0	0.0	40.5	35.0
17466	625.0	0.0	4.0	0.0	40.5	35.0
17467	630.0	0.0	4.0	0.0	40.6	34.9
17468	635.0	0.0	4.0	0.0	40.4	34.9
17469	640.0	0.0	4.0	0.0	40.5	35.3
17470	645.0	0.0	4.0	0.0	40.2	35.2
17471	650.0	0.0	4.0	0.0	39.9	34.6
17472	655.0	0.0	4.0	0.0	39.7	34.3
17473	660.0	0.0	4.0	0.0	39.6	34.1
17474	665.0	0.0	4.0	0.0	39.6	34.1
17475	670.0	0.0	4.0	0.0	39.6	34.2
17476	675.0	0.0	4.0	0.0	39.5	34.3
17477	680.0	0.0	4.0	0.0	39.5	34.3
17478	685.0	0.0	4.0	0.0	39.4	34.3
17479	690.0	0.0	4.0	0.0	39.3	34.2
17480	695.0	0.0	4.0	0.0	39.3	34.2
17481	700.0	0.0	4.0	0.0	39.2	34.2
17482	705.0	0.0	4.0	0.0	39.1	34.1
17483	710.0	0.0	4.0	0.0	39.0	34.1
17484	715.0	0.0	4.0	0.0	39.0	34.0
17485	720.0	0.0	4.0	0.0	38.8	34.0
17486	725.0	0.0	4.0	0.0	38.7	34.0
17487	730.0	0.0	4.0	0.0	38.7	33.9
17488	735.0	0.0	4.0	0.0	38.6	33.9
17489	740.0	0.0	4.0	0.0	38.5	33.8

17490	745.0	0.0	4.0	0.0	38.4	33.8
17491	750.0	0.0	4.0	0.0	38.3	33.7
17492	755.0	0.0	4.0	0.0	38.2	33.6
17493	760.0	0.0	4.0	0.0	38.1	33.6
17494	765.0	0.0	4.0	0.0	38.0	33.3
17495	770.0	0.0	4.0	0.0	37.8	33.1
17496	775.0	0.0	4.0	0.0	37.7	33.0
17497	780.0	0.0	4.0	0.0	37.6	32.8
17498	785.0	0.0	4.0	0.0	37.4	32.7
17499	790.0	0.0	4.0	0.0	37.3	32.5
17500	795.0	0.0	4.0	0.0	37.2	32.2
17501	800.0	0.0	4.0	0.0	37.0	32.0
17502	805.0	0.0	4.0	0.0	36.9	31.8
17503	810.0	0.0	4.0	0.0	36.8	31.7
17504	815.0	0.0	4.0	0.0	36.6	31.5
17505	820.0	0.0	4.0	0.0	36.5	31.3
17506	825.0	0.0	4.0	0.0	36.4	31.1
17507	830.0	0.0	4.0	0.0	36.3	31.0
17508	835.0	0.0	4.0	0.0	36.2	30.8
17509	840.0	0.0	4.0	0.0	36.1	30.7
17510	845.0	0.0	4.0	0.0	36.0	30.6
1	468.2	212.8	4.0	0.0	49.8	45.1
2	87.7	145.9	4.0	0.0	34.7	30.2
3	37.1	120.6	4.0	0.0	33.8	29.3

LAeq , dzień: wartość największa poza terenem zakładu występuje w punkcie (530,280,4.0)
i wynosi 60.5 dB(A)

LAeq , noc: wartość największa poza terenem zakładu występuje w punkcie (535,265,4.0)
i wynosi 55.3 dB(A)

Koniec obliczeń