

Z.U.O. "EKO - SOFT"
 Łódź ul. Rogozińskiego 17/7
 tel. 042 648 71 85
 HAŁAS PRZEMYSŁOWY I DROGOWY
 PROGRAM SON2 WERSJA 5.2

Właściciel licencji: EKOART - Ochrona Środowiska
 Przedsiębiorstwo Wielobranżowe Artur Święczkowski
 ul. Gdańska 139 85-022 Bydgoszcz
 Licencja nr AŚ/84022/S12/07/10 z dnia 09.09.2010

I. DANE WEJŚCIOWE

1. Nazwa projektu:

Gospodarstwo Rolne Zdzisław Dobruchowski - budowa chlewni w m. Sierakowy (raport VII.2017)

2. Temperatura powietrza [st C.] = 10

3. Wilgotność względna powietrza [%] = 70

4. Tło akustyczne dB(A):

Pora dnia : 40.0

Pora nocy : 35.0

5. Rodzaj gruntu : grunt mieszany, wskaźnik gruntu G = 0.80

6. Punktowe źródła hałasu

Lp	Symbol	Współrzędne źródła				Rodzaj źródła	LAW	tD	tN	Do
		x	y	z	ht					
		[m]	[m]	[m]	[m]					
1	W 1	322.9	210.3	5.5	0.0	wszechkier.	67.0	8.000	1.000	
2	W 2	322.1	218.2	5.5	0.0	wszechkier.	67.0	8.000	1.000	
3	W 3	329.4	216.8	5.5	0.0	wszechkier.	67.0	8.000	1.000	
4	W 4	329.4	225.2	5.5	0.0	wszechkier.	67.0	8.000	1.000	
5	W 5	336.1	225.7	5.5	0.0	wszechkier.	67.0	8.000	1.000	
6	W 6	336.1	234.1	5.5	0.0	wszechkier.	67.0	8.000	1.000	
7	W 7	343.9	234.1	5.5	0.0	wszechkier.	67.0	8.000	1.000	
8	W 8	343.9	241.7	5.5	0.0	wszechkier.	67.0	8.000	1.000	
9	W 9	350.4	242.6	5.5	0.0	wszechkier.	67.0	8.000	1.000	
10	W 10	350.1	249.8	5.5	0.0	wszechkier.	67.0	8.000	1.000	
11	W 11	357.7	251.2	5.5	0.0	wszechkier.	67.0	8.000	1.000	
12	W 12	357.4	259.1	5.5	0.0	wszechkier.	67.0	8.000	1.000	
13	W 13	364.9	259.1	5.5	0.0	wszechkier.	67.0	8.000	1.000	
14	W 14	363.8	267.2	5.5	0.0	wszechkier.	67.0	8.000	1.000	
15	W 15	371.4	268.0	5.5	0.0	wszechkier.	67.0	8.000	1.000	
16	W 16	371.1	275.3	5.5	0.0	wszechkier.	67.0	8.000	1.000	
17	W 17	378.7	275.3	5.5	0.0	wszechkier.	67.0	8.000	1.000	
18	W 18	377.8	283.4	5.5	0.0	wszechkier.	67.0	8.000	1.000	
19	W 19	385.1	284.0	5.5	0.0	wszechkier.	67.0	8.000	1.000	
20	W 20	384.6	291.6	5.5	0.0	wszechkier.	67.0	8.000	1.000	
21	W 21	391.8	292.4	5.5	0.0	wszechkier.	67.0	8.000	1.000	
22	W 22	392.7	300.2	5.5	0.0	wszechkier.	67.0	8.000	1.000	
23	S 1	413.7	307.2	2.0	0.0	wszechkier.	90.0	0.330		
24	S 2	410.6	309.8	2.0	0.0	wszechkier.	90.0	0.330		
25	S 3	406.4	312.0	2.0	0.0	wszechkier.	90.0	0.330		
26	S 4	402.5	314.3	2.0	0.0	wszechkier.	90.0	0.330		
27	S 5	406.1	315.9	2.0	0.0	wszechkier.	90.0	0.330		

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

7. Liniowe źródła hałasu

Lp	Symbol	Początek				Koniec				LAW	LAW	D0
		x1	y1	z1	h1t	x2	y2	z2	h2t			
		[m]	[m]	[m]	[m]	[m]	[m]	[m]	[m]	[dB(A)]	[dB(A)]	[dB]
1	L1	462.1	366.3	2.0	0.0	420.5	311.2	2.0	0.0	74.0		
2	L1	420.5	311.2	2.0	0.0	402.5	324.1	2.0	0.0	74.0		
3	L2	465.2	366.0	2.0	0.0	339.9	204.1	2.0	0.0	95.0		

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

L_{AW 8hD} - równowazny poziom mocy akustycznej źródła w przedziale 8 kolejnych najmniej korzystnych godzin dnia

L_{AW 1hN} - równowazny poziom mocy akustycznej 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
1	B1a	311.0	213.0	388.9	309.1	402.8	298.3	324.8	200.7	0.0	5.2	0.0
2	B1b	402.8	298.4	388.8	309.2	395.6	317.9	409.8	307.1	0.0	5.2	0.0

ho, h1 - odpowiednio wysokość podstawy i wysokość źródła nad gruntem
ht - wysokość gruntu względem płaszczyzny odniesienia

8.1 Opis ścian budynków

Lp	Budynek	Wielkość	Jedn.	Ściana AB	Ściana BC	Ściana CD	Ściana DA	dach
1	B1a	Wsp. odbicia	-	1.0	0.8	1.0	0.8	1.0
		LAwew dzień	dB(A)	84.0	84.0	84.0	84.0	84.0
		LAwew noc	dB(A)	67.0	67.0	67.0	67.0	67.0
		Izolacyjność	dB(A)	43.0	43.0	43.0	43.0	36.0
2	B1b	Wsp. odbicia	-	1.0	1.0	0.8	1.0	1.0
		LAwew dzień	dB(A)	91.0	91.0	91.0	91.0	91.0
		Izolacyjność	dB(A)	43.0	43.0	43.0	43.0	36.0

LAwew dzień - poziom dźwięku A wewnątrz budynku w przedziale 8 kolejnych najmniej korzystnych godzin dnia
LAwew noc - poziom dźwięku A wewnątrz budynku w ciągu 1 najmniej korzystnej godziny nocy

9. Współrzędne wierzchołków wieloboku terenu zakładu

Lp	Współrzędne wierzchołków	
	x	y
	m	m
1	276.5	187.4
2	417.0	363.8
3	516.2	371.0
4	322.9	127.9

Koniec danych

II. DANE WYJŚCIOWE – obliczony równoważny poziom dźwięku A

Poziom dźwięku A równoważny - LAeqD

Nr	Współrzędne punktów			Wys.	Poziom dźwięku	
	x	y	z		terenu	p.dnia
	m	m	m	m	dB(A)	dB(A)
1	0.0	460.0	4.0	0.0	40.2	35.1
2	10.0	460.0	4.0	0.0	40.2	35.1
3	20.0	460.0	4.0	0.0	40.2	35.1
4	30.0	460.0	4.0	0.0	40.2	35.1
5	40.0	460.0	4.0	0.0	40.2	35.1
6	50.0	460.0	4.0	0.0	40.2	35.1
7	60.0	460.0	4.0	0.0	40.3	35.1
8	70.0	460.0	4.0	0.0	40.3	35.1
9	80.0	460.0	4.0	0.0	40.3	35.1
10	90.0	460.0	4.0	0.0	40.3	35.1
11	100.0	460.0	4.0	0.0	40.3	35.1
12	110.0	460.0	4.0	0.0	40.3	35.1
13	120.0	460.0	4.0	0.0	40.4	35.1
14	130.0	460.0	4.0	0.0	40.4	35.1
15	140.0	460.0	4.0	0.0	40.4	35.1
16	150.0	460.0	4.0	0.0	40.4	35.1
17	160.0	460.0	4.0	0.0	40.5	35.1
18	170.0	460.0	4.0	0.0	40.5	35.2
19	180.0	460.0	4.0	0.0	40.5	35.2
20	190.0	460.0	4.0	0.0	40.6	35.2
21	200.0	460.0	4.0	0.0	40.6	35.2
22	210.0	460.0	4.0	0.0	40.6	35.2
23	220.0	460.0	4.0	0.0	40.7	35.2
24	230.0	460.0	4.0	0.0	40.7	35.2
25	240.0	460.0	4.0	0.0	40.7	35.2
26	250.0	460.0	4.0	0.0	40.8	35.2
27	260.0	460.0	4.0	0.0	40.9	35.2
28	270.0	460.0	4.0	0.0	41.0	35.3
29	280.0	460.0	4.0	0.0	41.0	35.3
30	290.0	460.0	4.0	0.0	41.1	35.3
31	300.0	460.0	4.0	0.0	41.1	35.3
32	310.0	460.0	4.0	0.0	41.4	35.3
33	320.0	460.0	4.0	0.0	41.5	35.3
34	330.0	460.0	4.0	0.0	41.6	35.3
35	340.0	460.0	4.0	0.0	41.7	35.3
36	350.0	460.0	4.0	0.0	41.8	35.3
37	360.0	460.0	4.0	0.0	41.9	35.3
38	370.0	460.0	4.0	0.0	42.0	35.3
39	380.0	460.0	4.0	0.0	42.0	35.3
40	390.0	460.0	4.0	0.0	42.3	35.3
41	400.0	460.0	4.0	0.0	42.2	35.3
42	410.0	460.0	4.0	0.0	42.3	35.3
43	420.0	460.0	4.0	0.0	42.4	35.3
44	430.0	460.0	4.0	0.0	42.6	35.3
45	440.0	460.0	4.0	0.0	42.6	35.3
46	450.0	460.0	4.0	0.0	42.7	35.2
47	460.0	460.0	4.0	0.0	42.6	35.2
48	470.0	460.0	4.0	0.0	42.6	35.2
49	480.0	460.0	4.0	0.0	42.5	35.1
50	490.0	460.0	4.0	0.0	42.4	35.1
51	500.0	460.0	4.0	0.0	42.3	35.1
52	510.0	460.0	4.0	0.0	42.2	35.1
53	520.0	460.0	4.0	0.0	42.1	35.1
54	530.0	460.0	4.0	0.0	42.0	35.1
55	540.0	460.0	4.0	0.0	41.9	35.1
56	550.0	460.0	4.0	0.0	41.8	35.1

57	560.0	460.0	4.0	0.0	41.7	35.1	134	520.0	450.0	4.0	0.0	42.3	35.1
58	570.0	460.0	4.0	0.0	41.7	35.1	135	530.0	450.0	4.0	0.0	42.1	35.1
59	580.0	460.0	4.0	0.0	41.7	35.1	136	540.0	450.0	4.0	0.0	42.0	35.1
60	590.0	460.0	4.0	0.0	41.5	35.1	137	550.0	450.0	4.0	0.0	41.9	35.1
61	600.0	460.0	4.0	0.0	41.5	35.1	138	560.0	450.0	4.0	0.0	41.9	35.1
62	610.0	460.0	4.0	0.0	41.5	35.1	139	570.0	450.0	4.0	0.0	41.9	35.1
63	620.0	460.0	4.0	0.0	41.4	35.1	140	580.0	450.0	4.0	0.0	41.7	35.1
64	630.0	460.0	4.0	0.0	41.4	35.1	141	590.0	450.0	4.0	0.0	41.8	35.1
65	640.0	460.0	4.0	0.0	41.3	35.1	142	600.0	450.0	4.0	0.0	41.7	35.1
66	650.0	460.0	4.0	0.0	41.2	35.1	143	610.0	450.0	4.0	0.0	41.6	35.1
67	660.0	460.0	4.0	0.0	41.1	35.1	144	620.0	450.0	4.0	0.0	41.5	35.1
68	670.0	460.0	4.0	0.0	41.0	35.1	145	630.0	450.0	4.0	0.0	41.4	35.1
69	680.0	460.0	4.0	0.0	41.0	35.1	146	640.0	450.0	4.0	0.0	41.3	35.1
70	690.0	460.0	4.0	0.0	41.0	35.1	147	650.0	450.0	4.0	0.0	41.2	35.1
71	700.0	460.0	4.0	0.0	40.9	35.1	148	660.0	450.0	4.0	0.0	41.1	35.1
72	710.0	460.0	4.0	0.0	40.9	35.1	149	670.0	450.0	4.0	0.0	41.1	35.1
73	720.0	460.0	4.0	0.0	40.9	35.1	150	680.0	450.0	4.0	0.0	41.1	35.1
74	730.0	460.0	4.0	0.0	40.8	35.1	151	690.0	450.0	4.0	0.0	41.0	35.1
75	740.0	460.0	4.0	0.0	40.8	35.1	152	700.0	450.0	4.0	0.0	41.0	35.1
76	750.0	460.0	4.0	0.0	40.7	35.1	153	710.0	450.0	4.0	0.0	40.9	35.1
77	760.0	460.0	4.0	0.0	40.7	35.1	154	720.0	450.0	4.0	0.0	40.9	35.1
78	770.0	460.0	4.0	0.0	40.7	35.1	155	730.0	450.0	4.0	0.0	40.8	35.1
79	780.0	460.0	4.0	0.0	40.6	35.1	156	740.0	450.0	4.0	0.0	40.8	35.1
80	790.0	460.0	4.0	0.0	40.6	35.1	157	750.0	450.0	4.0	0.0	40.8	35.1
81	800.0	460.0	4.0	0.0	40.6	35.1	158	760.0	450.0	4.0	0.0	40.7	35.1
82	0.0	450.0	4.0	0.0	40.2	35.1	159	770.0	450.0	4.0	0.0	40.7	35.1
83	10.0	450.0	4.0	0.0	40.2	35.1	160	780.0	450.0	4.0	0.0	40.7	35.1
84	20.0	450.0	4.0	0.0	40.2	35.1	161	790.0	450.0	4.0	0.0	40.6	35.1
85	30.0	450.0	4.0	0.0	40.2	35.1	162	800.0	450.0	4.0	0.0	40.6	35.1
86	40.0	450.0	4.0	0.0	40.2	35.1	163	0.0	440.0	4.0	0.0	40.2	35.1
87	50.0	450.0	4.0	0.0	40.2	35.1	164	10.0	440.0	4.0	0.0	40.2	35.1
88	60.0	450.0	4.0	0.0	40.3	35.1	165	20.0	440.0	4.0	0.0	40.2	35.1
89	70.0	450.0	4.0	0.0	40.3	35.1	166	30.0	440.0	4.0	0.0	40.2	35.1
90	80.0	450.0	4.0	0.0	40.3	35.1	167	40.0	440.0	4.0	0.0	40.2	35.1
91	90.0	450.0	4.0	0.0	40.3	35.1	168	50.0	440.0	4.0	0.0	40.2	35.1
92	100.0	450.0	4.0	0.0	40.3	35.1	169	60.0	440.0	4.0	0.0	40.3	35.1
93	110.0	450.0	4.0	0.0	40.3	35.1	170	70.0	440.0	4.0	0.0	40.3	35.1
94	120.0	450.0	4.0	0.0	40.4	35.1	171	80.0	440.0	4.0	0.0	40.3	35.1
95	130.0	450.0	4.0	0.0	40.4	35.1	172	90.0	440.0	4.0	0.0	40.3	35.1
96	140.0	450.0	4.0	0.0	40.4	35.1	173	100.0	440.0	4.0	0.0	40.3	35.1
97	150.0	450.0	4.0	0.0	40.4	35.1	174	110.0	440.0	4.0	0.0	40.3	35.1
98	160.0	450.0	4.0	0.0	40.5	35.2	175	120.0	440.0	4.0	0.0	40.4	35.1
99	170.0	450.0	4.0	0.0	40.5	35.2	176	130.0	440.0	4.0	0.0	40.4	35.1
100	180.0	450.0	4.0	0.0	40.5	35.2	177	140.0	440.0	4.0	0.0	40.4	35.1
101	190.0	450.0	4.0	0.0	40.6	35.2	178	150.0	440.0	4.0	0.0	40.4	35.2
102	200.0	450.0	4.0	0.0	40.6	35.2	179	160.0	440.0	4.0	0.0	40.5	35.2
103	210.0	450.0	4.0	0.0	40.7	35.2	180	170.0	440.0	4.0	0.0	40.5	35.2
104	220.0	450.0	4.0	0.0	40.7	35.2	181	180.0	440.0	4.0	0.0	40.5	35.2
105	230.0	450.0	4.0	0.0	40.8	35.2	182	190.0	440.0	4.0	0.0	40.6	35.2
106	240.0	450.0	4.0	0.0	40.8	35.2	183	200.0	440.0	4.0	0.0	40.6	35.2
107	250.0	450.0	4.0	0.0	40.8	35.3	184	210.0	440.0	4.0	0.0	40.7	35.2
108	260.0	450.0	4.0	0.0	40.9	35.3	185	220.0	440.0	4.0	0.0	40.7	35.2
109	270.0	450.0	4.0	0.0	41.0	35.3	186	230.0	440.0	4.0	0.0	40.8	35.2
110	280.0	450.0	4.0	0.0	41.1	35.3	187	240.0	440.0	4.0	0.0	40.8	35.3
111	290.0	450.0	4.0	0.0	41.1	35.3	188	250.0	440.0	4.0	0.0	40.9	35.3
112	300.0	450.0	4.0	0.0	41.2	35.3	189	260.0	440.0	4.0	0.0	40.9	35.3
113	310.0	450.0	4.0	0.0	41.5	35.3	190	270.0	440.0	4.0	0.0	41.0	35.3
114	320.0	450.0	4.0	0.0	41.6	35.3	191	280.0	440.0	4.0	0.0	41.1	35.3
115	330.0	450.0	4.0	0.0	41.7	35.3	192	290.0	440.0	4.0	0.0	41.2	35.3
116	340.0	450.0	4.0	0.0	41.8	35.3	193	300.0	440.0	4.0	0.0	41.3	35.3
117	350.0	450.0	4.0	0.0	41.9	35.3	194	310.0	440.0	4.0	0.0	41.4	35.3
118	360.0	450.0	4.0	0.0	42.1	35.3	195	320.0	440.0	4.0	0.0	41.7	35.4
119	370.0	450.0	4.0	0.0	42.2	35.3	196	330.0	440.0	4.0	0.0	41.8	35.4
120	380.0	450.0	4.0	0.0	42.3	35.3	197	340.0	440.0	4.0	0.0	42.0	35.4
121	390.0	450.0	4.0	0.0	42.5	35.3	198	350.0	440.0	4.0	0.0	42.1	35.4
122	400.0	450.0	4.0	0.0	42.6	35.3	199	360.0	440.0	4.0	0.0	42.2	35.4
123	410.0	450.0	4.0	0.0	42.6	35.3	200	370.0	440.0	4.0	0.0	42.4	35.4
124	420.0	450.0	4.0	0.0	42.7	35.3	201	380.0	440.0	4.0	0.0	42.5	35.4
125	430.0	450.0	4.0	0.0	42.9	35.3	202	390.0	440.0	4.0	0.0	42.8	35.4
126	440.0	450.0	4.0	0.0	43.0	35.3	203	400.0	440.0	4.0	0.0	43.0	35.4
127	450.0	450.0	4.0	0.0	43.0	35.2	204	410.0	440.0	4.0	0.0	42.9	35.4
128	460.0	450.0	4.0	0.0	43.0	35.2	205	420.0	440.0	4.0	0.0	43.2	35.4
129	470.0	450.0	4.0	0.0	42.8	35.2	206	430.0	440.0	4.0	0.0	43.3	35.3
130	480.0	450.0	4.0	0.0	42.8	35.1	207	440.0	440.0	4.0	0.0	43.4	35.2
131	490.0	450.0	4.0	0.0	42.7	35.1	208	450.0	440.0	4.0	0.0	43.4	35.2
132	500.0	450.0	4.0	0.0	42.5	35.1	209	460.0	440.0	4.0	0.0	43.4	35.2
133	510.0	450.0	4.0	0.0	42.4	35.1	210	470.0	440.0	4.0	0.0	43.2	35.1

211	480.0	440.0	4.0	0.0	43.2	35.1	288	440.0	430.0	4.0	0.0	43.9	35.3
212	490.0	440.0	4.0	0.0	43.0	35.1	289	450.0	430.0	4.0	0.0	43.9	35.2
213	500.0	440.0	4.0	0.0	42.8	35.1	290	460.0	430.0	4.0	0.0	43.9	35.2
214	510.0	440.0	4.0	0.0	42.6	35.1	291	470.0	430.0	4.0	0.0	43.7	35.2
215	520.0	440.0	4.0	0.0	42.5	35.1	292	480.0	430.0	4.0	0.0	43.5	35.1
216	530.0	440.0	4.0	0.0	42.4	35.1	293	490.0	430.0	4.0	0.0	43.3	35.1
217	540.0	440.0	4.0	0.0	42.2	35.1	294	500.0	430.0	4.0	0.0	43.1	35.1
218	550.0	440.0	4.0	0.0	42.2	35.1	295	510.0	430.0	4.0	0.0	42.9	35.1
219	560.0	440.0	4.0	0.0	42.1	35.1	296	520.0	430.0	4.0	0.0	42.8	35.1
220	570.0	440.0	4.0	0.0	41.9	35.1	297	530.0	430.0	4.0	0.0	42.6	35.1
221	580.0	440.0	4.0	0.0	42.0	35.1	298	540.0	430.0	4.0	0.0	42.5	35.1
222	590.0	440.0	4.0	0.0	41.8	35.1	299	550.0	430.0	4.0	0.0	42.4	35.2
223	600.0	440.0	4.0	0.0	41.7	35.1	300	560.0	430.0	4.0	0.0	42.2	35.1
224	610.0	440.0	4.0	0.0	41.6	35.1	301	570.0	430.0	4.0	0.0	42.2	35.2
225	620.0	440.0	4.0	0.0	41.5	35.1	302	580.0	430.0	4.0	0.0	42.1	35.2
226	630.0	440.0	4.0	0.0	41.4	35.1	303	590.0	430.0	4.0	0.0	41.9	35.2
227	640.0	440.0	4.0	0.0	41.3	35.1	304	600.0	430.0	4.0	0.0	41.8	35.1
228	650.0	440.0	4.0	0.0	41.2	35.1	305	610.0	430.0	4.0	0.0	41.7	35.1
229	660.0	440.0	4.0	0.0	41.2	35.1	306	620.0	430.0	4.0	0.0	41.5	35.1
230	670.0	440.0	4.0	0.0	41.2	35.1	307	630.0	430.0	4.0	0.0	41.4	35.1
231	680.0	440.0	4.0	0.0	41.1	35.1	308	640.0	430.0	4.0	0.0	41.4	35.1
232	690.0	440.0	4.0	0.0	41.0	35.1	309	650.0	430.0	4.0	0.0	41.3	35.1
233	700.0	440.0	4.0	0.0	41.0	35.1	310	660.0	430.0	4.0	0.0	41.3	35.1
234	710.0	440.0	4.0	0.0	40.9	35.1	311	670.0	430.0	4.0	0.0	41.2	35.1
235	720.0	440.0	4.0	0.0	40.9	35.1	312	680.0	430.0	4.0	0.0	41.1	35.1
236	730.0	440.0	4.0	0.0	40.8	35.1	313	690.0	430.0	4.0	0.0	41.1	35.1
237	740.0	440.0	4.0	0.0	40.8	35.1	314	700.0	430.0	4.0	0.0	41.0	35.1
238	750.0	440.0	4.0	0.0	40.8	35.1	315	710.0	430.0	4.0	0.0	41.0	35.1
239	760.0	440.0	4.0	0.0	40.7	35.1	316	720.0	430.0	4.0	0.0	40.9	35.1
240	770.0	440.0	4.0	0.0	40.7	35.1	317	730.0	430.0	4.0	0.0	40.9	35.1
241	780.0	440.0	4.0	0.0	40.7	35.1	318	740.0	430.0	4.0	0.0	40.8	35.1
242	790.0	440.0	4.0	0.0	40.6	35.1	319	750.0	430.0	4.0	0.0	40.8	35.1
243	800.0	440.0	4.0	0.0	40.6	35.1	320	760.0	430.0	4.0	0.0	40.7	35.1
244	0.0	430.0	4.0	0.0	40.2	35.1	321	770.0	430.0	4.0	0.0	40.7	35.1
245	10.0	430.0	4.0	0.0	40.2	35.1	322	780.0	430.0	4.0	0.0	40.7	35.1
246	20.0	430.0	4.0	0.0	40.2	35.1	323	790.0	430.0	4.0	0.0	40.7	35.1
247	30.0	430.0	4.0	0.0	40.2	35.1	324	800.0	430.0	4.0	0.0	40.7	35.1
248	40.0	430.0	4.0	0.0	40.2	35.1	325	0.0	420.0	4.0	0.0	40.2	35.1
249	50.0	430.0	4.0	0.0	40.2	35.1	326	10.0	420.0	4.0	0.0	40.2	35.1
250	60.0	430.0	4.0	0.0	40.2	35.1	327	20.0	420.0	4.0	0.0	40.2	35.1
251	70.0	430.0	4.0	0.0	40.3	35.1	328	30.0	420.0	4.0	0.0	40.2	35.1
252	80.0	430.0	4.0	0.0	40.3	35.1	329	40.0	420.0	4.0	0.0	40.2	35.1
253	90.0	430.0	4.0	0.0	40.3	35.1	330	50.0	420.0	4.0	0.0	40.2	35.1
254	100.0	430.0	4.0	0.0	40.3	35.1	331	60.0	420.0	4.0	0.0	40.2	35.1
255	110.0	430.0	4.0	0.0	40.3	35.1	332	70.0	420.0	4.0	0.0	40.3	35.1
256	120.0	430.0	4.0	0.0	40.4	35.1	333	80.0	420.0	4.0	0.0	40.3	35.1
257	130.0	430.0	4.0	0.0	40.4	35.1	334	90.0	420.0	4.0	0.0	40.3	35.1
258	140.0	430.0	4.0	0.0	40.4	35.2	335	100.0	420.0	4.0	0.0	40.3	35.1
259	150.0	430.0	4.0	0.0	40.4	35.2	336	110.0	420.0	4.0	0.0	40.4	35.1
260	160.0	430.0	4.0	0.0	40.5	35.2	337	120.0	420.0	4.0	0.0	40.4	35.1
261	170.0	430.0	4.0	0.0	40.5	35.2	338	130.0	420.0	4.0	0.0	40.4	35.2
262	180.0	430.0	4.0	0.0	40.5	35.2	339	140.0	420.0	4.0	0.0	40.4	35.2
263	190.0	430.0	4.0	0.0	40.6	35.2	340	150.0	420.0	4.0	0.0	40.4	35.2
264	200.0	430.0	4.0	0.0	40.6	35.2	341	160.0	420.0	4.0	0.0	40.5	35.2
265	210.0	430.0	4.0	0.0	40.7	35.2	342	170.0	420.0	4.0	0.0	40.5	35.2
266	220.0	430.0	4.0	0.0	40.8	35.2	343	180.0	420.0	4.0	0.0	40.5	35.2
267	230.0	430.0	4.0	0.0	40.8	35.3	344	190.0	420.0	4.0	0.0	40.6	35.2
268	240.0	430.0	4.0	0.0	40.8	35.3	345	200.0	420.0	4.0	0.0	40.6	35.2
269	250.0	430.0	4.0	0.0	40.9	35.3	346	210.0	420.0	4.0	0.0	40.7	35.3
270	260.0	430.0	4.0	0.0	41.0	35.3	347	220.0	420.0	4.0	0.0	40.8	35.3
271	270.0	430.0	4.0	0.0	41.1	35.3	348	230.0	420.0	4.0	0.0	40.9	35.3
272	280.0	430.0	4.0	0.0	41.1	35.3	349	240.0	420.0	4.0	0.0	40.9	35.3
273	290.0	430.0	4.0	0.0	41.3	35.4	350	250.0	420.0	4.0	0.0	41.0	35.3
274	300.0	430.0	4.0	0.0	41.4	35.4	351	260.0	420.0	4.0	0.0	41.1	35.3
275	310.0	430.0	4.0	0.0	41.5	35.4	352	270.0	420.0	4.0	0.0	41.1	35.4
276	320.0	430.0	4.0	0.0	41.6	35.4	353	280.0	420.0	4.0	0.0	41.2	35.4
277	330.0	430.0	4.0	0.0	42.0	35.4	354	290.0	420.0	4.0	0.0	41.3	35.4
278	340.0	430.0	4.0	0.0	42.1	35.4	355	300.0	420.0	4.0	0.0	41.5	35.4
279	350.0	430.0	4.0	0.0	42.3	35.4	356	310.0	420.0	4.0	0.0	41.6	35.4
280	360.0	430.0	4.0	0.0	42.5	35.4	357	320.0	420.0	4.0	0.0	41.8	35.4
281	370.0	430.0	4.0	0.0	42.7	35.4	358	330.0	420.0	4.0	0.0	42.1	35.5
282	380.0	430.0	4.0	0.0	42.8	35.4	359	340.0	420.0	4.0	0.0	42.3	35.5
283	390.0	430.0	4.0	0.0	43.2	35.4	360	350.0	420.0	4.0	0.0	42.5	35.5
284	400.0	430.0	4.0	0.0	43.3	35.4	361	360.0	420.0	4.0	0.0	42.7	35.5
285	410.0	430.0	4.0	0.0	43.3	35.4	362	370.0	420.0	4.0	0.0	43.0	35.5
286	420.0	430.0	4.0	0.0	43.7	35.4	363	380.0	420.0	4.0	0.0	43.2	35.5
287	430.0	430.0	4.0	0.0	43.7	35.3	364	390.0	420.0	4.0	0.0	43.5	35.5

365	400.0	420.0	4.0	0.0	43.8	35.5	442	360.0	410.0	4.0	0.0	43.0	35.5
366	410.0	420.0	4.0	0.0	43.8	35.4	443	370.0	410.0	4.0	0.0	43.3	35.5
367	420.0	420.0	4.0	0.0	44.2	35.3	444	380.0	410.0	4.0	0.0	43.6	35.5
368	430.0	420.0	4.0	0.0	44.4	35.3	445	390.0	410.0	4.0	0.0	43.8	35.5
369	440.0	420.0	4.0	0.0	44.5	35.3	446	400.0	410.0	4.0	0.0	44.3	35.5
370	450.0	420.0	4.0	0.0	44.5	35.2	447	410.0	410.0	4.0	0.0	44.3	35.4
371	460.0	420.0	4.0	0.0	44.4	35.2	448	420.0	410.0	4.0	0.0	44.8	35.4
372	470.0	420.0	4.0	0.0	44.3	35.2	449	430.0	410.0	4.0	0.0	45.1	35.3
373	480.0	420.0	4.0	0.0	44.0	35.1	450	440.0	410.0	4.0	0.0	45.2	35.2
374	490.0	420.0	4.0	0.0	43.8	35.1	451	450.0	410.0	4.0	0.0	45.3	35.2
375	500.0	420.0	4.0	0.0	43.5	35.1	452	460.0	410.0	4.0	0.0	45.2	35.2
376	510.0	420.0	4.0	0.0	43.2	35.1	453	470.0	410.0	4.0	0.0	44.9	35.2
377	520.0	420.0	4.0	0.0	43.0	35.1	454	480.0	410.0	4.0	0.0	44.7	35.2
378	530.0	420.0	4.0	0.0	42.9	35.1	455	490.0	410.0	4.0	0.0	44.3	35.2
379	540.0	420.0	4.0	0.0	42.7	35.2	456	500.0	410.0	4.0	0.0	43.9	35.2
380	550.0	420.0	4.0	0.0	42.5	35.2	457	510.0	410.0	4.0	0.0	43.6	35.1
381	560.0	420.0	4.0	0.0	42.5	35.2	458	520.0	410.0	4.0	0.0	43.4	35.2
382	570.0	420.0	4.0	0.0	42.3	35.2	459	530.0	410.0	4.0	0.0	43.1	35.2
383	580.0	420.0	4.0	0.0	42.1	35.2	460	540.0	410.0	4.0	0.0	43.1	35.2
384	590.0	420.0	4.0	0.0	42.0	35.2	461	550.0	410.0	4.0	0.0	42.8	35.2
385	600.0	420.0	4.0	0.0	41.8	35.1	462	560.0	410.0	4.0	0.0	42.6	35.2
386	610.0	420.0	4.0	0.0	41.7	35.1	463	570.0	410.0	4.0	0.0	42.4	35.2
387	620.0	420.0	4.0	0.0	41.6	35.1	464	580.0	410.0	4.0	0.0	42.2	35.2
388	630.0	420.0	4.0	0.0	41.5	35.1	465	590.0	410.0	4.0	0.0	42.0	35.2
389	640.0	420.0	4.0	0.0	41.4	35.1	466	600.0	410.0	4.0	0.0	41.9	35.2
390	650.0	420.0	4.0	0.0	41.4	35.1	467	610.0	410.0	4.0	0.0	41.8	35.1
391	660.0	420.0	4.0	0.0	41.3	35.1	468	620.0	410.0	4.0	0.0	41.7	35.1
392	670.0	420.0	4.0	0.0	41.2	35.1	469	630.0	410.0	4.0	0.0	41.6	35.1
393	680.0	420.0	4.0	0.0	41.1	35.1	470	640.0	410.0	4.0	0.0	41.5	35.1
394	690.0	420.0	4.0	0.0	41.1	35.1	471	650.0	410.0	4.0	0.0	41.4	35.1
395	700.0	420.0	4.0	0.0	41.0	35.1	472	660.0	410.0	4.0	0.0	41.3	35.1
396	710.0	420.0	4.0	0.0	41.0	35.1	473	670.0	410.0	4.0	0.0	41.2	35.1
397	720.0	420.0	4.0	0.0	40.9	35.1	474	680.0	410.0	4.0	0.0	41.2	35.1
398	730.0	420.0	4.0	0.0	40.9	35.1	475	690.0	410.0	4.0	0.0	41.1	35.1
399	740.0	420.0	4.0	0.0	40.8	35.1	476	700.0	410.0	4.0	0.0	41.1	35.1
400	750.0	420.0	4.0	0.0	40.8	35.1	477	710.0	410.0	4.0	0.0	41.0	35.1
401	760.0	420.0	4.0	0.0	40.8	35.1	478	720.0	410.0	4.0	0.0	40.9	35.1
402	770.0	420.0	4.0	0.0	40.8	35.1	479	730.0	410.0	4.0	0.0	40.9	35.1
403	780.0	420.0	4.0	0.0	40.7	35.1	480	740.0	410.0	4.0	0.0	40.9	35.1
404	790.0	420.0	4.0	0.0	40.7	35.1	481	750.0	410.0	4.0	0.0	40.9	35.1
405	800.0	420.0	4.0	0.0	40.7	35.1	482	760.0	410.0	4.0	0.0	40.8	35.1
406	0.0	410.0	4.0	0.0	40.2	35.1	483	770.0	410.0	4.0	0.0	40.8	35.1
407	10.0	410.0	4.0	0.0	40.2	35.1	484	780.0	410.0	4.0	0.0	40.7	35.1
408	20.0	410.0	4.0	0.0	40.2	35.1	485	790.0	410.0	4.0	0.0	40.7	35.1
409	30.0	410.0	4.0	0.0	40.2	35.1	486	800.0	410.0	4.0	0.0	40.7	35.1
410	40.0	410.0	4.0	0.0	40.2	35.1	487	0.0	400.0	4.0	0.0	40.2	35.1
411	50.0	410.0	4.0	0.0	40.2	35.1	488	10.0	400.0	4.0	0.0	40.2	35.1
412	60.0	410.0	4.0	0.0	40.2	35.1	489	20.0	400.0	4.0	0.0	40.2	35.1
413	70.0	410.0	4.0	0.0	40.3	35.1	490	30.0	400.0	4.0	0.0	40.2	35.1
414	80.0	410.0	4.0	0.0	40.3	35.1	491	40.0	400.0	4.0	0.0	40.2	35.1
415	90.0	410.0	4.0	0.0	40.3	35.1	492	50.0	400.0	4.0	0.0	40.2	35.1
416	100.0	410.0	4.0	0.0	40.3	35.1	493	60.0	400.0	4.0	0.0	40.2	35.1
417	110.0	410.0	4.0	0.0	40.3	35.1	494	70.0	400.0	4.0	0.0	40.3	35.1
418	120.0	410.0	4.0	0.0	40.4	35.1	495	80.0	400.0	4.0	0.0	40.3	35.1
419	130.0	410.0	4.0	0.0	40.4	35.2	496	90.0	400.0	4.0	0.0	40.3	35.1
420	140.0	410.0	4.0	0.0	40.4	35.2	497	100.0	400.0	4.0	0.0	40.3	35.1
421	150.0	410.0	4.0	0.0	40.5	35.2	498	110.0	400.0	4.0	0.0	40.3	35.1
422	160.0	410.0	4.0	0.0	40.5	35.2	499	120.0	400.0	4.0	0.0	40.4	35.2
423	170.0	410.0	4.0	0.0	40.5	35.2	500	130.0	400.0	4.0	0.0	40.4	35.2
424	180.0	410.0	4.0	0.0	40.6	35.2	501	140.0	400.0	4.0	0.0	40.4	35.2
425	190.0	410.0	4.0	0.0	40.6	35.2	502	150.0	400.0	4.0	0.0	40.4	35.2
426	200.0	410.0	4.0	0.0	40.6	35.3	503	160.0	400.0	4.0	0.0	40.5	35.2
427	210.0	410.0	4.0	0.0	40.7	35.3	504	170.0	400.0	4.0	0.0	40.5	35.2
428	220.0	410.0	4.0	0.0	40.7	35.3	505	180.0	400.0	4.0	0.0	40.6	35.2
429	230.0	410.0	4.0	0.0	40.8	35.3	506	190.0	400.0	4.0	0.0	40.6	35.3
430	240.0	410.0	4.0	0.0	40.9	35.3	507	200.0	400.0	4.0	0.0	40.7	35.3
431	250.0	410.0	4.0	0.0	41.0	35.3	508	210.0	400.0	4.0	0.0	40.7	35.3
432	260.0	410.0	4.0	0.0	41.1	35.4	509	220.0	400.0	4.0	0.0	40.8	35.3
433	270.0	410.0	4.0	0.0	41.2	35.4	510	230.0	400.0	4.0	0.0	40.8	35.3
434	280.0	410.0	4.0	0.0	41.3	35.4	511	240.0	400.0	4.0	0.0	40.9	35.3
435	290.0	410.0	4.0	0.0	41.4	35.4	512	250.0	400.0	4.0	0.0	41.0	35.4
436	300.0	410.0	4.0	0.0	41.5	35.5	513	260.0	400.0	4.0	0.0	41.2	35.4
437	310.0	410.0	4.0	0.0	41.7	35.5	514	270.0	400.0	4.0	0.0	41.3	35.4
438	320.0	410.0	4.0	0.0	41.9	35.5	515	280.0	400.0	4.0	0.0	41.4	35.5
439	330.0	410.0	4.0	0.0	42.1	35.5	516	290.0	400.0	4.0	0.0	41.5	35.5
440	340.0	410.0	4.0	0.0	42.5	35.5	517	300.0	400.0	4.0	0.0	41.6	35.5
441	350.0	410.0	4.0	0.0	42.8	35.5	518	310.0	400.0	4.0	0.0	41.8	35.5

519	320.0	400.0	4.0	0.0	42.1	35.6	596	280.0	390.0	4.0	0.0	41.5	35.5
520	330.0	400.0	4.0	0.0	42.3	35.6	597	290.0	390.0	4.0	0.0	41.5	35.5
521	340.0	400.0	4.0	0.0	42.5	35.6	598	300.0	390.0	4.0	0.0	41.7	35.6
522	350.0	400.0	4.0	0.0	43.0	35.6	599	310.0	390.0	4.0	0.0	41.9	35.6
523	360.0	400.0	4.0	0.0	43.4	35.6	600	320.0	390.0	4.0	0.0	42.1	35.6
524	370.0	400.0	4.0	0.0	43.7	35.6	601	330.0	390.0	4.0	0.0	42.5	35.7
525	380.0	400.0	4.0	0.0	44.0	35.6	602	340.0	390.0	4.0	0.0	42.7	35.7
526	390.0	400.0	4.0	0.0	44.3	35.6	603	350.0	390.0	4.0	0.0	43.3	35.7
527	400.0	400.0	4.0	0.0	44.8	35.5	604	360.0	390.0	4.0	0.0	43.7	35.7
528	410.0	400.0	4.0	0.0	44.9	35.4	605	370.0	390.0	4.0	0.0	44.1	35.7
529	420.0	400.0	4.0	0.0	45.5	35.4	606	380.0	390.0	4.0	0.0	44.5	35.7
530	430.0	400.0	4.0	0.0	45.9	35.2	607	390.0	390.0	4.0	0.0	44.9	35.6
531	440.0	400.0	4.0	0.0	46.1	35.2	608	400.0	390.0	4.0	0.0	45.5	35.5
532	450.0	400.0	4.0	0.0	46.3	35.2	609	410.0	390.0	4.0	0.0	45.8	35.5
533	460.0	400.0	4.0	0.0	46.2	35.2	610	420.0	390.0	4.0	0.0	46.5	35.3
534	470.0	400.0	4.0	0.0	45.9	35.2	611	430.0	390.0	4.0	0.0	46.9	35.2
535	480.0	400.0	4.0	0.0	45.4	35.2	612	440.0	390.0	4.0	0.0	47.3	35.2
536	490.0	400.0	4.0	0.0	44.9	35.2	613	450.0	390.0	4.0	0.0	47.6	35.2
537	500.0	400.0	4.0	0.0	44.5	35.2	614	460.0	390.0	4.0	0.0	47.6	35.2
538	510.0	400.0	4.0	0.0	44.1	35.2	615	470.0	390.0	4.0	0.0	47.2	35.2
539	520.0	400.0	4.0	0.0	43.7	35.2	616	480.0	390.0	4.0	0.0	46.5	35.2
540	530.0	400.0	4.0	0.0	43.6	35.2	617	490.0	390.0	4.0	0.0	45.7	35.2
541	540.0	400.0	4.0	0.0	43.3	35.2	618	500.0	390.0	4.0	0.0	45.1	35.2
542	550.0	400.0	4.0	0.0	43.0	35.2	619	510.0	390.0	4.0	0.0	44.5	35.2
543	560.0	400.0	4.0	0.0	42.7	35.2	620	520.0	390.0	4.0	0.0	44.2	35.2
544	570.0	400.0	4.0	0.0	42.4	35.2	621	530.0	390.0	4.0	0.0	43.8	35.2
545	580.0	400.0	4.0	0.0	42.2	35.2	622	540.0	390.0	4.0	0.0	43.4	35.3
546	590.0	400.0	4.0	0.0	42.2	35.2	623	550.0	390.0	4.0	0.0	43.0	35.2
547	600.0	400.0	4.0	0.0	42.0	35.2	624	560.0	390.0	4.0	0.0	42.8	35.2
548	610.0	400.0	4.0	0.0	41.9	35.1	625	570.0	390.0	4.0	0.0	42.6	35.2
549	620.0	400.0	4.0	0.0	41.7	35.1	626	580.0	390.0	4.0	0.0	42.4	35.2
550	630.0	400.0	4.0	0.0	41.6	35.1	627	590.0	390.0	4.0	0.0	42.2	35.2
551	640.0	400.0	4.0	0.0	41.5	35.1	628	600.0	390.0	4.0	0.0	42.1	35.2
552	650.0	400.0	4.0	0.0	41.4	35.1	629	610.0	390.0	4.0	0.0	41.9	35.2
553	660.0	400.0	4.0	0.0	41.3	35.1	630	620.0	390.0	4.0	0.0	41.8	35.1
554	670.0	400.0	4.0	0.0	41.3	35.1	631	630.0	390.0	4.0	0.0	41.7	35.1
555	680.0	400.0	4.0	0.0	41.2	35.1	632	640.0	390.0	4.0	0.0	41.6	35.1
556	690.0	400.0	4.0	0.0	41.1	35.1	633	650.0	390.0	4.0	0.0	41.5	35.1
557	700.0	400.0	4.0	0.0	41.1	35.1	634	660.0	390.0	4.0	0.0	41.4	35.1
558	710.0	400.0	4.0	0.0	41.1	35.1	635	670.0	390.0	4.0	0.0	41.4	35.1
559	720.0	400.0	4.0	0.0	41.0	35.1	636	680.0	390.0	4.0	0.0	41.3	35.1
560	730.0	400.0	4.0	0.0	41.0	35.1	637	690.0	390.0	4.0	0.0	41.2	35.1
561	740.0	400.0	4.0	0.0	40.9	35.1	638	700.0	390.0	4.0	0.0	41.2	35.1
562	750.0	400.0	4.0	0.0	40.9	35.1	639	710.0	390.0	4.0	0.0	41.1	35.1
563	760.0	400.0	4.0	0.0	40.8	35.1	640	720.0	390.0	4.0	0.0	41.0	35.1
564	770.0	400.0	4.0	0.0	40.8	35.1	641	730.0	390.0	4.0	0.0	41.0	35.1
565	780.0	400.0	4.0	0.0	40.8	35.1	642	740.0	390.0	4.0	0.0	40.9	35.1
566	790.0	400.0	4.0	0.0	40.7	35.1	643	750.0	390.0	4.0	0.0	40.9	35.1
567	800.0	400.0	4.0	0.0	40.7	35.1	644	760.0	390.0	4.0	0.0	40.8	35.1
568	0.0	390.0	4.0	0.0	40.2	35.1	645	770.0	390.0	4.0	0.0	40.8	35.1
569	10.0	390.0	4.0	0.0	40.2	35.1	646	780.0	390.0	4.0	0.0	40.8	35.1
570	20.0	390.0	4.0	0.0	40.2	35.1	647	790.0	390.0	4.0	0.0	40.7	35.1
571	30.0	390.0	4.0	0.0	40.2	35.1	648	800.0	390.0	4.0	0.0	40.7	35.1
572	40.0	390.0	4.0	0.0	40.2	35.1	649	0.0	380.0	4.0	0.0	40.2	35.1
573	50.0	390.0	4.0	0.0	40.2	35.1	650	10.0	380.0	4.0	0.0	40.2	35.1
574	60.0	390.0	4.0	0.0	40.2	35.1	651	20.0	380.0	4.0	0.0	40.2	35.1
575	70.0	390.0	4.0	0.0	40.3	35.1	652	30.0	380.0	4.0	0.0	40.2	35.1
576	80.0	390.0	4.0	0.0	40.3	35.1	653	40.0	380.0	4.0	0.0	40.2	35.1
577	90.0	390.0	4.0	0.0	40.3	35.1	654	50.0	380.0	4.0	0.0	40.2	35.1
578	100.0	390.0	4.0	0.0	40.3	35.1	655	60.0	380.0	4.0	0.0	40.2	35.1
579	110.0	390.0	4.0	0.0	40.3	35.2	656	70.0	380.0	4.0	0.0	40.3	35.1
580	120.0	390.0	4.0	0.0	40.3	35.2	657	80.0	380.0	4.0	0.0	40.3	35.1
581	130.0	390.0	4.0	0.0	40.4	35.2	658	90.0	380.0	4.0	0.0	40.3	35.1
582	140.0	390.0	4.0	0.0	40.4	35.2	659	100.0	380.0	4.0	0.0	40.3	35.1
583	150.0	390.0	4.0	0.0	40.4	35.2	660	110.0	380.0	4.0	0.0	40.3	35.2
584	160.0	390.0	4.0	0.0	40.5	35.2	661	120.0	380.0	4.0	0.0	40.3	35.2
585	170.0	390.0	4.0	0.0	40.5	35.2	662	130.0	380.0	4.0	0.0	40.4	35.2
586	180.0	390.0	4.0	0.0	40.5	35.2	663	140.0	380.0	4.0	0.0	40.4	35.2
587	190.0	390.0	4.0	0.0	40.6	35.3	664	150.0	380.0	4.0	0.0	40.4	35.2
588	200.0	390.0	4.0	0.0	40.7	35.3	665	160.0	380.0	4.0	0.0	40.5	35.2
589	210.0	390.0	4.0	0.0	40.7	35.3	666	170.0	380.0	4.0	0.0	40.5	35.2
590	220.0	390.0	4.0	0.0	40.8	35.3	667	180.0	380.0	4.0	0.0	40.5	35.3
591	230.0	390.0	4.0	0.0	40.8	35.4	668	190.0	380.0	4.0	0.0	40.6	35.3
592	240.0	390.0	4.0	0.0	40.9	35.4	669	200.0	380.0	4.0	0.0	40.6	35.3
593	250.0	390.0	4.0	0.0	41.0	35.4	670	210.0	380.0	4.0	0.0	40.7	35.3
594	260.0	390.0	4.0	0.0	41.1	35.4	671	220.0	380.0	4.0	0.0	40.8	35.4
595	270.0	390.0	4.0	0.0	41.3	35.5	672	230.0	380.0	4.0	0.0	40.9	35.4

673	240.0	380.0	4.0	0.0	40.9	35.4	750	200.0	370.0	4.0	0.0	40.6	35.3
674	250.0	380.0	4.0	0.0	41.0	35.4	751	210.0	370.0	4.0	0.0	40.7	35.3
675	260.0	380.0	4.0	0.0	41.1	35.5	752	220.0	370.0	4.0	0.0	40.7	35.4
676	270.0	380.0	4.0	0.0	41.3	35.5	753	230.0	370.0	4.0	0.0	40.8	35.4
677	280.0	380.0	4.0	0.0	41.4	35.6	754	240.0	370.0	4.0	0.0	40.9	35.4
678	290.0	380.0	4.0	0.0	41.7	35.6	755	250.0	370.0	4.0	0.0	41.1	35.5
679	300.0	380.0	4.0	0.0	41.9	35.6	756	260.0	370.0	4.0	0.0	41.2	35.5
680	310.0	380.0	4.0	0.0	42.1	35.7	757	270.0	370.0	4.0	0.0	41.3	35.6
681	320.0	380.0	4.0	0.0	42.3	35.7	758	280.0	370.0	4.0	0.0	41.4	35.6
682	330.0	380.0	4.0	0.0	42.5	35.8	759	290.0	370.0	4.0	0.0	41.6	35.7
683	340.0	380.0	4.0	0.0	42.9	35.8	760	300.0	370.0	4.0	0.0	41.9	35.7
684	350.0	380.0	4.0	0.0	43.3	35.8	761	310.0	370.0	4.0	0.0	42.2	35.8
685	360.0	380.0	4.0	0.0	44.0	35.9	762	320.0	370.0	4.0	0.0	42.4	35.8
686	370.0	380.0	4.0	0.0	44.5	35.9	763	330.0	370.0	4.0	0.0	42.7	35.9
687	380.0	380.0	4.0	0.0	45.0	35.7	764	340.0	370.0	4.0	0.0	43.0	35.9
688	390.0	380.0	4.0	0.0	45.5	35.6	765	350.0	370.0	4.0	0.0	43.6	36.0
689	400.0	380.0	4.0	0.0	46.2	35.6	766	360.0	370.0	4.0	0.0	44.1	36.0
690	410.0	380.0	4.0	0.0	46.6	35.4	767	370.0	370.0	4.0	0.0	45.0	36.0
691	420.0	380.0	4.0	0.0	47.5	35.3	768	380.0	370.0	4.0	0.0	45.6	35.7
692	430.0	380.0	4.0	0.0	48.0	35.3	769	390.0	370.0	4.0	0.0	46.2	35.7
693	440.0	380.0	4.0	0.0	48.9	35.2	770	400.0	370.0	4.0	0.0	47.0	35.5
694	450.0	380.0	4.0	0.0	49.6	35.2	771	410.0	370.0	4.0	0.0	47.6	35.3
695	460.0	380.0	4.0	0.0	50.0	35.2	772	420.0	370.0	4.0	0.0	48.6	35.3
696	470.0	380.0	4.0	0.0	49.3	35.2	773	430.0	370.0	4.0	0.0	49.5	35.3
697	480.0	380.0	4.0	0.0	47.9	35.2	774	440.0	370.0	4.0	0.0	50.7	35.3
698	490.0	380.0	4.0	0.0	46.7	35.2	775	450.0	370.0	4.0	0.0	52.4	35.3
699	500.0	380.0	4.0	0.0	45.8	35.3	776	460.0	370.0	4.0	0.0	54.9	35.2
700	510.0	380.0	4.0	0.0	45.1	35.3	777	470.0	370.0	4.0	0.0	53.0	35.2
701	520.0	380.0	4.0	0.0	44.5	35.2	778	480.0	370.0	4.0	0.0	49.5	35.2
702	530.0	380.0	4.0	0.0	44.0	35.3	779	490.0	370.0	4.0	0.0	47.6	35.3
703	540.0	380.0	4.0	0.0	43.5	35.3	780	500.0	370.0	4.0	0.0	46.4	35.3
704	550.0	380.0	4.0	0.0	43.3	35.3	781	510.0	370.0	4.0	0.0	45.4	35.3
705	560.0	380.0	4.0	0.0	43.0	35.2	782	520.0	370.0	4.0	0.0	44.6	35.3
706	570.0	380.0	4.0	0.0	42.7	35.2	783	530.0	370.0	4.0	0.0	44.2	35.3
707	580.0	380.0	4.0	0.0	42.5	35.2	784	540.0	370.0	4.0	0.0	43.8	35.3
708	590.0	380.0	4.0	0.0	42.3	35.2	785	550.0	370.0	4.0	0.0	43.4	35.3
709	600.0	380.0	4.0	0.0	42.1	35.2	786	560.0	370.0	4.0	0.0	43.1	35.2
710	610.0	380.0	4.0	0.0	42.0	35.2	787	570.0	370.0	4.0	0.0	42.8	35.2
711	620.0	380.0	4.0	0.0	41.8	35.1	788	580.0	370.0	4.0	0.0	42.6	35.2
712	630.0	380.0	4.0	0.0	41.7	35.1	789	590.0	370.0	4.0	0.0	42.4	35.2
713	640.0	380.0	4.0	0.0	41.7	35.1	790	600.0	370.0	4.0	0.0	42.2	35.2
714	650.0	380.0	4.0	0.0	41.6	35.1	791	610.0	370.0	4.0	0.0	42.1	35.2
715	660.0	380.0	4.0	0.0	41.5	35.1	792	620.0	370.0	4.0	0.0	42.0	35.2
716	670.0	380.0	4.0	0.0	41.4	35.1	793	630.0	370.0	4.0	0.0	41.8	35.1
717	680.0	380.0	4.0	0.0	41.3	35.1	794	640.0	370.0	4.0	0.0	41.7	35.1
718	690.0	380.0	4.0	0.0	41.2	35.1	795	650.0	370.0	4.0	0.0	41.6	35.1
719	700.0	380.0	4.0	0.0	41.2	35.1	796	660.0	370.0	4.0	0.0	41.5	35.1
720	710.0	380.0	4.0	0.0	41.1	35.1	797	670.0	370.0	4.0	0.0	41.4	35.1
721	720.0	380.0	4.0	0.0	41.0	35.1	798	680.0	370.0	4.0	0.0	41.3	35.1
722	730.0	380.0	4.0	0.0	41.0	35.1	799	690.0	370.0	4.0	0.0	41.3	35.1
723	740.0	380.0	4.0	0.0	40.9	35.1	800	700.0	370.0	4.0	0.0	41.2	35.1
724	750.0	380.0	4.0	0.0	40.9	35.1	801	710.0	370.0	4.0	0.0	41.1	35.1
725	760.0	380.0	4.0	0.0	40.9	35.1	802	720.0	370.0	4.0	0.0	41.1	35.1
726	770.0	380.0	4.0	0.0	40.8	35.1	803	730.0	370.0	4.0	0.0	41.0	35.1
727	780.0	380.0	4.0	0.0	40.8	35.1	804	740.0	370.0	4.0	0.0	41.0	35.1
728	790.0	380.0	4.0	0.0	40.7	35.1	805	750.0	370.0	4.0	0.0	40.9	35.1
729	800.0	380.0	4.0	0.0	40.7	35.1	806	760.0	370.0	4.0	0.0	40.9	35.1
730	0.0	370.0	4.0	0.0	40.2	35.1	807	770.0	370.0	4.0	0.0	40.8	35.1
731	10.0	370.0	4.0	0.0	40.2	35.1	808	780.0	370.0	4.0	0.0	40.8	35.1
732	20.0	370.0	4.0	0.0	40.2	35.1	809	790.0	370.0	4.0	0.0	40.7	35.1
733	30.0	370.0	4.0	0.0	40.2	35.1	810	800.0	370.0	4.0	0.0	40.7	35.1
734	40.0	370.0	4.0	0.0	40.2	35.1	811	0.0	360.0	4.0	0.0	40.2	35.1
735	50.0	370.0	4.0	0.0	40.2	35.1	812	10.0	360.0	4.0	0.0	40.2	35.1
736	60.0	370.0	4.0	0.0	40.2	35.1	813	20.0	360.0	4.0	0.0	40.2	35.1
737	70.0	370.0	4.0	0.0	40.3	35.1	814	30.0	360.0	4.0	0.0	40.2	35.1
738	80.0	370.0	4.0	0.0	40.3	35.1	815	40.0	360.0	4.0	0.0	40.2	35.1
739	90.0	370.0	4.0	0.0	40.3	35.1	816	50.0	360.0	4.0	0.0	40.2	35.1
740	100.0	370.0	4.0	0.0	40.3	35.2	817	60.0	360.0	4.0	0.0	40.2	35.1
741	110.0	370.0	4.0	0.0	40.3	35.2	818	70.0	360.0	4.0	0.0	40.3	35.1
742	120.0	370.0	4.0	0.0	40.3	35.2	819	80.0	360.0	4.0	0.0	40.3	35.1
743	130.0	370.0	4.0	0.0	40.4	35.2	820	90.0	360.0	4.0	0.0	40.3	35.1
744	140.0	370.0	4.0	0.0	40.4	35.2	821	100.0	360.0	4.0	0.0	40.3	35.2
745	150.0	370.0	4.0	0.0	40.4	35.2	822	110.0	360.0	4.0	0.0	40.3	35.2
746	160.0	370.0	4.0	0.0	40.5	35.2	823	120.0	360.0	4.0	0.0	40.3	35.2
747	170.0	370.0	4.0	0.0	40.5	35.3	824	130.0	360.0	4.0	0.0	40.4	35.2
748	180.0	370.0	4.0	0.0	40.5	35.3	825	140.0	360.0	4.0	0.0	40.4	35.2
749	190.0	370.0	4.0	0.0	40.6	35.3	826	150.0	360.0	4.0	0.0	40.4	35.2

827	160.0	360.0	4.0	0.0	40.4	35.2	904	120.0	350.0	4.0	0.0	40.3	35.2
828	170.0	360.0	4.0	0.0	40.5	35.3	905	130.0	350.0	4.0	0.0	40.4	35.2
829	180.0	360.0	4.0	0.0	40.5	35.3	906	140.0	350.0	4.0	0.0	40.4	35.2
830	190.0	360.0	4.0	0.0	40.6	35.3	907	150.0	350.0	4.0	0.0	40.4	35.2
831	200.0	360.0	4.0	0.0	40.6	35.3	908	160.0	350.0	4.0	0.0	40.4	35.3
832	210.0	360.0	4.0	0.0	40.7	35.4	909	170.0	350.0	4.0	0.0	40.5	35.3
833	220.0	360.0	4.0	0.0	40.7	35.4	910	180.0	350.0	4.0	0.0	40.5	35.3
834	230.0	360.0	4.0	0.0	40.8	35.4	911	190.0	350.0	4.0	0.0	40.6	35.3
835	240.0	360.0	4.0	0.0	40.9	35.5	912	200.0	350.0	4.0	0.0	40.6	35.4
836	250.0	360.0	4.0	0.0	41.0	35.5	913	210.0	350.0	4.0	0.0	40.7	35.4
837	260.0	360.0	4.0	0.0	41.1	35.6	914	220.0	350.0	4.0	0.0	40.7	35.4
838	270.0	360.0	4.0	0.0	41.2	35.6	915	230.0	350.0	4.0	0.0	40.8	35.5
839	280.0	360.0	4.0	0.0	41.5	35.7	916	240.0	350.0	4.0	0.0	40.9	35.5
840	290.0	360.0	4.0	0.0	41.6	35.7	917	250.0	350.0	4.0	0.0	41.0	35.6
841	300.0	360.0	4.0	0.0	41.8	35.8	918	260.0	350.0	4.0	0.0	41.1	35.6
842	310.0	360.0	4.0	0.0	42.1	35.9	919	270.0	350.0	4.0	0.0	41.2	35.7
843	320.0	360.0	4.0	0.0	42.6	36.0	920	280.0	350.0	4.0	0.0	41.3	35.8
844	330.0	360.0	4.0	0.0	42.9	36.0	921	290.0	350.0	4.0	0.0	41.5	35.8
845	340.0	360.0	4.0	0.0	43.3	36.1	922	300.0	350.0	4.0	0.0	41.7	35.9
846	350.0	360.0	4.0	0.0	43.7	36.2	923	310.0	350.0	4.0	0.0	42.1	36.0
847	360.0	360.0	4.0	0.0	44.4	36.2	924	320.0	350.0	4.0	0.0	42.5	36.1
848	370.0	360.0	4.0	0.0	45.5	35.9	925	330.0	350.0	4.0	0.0	42.9	36.2
849	380.0	360.0	4.0	0.0	46.3	35.9	926	340.0	350.0	4.0	0.0	43.5	36.3
850	390.0	360.0	4.0	0.0	47.0	35.7	927	350.0	350.0	4.0	0.0	44.0	36.4
851	400.0	360.0	4.0	0.0	48.0	35.4	928	360.0	350.0	4.0	0.0	44.5	36.1
852	410.0	360.0	4.0	0.0	48.7	35.4	929	370.0	350.0	4.0	0.0	45.6	36.1
853	420.0	360.0	4.0	0.0	49.8	35.3	930	380.0	350.0	4.0	0.0	46.9	36.0
854	430.0	360.0	4.0	0.0	51.1	35.3	931	390.0	350.0	4.0	0.0	48.0	35.6
855	440.0	360.0	4.0	0.0	52.9	35.3	932	400.0	350.0	4.0	0.0	49.1	35.5
856	450.0	360.0	4.0	0.0	56.1	35.3	933	410.0	350.0	4.0	0.0	50.1	35.4
857	460.0	360.0	4.0	0.0	62.9	35.3	934	420.0	350.0	4.0	0.0	51.3	35.4
858	470.0	360.0	4.0	0.0	54.9	35.3	935	430.0	350.0	4.0	0.0	52.8	35.3
859	480.0	360.0	4.0	0.0	50.3	35.3	936	440.0	350.0	4.0	0.0	55.5	35.3
860	490.0	360.0	4.0	0.0	48.1	35.3	937	450.0	350.0	4.0	0.0	61.5	35.3
861	500.0	360.0	4.0	0.0	46.7	35.3	938	460.0	350.0	4.0	0.0	57.9	35.3
862	510.0	360.0	4.0	0.0	45.6	35.4	939	470.0	350.0	4.0	0.0	53.2	35.3
863	520.0	360.0	4.0	0.0	45.0	35.4	940	480.0	350.0	4.0	0.0	50.2	35.4
864	530.0	360.0	4.0	0.0	44.4	35.3	941	490.0	350.0	4.0	0.0	48.2	35.4
865	540.0	360.0	4.0	0.0	43.9	35.3	942	500.0	350.0	4.0	0.0	46.9	35.4
866	550.0	360.0	4.0	0.0	43.5	35.3	943	510.0	350.0	4.0	0.0	45.8	35.4
867	560.0	360.0	4.0	0.0	43.2	35.3	944	520.0	350.0	4.0	0.0	45.1	35.4
868	570.0	360.0	4.0	0.0	42.9	35.2	945	530.0	350.0	4.0	0.0	44.5	35.3
869	580.0	360.0	4.0	0.0	42.7	35.2	946	540.0	350.0	4.0	0.0	44.0	35.3
870	590.0	360.0	4.0	0.0	42.5	35.2	947	550.0	350.0	4.0	0.0	43.7	35.3
871	600.0	360.0	4.0	0.0	42.3	35.2	948	560.0	350.0	4.0	0.0	43.4	35.3
872	610.0	360.0	4.0	0.0	42.2	35.2	949	570.0	350.0	4.0	0.0	43.1	35.2
873	620.0	360.0	4.0	0.0	42.0	35.2	950	580.0	350.0	4.0	0.0	42.8	35.2
874	630.0	360.0	4.0	0.0	41.9	35.1	951	590.0	350.0	4.0	0.0	42.6	35.2
875	640.0	360.0	4.0	0.0	41.7	35.1	952	600.0	350.0	4.0	0.0	42.4	35.2
876	650.0	360.0	4.0	0.0	41.6	35.1	953	610.0	350.0	4.0	0.0	42.2	35.2
877	660.0	360.0	4.0	0.0	41.5	35.1	954	620.0	350.0	4.0	0.0	42.0	35.2
878	670.0	360.0	4.0	0.0	41.4	35.1	955	630.0	350.0	4.0	0.0	41.9	35.2
879	680.0	360.0	4.0	0.0	41.4	35.1	956	640.0	350.0	4.0	0.0	41.8	35.1
880	690.0	360.0	4.0	0.0	41.3	35.1	957	650.0	350.0	4.0	0.0	41.7	35.1
881	700.0	360.0	4.0	0.0	41.2	35.1	958	660.0	350.0	4.0	0.0	41.5	35.1
882	710.0	360.0	4.0	0.0	41.1	35.1	959	670.0	350.0	4.0	0.0	41.5	35.1
883	720.0	360.0	4.0	0.0	41.1	35.1	960	680.0	350.0	4.0	0.0	41.4	35.1
884	730.0	360.0	4.0	0.0	41.0	35.1	961	690.0	350.0	4.0	0.0	41.3	35.1
885	740.0	360.0	4.0	0.0	41.0	35.1	962	700.0	350.0	4.0	0.0	41.2	35.1
886	750.0	360.0	4.0	0.0	40.9	35.1	963	710.0	350.0	4.0	0.0	41.1	35.1
887	760.0	360.0	4.0	0.0	40.9	35.1	964	720.0	350.0	4.0	0.0	41.1	35.1
888	770.0	360.0	4.0	0.0	40.8	35.1	965	730.0	350.0	4.0	0.0	41.0	35.1
889	780.0	360.0	4.0	0.0	40.8	35.1	966	740.0	350.0	4.0	0.0	41.0	35.1
890	790.0	360.0	4.0	0.0	40.7	35.1	967	750.0	350.0	4.0	0.0	40.9	35.1
891	800.0	360.0	4.0	0.0	40.7	35.1	968	760.0	350.0	4.0	0.0	40.9	35.1
892	0.0	350.0	4.0	0.0	40.2	35.1	969	770.0	350.0	4.0	0.0	40.8	35.1
893	10.0	350.0	4.0	0.0	40.2	35.1	970	780.0	350.0	4.0	0.0	40.8	35.1
894	20.0	350.0	4.0	0.0	40.2	35.1	971	790.0	350.0	4.0	0.0	40.8	35.1
895	30.0	350.0	4.0	0.0	40.2	35.1	972	800.0	350.0	4.0	0.0	40.7	35.1
896	40.0	350.0	4.0	0.0	40.2	35.1	973	0.0	340.0	4.0	0.0	40.2	35.1
897	50.0	350.0	4.0	0.0	40.2	35.1	974	10.0	340.0	4.0	0.0	40.2	35.1
898	60.0	350.0	4.0	0.0	40.2	35.1	975	20.0	340.0	4.0	0.0	40.2	35.1
899	70.0	350.0	4.0	0.0	40.3	35.1	976	30.0	340.0	4.0	0.0	40.2	35.1
900	80.0	350.0	4.0	0.0	40.3	35.1	977	40.0	340.0	4.0	0.0	40.2	35.1
901	90.0	350.0	4.0	0.0	40.3	35.2	978	50.0	340.0	4.0	0.0	40.2	35.1
902	100.0	350.0	4.0	0.0	40.3	35.2	979	60.0	340.0	4.0	0.0	40.2	35.1
903	110.0	350.0	4.0	0.0	40.3	35.2	980	70.0	340.0	4.0	0.0	40.2	35.1

981	80.0	340.0	4.0	0.0	40.3	35.1	1058	40.0	330.0	4.0	0.0	40.2	35.1
982	90.0	340.0	4.0	0.0	40.3	35.2	1059	50.0	330.0	4.0	0.0	40.2	35.1
983	100.0	340.0	4.0	0.0	40.3	35.2	1060	60.0	330.0	4.0	0.0	40.2	35.1
984	110.0	340.0	4.0	0.0	40.3	35.2	1061	70.0	330.0	4.0	0.0	40.3	35.1
985	120.0	340.0	4.0	0.0	40.3	35.2	1062	80.0	330.0	4.0	0.0	40.3	35.1
986	130.0	340.0	4.0	0.0	40.4	35.2	1063	90.0	330.0	4.0	0.0	40.3	35.2
987	140.0	340.0	4.0	0.0	40.4	35.2	1064	100.0	330.0	4.0	0.0	40.3	35.2
988	150.0	340.0	4.0	0.0	40.4	35.2	1065	110.0	330.0	4.0	0.0	40.3	35.2
989	160.0	340.0	4.0	0.0	40.4	35.3	1066	120.0	330.0	4.0	0.0	40.3	35.2
990	170.0	340.0	4.0	0.0	40.5	35.3	1067	130.0	330.0	4.0	0.0	40.4	35.2
991	180.0	340.0	4.0	0.0	40.5	35.3	1068	140.0	330.0	4.0	0.0	40.4	35.2
992	190.0	340.0	4.0	0.0	40.6	35.3	1069	150.0	330.0	4.0	0.0	40.4	35.3
993	200.0	340.0	4.0	0.0	40.6	35.4	1070	160.0	330.0	4.0	0.0	40.4	35.3
994	210.0	340.0	4.0	0.0	40.7	35.4	1071	170.0	330.0	4.0	0.0	40.5	35.3
995	220.0	340.0	4.0	0.0	40.7	35.5	1072	180.0	330.0	4.0	0.0	40.5	35.3
996	230.0	340.0	4.0	0.0	40.8	35.5	1073	190.0	330.0	4.0	0.0	40.6	35.4
997	240.0	340.0	4.0	0.0	40.9	35.6	1074	200.0	330.0	4.0	0.0	40.6	35.4
998	250.0	340.0	4.0	0.0	40.9	35.6	1075	210.0	330.0	4.0	0.0	40.7	35.4
999	260.0	340.0	4.0	0.0	41.0	35.7	1076	220.0	330.0	4.0	0.0	40.7	35.5
1000	270.0	340.0	4.0	0.0	41.2	35.8	1077	230.0	330.0	4.0	0.0	40.8	35.5
1001	280.0	340.0	4.0	0.0	41.3	35.9	1078	240.0	330.0	4.0	0.0	40.9	35.6
1002	290.0	340.0	4.0	0.0	41.5	36.0	1079	250.0	330.0	4.0	0.0	41.0	35.7
1003	300.0	340.0	4.0	0.0	41.7	36.1	1080	260.0	330.0	4.0	0.0	41.1	35.8
1004	310.0	340.0	4.0	0.0	42.0	36.2	1081	270.0	330.0	4.0	0.0	41.2	35.8
1005	320.0	340.0	4.0	0.0	42.3	36.3	1082	280.0	330.0	4.0	0.0	41.3	36.0
1006	330.0	340.0	4.0	0.0	42.7	36.4	1083	290.0	330.0	4.0	0.0	41.5	36.1
1007	340.0	340.0	4.0	0.0	43.4	36.6	1084	300.0	330.0	4.0	0.0	41.7	36.2
1008	350.0	340.0	4.0	0.0	44.1	36.4	1085	310.0	330.0	4.0	0.0	41.9	36.3
1009	360.0	340.0	4.0	0.0	44.9	36.3	1086	320.0	330.0	4.0	0.0	42.2	36.5
1010	370.0	340.0	4.0	0.0	45.7	36.3	1087	330.0	330.0	4.0	0.0	42.5	36.7
1011	380.0	340.0	4.0	0.0	47.2	35.8	1088	340.0	330.0	4.0	0.0	43.0	36.6
1012	390.0	340.0	4.0	0.0	49.1	35.7	1089	350.0	330.0	4.0	0.0	43.5	36.6
1013	400.0	340.0	4.0	0.0	50.6	35.6	1090	360.0	330.0	4.0	0.0	45.0	36.7
1014	410.0	340.0	4.0	0.0	51.7	35.5	1091	370.0	330.0	4.0	0.0	45.7	36.0
1015	420.0	340.0	4.0	0.0	52.9	35.5	1092	380.0	330.0	4.0	0.0	47.5	36.0
1016	430.0	340.0	4.0	0.0	55.0	35.4	1093	390.0	330.0	4.0	0.0	49.9	35.9
1017	440.0	340.0	4.0	0.0	59.7	35.4	1094	400.0	330.0	4.0	0.0	52.8	35.8
1018	450.0	340.0	4.0	0.0	59.7	35.3	1095	410.0	330.0	4.0	0.0	53.9	35.7
1019	460.0	340.0	4.0	0.0	54.7	35.3	1096	420.0	330.0	4.0	0.0	55.0	35.6
1020	470.0	340.0	4.0	0.0	51.8	35.5	1097	430.0	330.0	4.0	0.0	58.4	35.5
1021	480.0	340.0	4.0	0.0	49.7	35.5	1098	440.0	330.0	4.0	0.0	61.7	35.4
1022	490.0	340.0	4.0	0.0	48.1	35.5	1099	450.0	330.0	4.0	0.0	55.8	35.4
1023	500.0	340.0	4.0	0.0	46.8	35.5	1100	460.0	330.0	4.0	0.0	52.8	35.6
1024	510.0	340.0	4.0	0.0	45.9	35.4	1101	470.0	330.0	4.0	0.0	50.8	35.6
1025	520.0	340.0	4.0	0.0	45.3	35.4	1102	480.0	330.0	4.0	0.0	49.2	35.5
1026	530.0	340.0	4.0	0.0	44.7	35.4	1103	490.0	330.0	4.0	0.0	47.9	35.6
1027	540.0	340.0	4.0	0.0	44.2	35.3	1104	500.0	330.0	4.0	0.0	46.9	35.5
1028	550.0	340.0	4.0	0.0	43.8	35.3	1105	510.0	330.0	4.0	0.0	46.0	35.5
1029	560.0	340.0	4.0	0.0	43.4	35.3	1106	520.0	330.0	4.0	0.0	45.3	35.4
1030	570.0	340.0	4.0	0.0	43.1	35.3	1107	530.0	330.0	4.0	0.0	44.7	35.4
1031	580.0	340.0	4.0	0.0	42.8	35.2	1108	540.0	330.0	4.0	0.0	44.2	35.3
1032	590.0	340.0	4.0	0.0	42.6	35.2	1109	550.0	330.0	4.0	0.0	43.8	35.3
1033	600.0	340.0	4.0	0.0	42.4	35.2	1110	560.0	330.0	4.0	0.0	43.4	35.3
1034	610.0	340.0	4.0	0.0	42.2	35.2	1111	570.0	330.0	4.0	0.0	43.1	35.3
1035	620.0	340.0	4.0	0.0	42.1	35.2	1112	580.0	330.0	4.0	0.0	42.9	35.2
1036	630.0	340.0	4.0	0.0	41.9	35.2	1113	590.0	330.0	4.0	0.0	42.6	35.2
1037	640.0	340.0	4.0	0.0	41.8	35.1	1114	600.0	330.0	4.0	0.0	42.4	35.2
1038	650.0	340.0	4.0	0.0	41.7	35.1	1115	610.0	330.0	4.0	0.0	42.2	35.2
1039	660.0	340.0	4.0	0.0	41.6	35.1	1116	620.0	330.0	4.0	0.0	42.1	35.2
1040	670.0	340.0	4.0	0.0	41.5	35.1	1117	630.0	330.0	4.0	0.0	41.9	35.2
1041	680.0	340.0	4.0	0.0	41.4	35.1	1118	640.0	330.0	4.0	0.0	41.8	35.1
1042	690.0	340.0	4.0	0.0	41.3	35.1	1119	650.0	330.0	4.0	0.0	41.7	35.1
1043	700.0	340.0	4.0	0.0	41.2	35.1	1120	660.0	330.0	4.0	0.0	41.6	35.1
1044	710.0	340.0	4.0	0.0	41.2	35.1	1121	670.0	330.0	4.0	0.0	41.5	35.1
1045	720.0	340.0	4.0	0.0	41.1	35.1	1122	680.0	330.0	4.0	0.0	41.4	35.1
1046	730.0	340.0	4.0	0.0	41.0	35.1	1123	690.0	330.0	4.0	0.0	41.3	35.1
1047	740.0	340.0	4.0	0.0	41.0	35.1	1124	700.0	330.0	4.0	0.0	41.2	35.1
1048	750.0	340.0	4.0	0.0	40.9	35.1	1125	710.0	330.0	4.0	0.0	41.2	35.1
1049	760.0	340.0	4.0	0.0	40.9	35.1	1126	720.0	330.0	4.0	0.0	41.1	35.1
1050	770.0	340.0	4.0	0.0	40.8	35.1	1127	730.0	330.0	4.0	0.0	41.0	35.1
1051	780.0	340.0	4.0	0.0	40.8	35.1	1128	740.0	330.0	4.0	0.0	41.0	35.1
1052	790.0	340.0	4.0	0.0	40.8	35.1	1129	750.0	330.0	4.0	0.0	40.9	35.1
1053	800.0	340.0	4.0	0.0	40.7	35.1	1130	760.0	330.0	4.0	0.0	40.9	35.1
1054	0.0	330.0	4.0	0.0	40.2	35.1	1131	770.0	330.0	4.0	0.0	40.8	35.1
1055	10.0	330.0	4.0	0.0	40.2	35.1	1132	780.0	330.0	4.0	0.0	40.8	35.1
1056	20.0	330.0	4.0	0.0	40.2	35.1	1133	790.0	330.0	4.0	0.0	40.8	35.1
1057	30.0	330.0	4.0	0.0	40.2	35.1	1134	800.0	330.0	4.0	0.0	40.7	35.1

1135	0.0	320.0	4.0	0.0	40.2	35.1	1212	770.0	320.0	4.0	0.0	40.8	35.1
1136	10.0	320.0	4.0	0.0	40.2	35.1	1213	780.0	320.0	4.0	0.0	40.8	35.1
1137	20.0	320.0	4.0	0.0	40.2	35.1	1214	790.0	320.0	4.0	0.0	40.8	35.1
1138	30.0	320.0	4.0	0.0	40.2	35.1	1215	800.0	320.0	4.0	0.0	40.7	35.1
1139	40.0	320.0	4.0	0.0	40.2	35.1	1216	0.0	310.0	4.0	0.0	40.2	35.1
1140	50.0	320.0	4.0	0.0	40.2	35.1	1217	10.0	310.0	4.0	0.0	40.2	35.1
1141	60.0	320.0	4.0	0.0	40.2	35.1	1218	20.0	310.0	4.0	0.0	40.2	35.1
1142	70.0	320.0	4.0	0.0	40.2	35.1	1219	30.0	310.0	4.0	0.0	40.2	35.1
1143	80.0	320.0	4.0	0.0	40.3	35.2	1220	40.0	310.0	4.0	0.0	40.2	35.1
1144	90.0	320.0	4.0	0.0	40.3	35.2	1221	50.0	310.0	4.0	0.0	40.2	35.1
1145	100.0	320.0	4.0	0.0	40.3	35.2	1222	60.0	310.0	4.0	0.0	40.2	35.1
1146	110.0	320.0	4.0	0.0	40.3	35.2	1223	70.0	310.0	4.0	0.0	40.2	35.1
1147	120.0	320.0	4.0	0.0	40.3	35.2	1224	80.0	310.0	4.0	0.0	40.3	35.2
1148	130.0	320.0	4.0	0.0	40.4	35.2	1225	90.0	310.0	4.0	0.0	40.3	35.2
1149	140.0	320.0	4.0	0.0	40.4	35.2	1226	100.0	310.0	4.0	0.0	40.3	35.2
1150	150.0	320.0	4.0	0.0	40.4	35.3	1227	110.0	310.0	4.0	0.0	40.3	35.2
1151	160.0	320.0	4.0	0.0	40.4	35.3	1228	120.0	310.0	4.0	0.0	40.3	35.2
1152	170.0	320.0	4.0	0.0	40.5	35.3	1229	130.0	310.0	4.0	0.0	40.4	35.2
1153	180.0	320.0	4.0	0.0	40.5	35.3	1230	140.0	310.0	4.0	0.0	40.4	35.3
1154	190.0	320.0	4.0	0.0	40.6	35.4	1231	150.0	310.0	4.0	0.0	40.4	35.3
1155	200.0	320.0	4.0	0.0	40.6	35.4	1232	160.0	310.0	4.0	0.0	40.4	35.3
1156	210.0	320.0	4.0	0.0	40.7	35.5	1233	170.0	310.0	4.0	0.0	40.5	35.3
1157	220.0	320.0	4.0	0.0	40.7	35.5	1234	180.0	310.0	4.0	0.0	40.5	35.4
1158	230.0	320.0	4.0	0.0	40.8	35.6	1235	190.0	310.0	4.0	0.0	40.6	35.4
1159	240.0	320.0	4.0	0.0	40.9	35.6	1236	200.0	310.0	4.0	0.0	40.6	35.4
1160	250.0	320.0	4.0	0.0	41.0	35.7	1237	210.0	310.0	4.0	0.0	40.7	35.5
1161	260.0	320.0	4.0	0.0	41.1	35.8	1238	220.0	310.0	4.0	0.0	40.7	35.5
1162	270.0	320.0	4.0	0.0	41.2	35.9	1239	230.0	310.0	4.0	0.0	40.8	35.6
1163	280.0	320.0	4.0	0.0	41.3	36.1	1240	240.0	310.0	4.0	0.0	40.9	35.7
1164	290.0	320.0	4.0	0.0	41.5	36.2	1241	250.0	310.0	4.0	0.0	41.0	35.8
1165	300.0	320.0	4.0	0.0	41.7	36.4	1242	260.0	310.0	4.0	0.0	41.1	35.9
1166	310.0	320.0	4.0	0.0	41.9	36.5	1243	270.0	310.0	4.0	0.0	41.2	36.0
1167	320.0	320.0	4.0	0.0	42.2	36.7	1244	280.0	310.0	4.0	0.0	41.3	36.2
1168	330.0	320.0	4.0	0.0	42.5	36.9	1245	290.0	310.0	4.0	0.0	41.5	36.3
1169	340.0	320.0	4.0	0.0	42.8	36.7	1246	300.0	310.0	4.0	0.0	41.7	36.5
1170	350.0	320.0	4.0	0.0	43.3	36.9	1247	310.0	310.0	4.0	0.0	41.9	36.8
1171	360.0	320.0	4.0	0.0	43.7	36.5	1248	320.0	310.0	4.0	0.0	42.2	37.0
1172	370.0	320.0	4.0	0.0	44.6	36.3	1249	330.0	310.0	4.0	0.0	42.4	36.8
1173	380.0	320.0	4.0	0.0	45.9	36.4	1250	340.0	310.0	4.0	0.0	42.7	37.1
1174	390.0	320.0	4.0	0.0	49.4	36.3	1251	350.0	310.0	4.0	0.0	43.1	37.0
1175	400.0	320.0	4.0	0.0	56.7	35.6	1252	360.0	310.0	4.0	0.0	43.2	36.8
1176	410.0	320.0	4.0	0.0	58.1	35.8	1253	370.0	310.0	4.0	0.0	43.7	37.3
1177	420.0	320.0	4.0	0.0	57.9	35.7	1254	380.0	310.0	4.0	0.0	44.4	38.1
1178	430.0	320.0	4.0	0.0	63.4	35.6	1257	410.0	310.0	4.0	0.0	63.0	35.5
1179	440.0	320.0	4.0	0.0	56.9	35.5	1258	420.0	310.0	4.0	0.0	62.9	35.9
1180	450.0	320.0	4.0	0.0	53.7	35.7	1259	430.0	310.0	4.0	0.0	58.2	35.7
1181	460.0	320.0	4.0	0.0	51.6	35.7	1260	440.0	310.0	4.0	0.0	54.6	35.9
1182	470.0	320.0	4.0	0.0	50.0	35.6	1261	450.0	310.0	4.0	0.0	52.4	35.9
1183	480.0	320.0	4.0	0.0	48.8	35.7	1262	460.0	310.0	4.0	0.0	50.7	35.8
1184	490.0	320.0	4.0	0.0	47.6	35.6	1263	470.0	310.0	4.0	0.0	49.4	35.9
1185	500.0	320.0	4.0	0.0	46.7	35.6	1264	480.0	310.0	4.0	0.0	48.3	35.8
1186	510.0	320.0	4.0	0.0	45.9	35.5	1265	490.0	310.0	4.0	0.0	47.4	35.7
1187	520.0	320.0	4.0	0.0	45.3	35.4	1266	500.0	310.0	4.0	0.0	46.5	35.6
1188	530.0	320.0	4.0	0.0	44.7	35.4	1267	510.0	310.0	4.0	0.0	45.8	35.5
1189	540.0	320.0	4.0	0.0	44.2	35.4	1268	520.0	310.0	4.0	0.0	45.2	35.5
1190	550.0	320.0	4.0	0.0	43.8	35.3	1269	530.0	310.0	4.0	0.0	44.6	35.4
1191	560.0	320.0	4.0	0.0	43.4	35.3	1270	540.0	310.0	4.0	0.0	44.2	35.4
1192	570.0	320.0	4.0	0.0	43.1	35.3	1271	550.0	310.0	4.0	0.0	43.8	35.3
1193	580.0	320.0	4.0	0.0	42.9	35.2	1272	560.0	310.0	4.0	0.0	43.4	35.3
1194	590.0	320.0	4.0	0.0	42.6	35.2	1273	570.0	310.0	4.0	0.0	43.1	35.3
1195	600.0	320.0	4.0	0.0	42.4	35.2	1274	580.0	310.0	4.0	0.0	42.9	35.2
1196	610.0	320.0	4.0	0.0	42.3	35.2	1275	590.0	310.0	4.0	0.0	42.6	35.2
1197	620.0	320.0	4.0	0.0	42.1	35.2	1276	600.0	310.0	4.0	0.0	42.4	35.2
1198	630.0	320.0	4.0	0.0	41.9	35.2	1277	610.0	310.0	4.0	0.0	42.3	35.2
1199	640.0	320.0	4.0	0.0	41.8	35.1	1278	620.0	310.0	4.0	0.0	42.1	35.2
1200	650.0	320.0	4.0	0.0	41.7	35.1	1279	630.0	310.0	4.0	0.0	41.9	35.2
1201	660.0	320.0	4.0	0.0	41.6	35.1	1280	640.0	310.0	4.0	0.0	41.8	35.2
1202	670.0	320.0	4.0	0.0	41.5	35.1	1281	650.0	310.0	4.0	0.0	41.7	35.1
1203	680.0	320.0	4.0	0.0	41.4	35.1	1282	660.0	310.0	4.0	0.0	41.6	35.1
1204	690.0	320.0	4.0	0.0	41.3	35.1	1283	670.0	310.0	4.0	0.0	41.5	35.1
1205	700.0	320.0	4.0	0.0	41.2	35.1	1284	680.0	310.0	4.0	0.0	41.4	35.1
1206	710.0	320.0	4.0	0.0	41.2	35.1	1285	690.0	310.0	4.0	0.0	41.3	35.1
1207	720.0	320.0	4.0	0.0	41.1	35.1	1286	700.0	310.0	4.0	0.0	41.2	35.1
1208	730.0	320.0	4.0	0.0	41.0	35.1	1287	710.0	310.0	4.0	0.0	41.2	35.1
1209	740.0	320.0	4.0	0.0	41.0	35.1	1288	720.0	310.0	4.0	0.0	41.1	35.1
1210	750.0	320.0	4.0	0.0	40.9	35.1	1289	730.0	310.0	4.0	0.0	41.0	35.1
1211	760.0	320.0	4.0	0.0	40.9	35.1	1290	740.0	310.0	4.0	0.0	41.0	35.1

1291	750.0	310.0	4.0	0.0	40.9	35.1	1371	740.0	300.0	4.0	0.0	41.0	35.1
1292	760.0	310.0	4.0	0.0	40.9	35.1	1372	750.0	300.0	4.0	0.0	40.9	35.1
1293	770.0	310.0	4.0	0.0	40.8	35.1	1373	760.0	300.0	4.0	0.0	40.9	35.1
1294	780.0	310.0	4.0	0.0	40.8	35.1	1374	770.0	300.0	4.0	0.0	40.8	35.1
1295	790.0	310.0	4.0	0.0	40.8	35.1	1375	780.0	300.0	4.0	0.0	40.8	35.1
1296	800.0	310.0	4.0	0.0	40.7	35.1	1376	790.0	300.0	4.0	0.0	40.8	35.1
1297	0.0	300.0	4.0	0.0	40.2	35.1	1377	800.0	300.0	4.0	0.0	40.7	35.1
1298	10.0	300.0	4.0	0.0	40.2	35.1	1378	0.0	290.0	4.0	0.0	40.2	35.1
1299	20.0	300.0	4.0	0.0	40.2	35.1	1379	10.0	290.0	4.0	0.0	40.2	35.1
1300	30.0	300.0	4.0	0.0	40.2	35.1	1380	20.0	290.0	4.0	0.0	40.2	35.1
1301	40.0	300.0	4.0	0.0	40.2	35.1	1381	30.0	290.0	4.0	0.0	40.2	35.1
1302	50.0	300.0	4.0	0.0	40.2	35.1	1382	40.0	290.0	4.0	0.0	40.2	35.1
1303	60.0	300.0	4.0	0.0	40.2	35.1	1383	50.0	290.0	4.0	0.0	40.2	35.1
1304	70.0	300.0	4.0	0.0	40.2	35.1	1384	60.0	290.0	4.0	0.0	40.2	35.1
1305	80.0	300.0	4.0	0.0	40.3	35.2	1385	70.0	290.0	4.0	0.0	40.2	35.1
1306	90.0	300.0	4.0	0.0	40.3	35.2	1386	80.0	290.0	4.0	0.0	40.3	35.2
1307	100.0	300.0	4.0	0.0	40.3	35.2	1387	90.0	290.0	4.0	0.0	40.3	35.2
1308	110.0	300.0	4.0	0.0	40.3	35.2	1388	100.0	290.0	4.0	0.0	40.3	35.2
1309	120.0	300.0	4.0	0.0	40.3	35.2	1389	110.0	290.0	4.0	0.0	40.3	35.2
1310	130.0	300.0	4.0	0.0	40.4	35.2	1390	120.0	290.0	4.0	0.0	40.3	35.2
1311	140.0	300.0	4.0	0.0	40.4	35.3	1391	130.0	290.0	4.0	0.0	40.4	35.2
1312	150.0	300.0	4.0	0.0	40.4	35.3	1392	140.0	290.0	4.0	0.0	40.4	35.3
1313	160.0	300.0	4.0	0.0	40.4	35.3	1393	150.0	290.0	4.0	0.0	40.4	35.3
1314	170.0	300.0	4.0	0.0	40.5	35.3	1394	160.0	290.0	4.0	0.0	40.4	35.3
1315	180.0	300.0	4.0	0.0	40.5	35.4	1395	170.0	290.0	4.0	0.0	40.5	35.3
1316	190.0	300.0	4.0	0.0	40.6	35.4	1396	180.0	290.0	4.0	0.0	40.5	35.4
1317	200.0	300.0	4.0	0.0	40.6	35.5	1397	190.0	290.0	4.0	0.0	40.6	35.4
1318	210.0	300.0	4.0	0.0	40.7	35.5	1398	200.0	290.0	4.0	0.0	40.6	35.5
1319	220.0	300.0	4.0	0.0	40.7	35.6	1399	210.0	290.0	4.0	0.0	40.7	35.5
1320	230.0	300.0	4.0	0.0	40.8	35.7	1400	220.0	290.0	4.0	0.0	40.7	35.6
1321	240.0	300.0	4.0	0.0	40.9	35.7	1401	230.0	290.0	4.0	0.0	40.8	35.7
1322	250.0	300.0	4.0	0.0	41.0	35.9	1402	240.0	290.0	4.0	0.0	40.9	35.8
1323	260.0	300.0	4.0	0.0	41.1	36.0	1403	250.0	290.0	4.0	0.0	41.0	35.9
1324	270.0	300.0	4.0	0.0	41.2	36.1	1404	260.0	290.0	4.0	0.0	41.0	36.1
1325	280.0	300.0	4.0	0.0	41.4	36.3	1405	270.0	290.0	4.0	0.0	41.1	36.2
1326	290.0	300.0	4.0	0.0	41.5	36.5	1406	280.0	290.0	4.0	0.0	41.3	36.4
1327	300.0	300.0	4.0	0.0	41.7	36.7	1407	290.0	290.0	4.0	0.0	41.4	36.7
1328	310.0	300.0	4.0	0.0	41.9	37.0	1408	300.0	290.0	4.0	0.0	41.6	37.0
1329	320.0	300.0	4.0	0.0	42.0	36.9	1409	310.0	290.0	4.0	0.0	41.8	37.1
1330	330.0	300.0	4.0	0.0	42.2	37.2	1410	320.0	290.0	4.0	0.0	41.9	37.1
1331	340.0	300.0	4.0	0.0	42.5	37.5	1411	330.0	290.0	4.0	0.0	42.2	37.5
1332	350.0	300.0	4.0	0.0	42.5	36.8	1412	340.0	290.0	4.0	0.0	42.1	36.9
1333	360.0	300.0	4.0	0.0	42.7	37.2	1413	350.0	290.0	4.0	0.0	42.4	37.3
1334	370.0	300.0	4.0	0.0	43.2	38.3	1414	360.0	290.0	4.0	0.0	42.8	38.0
1338	410.0	300.0	4.0	0.0	61.5	36.6	1415	370.0	290.0	4.0	0.0	43.5	38.6
1339	420.0	300.0	4.0	0.0	59.8	36.2	1418	400.0	290.0	4.0	0.0	60.4	37.8
1340	430.0	300.0	4.0	0.0	55.6	35.9	1419	410.0	290.0	4.0	0.0	61.3	37.0
1341	440.0	300.0	4.0	0.0	53.2	36.2	1420	420.0	290.0	4.0	0.0	56.5	36.4
1342	450.0	300.0	4.0	0.0	51.4	36.0	1421	430.0	290.0	4.0	0.0	53.8	36.7
1343	460.0	300.0	4.0	0.0	49.9	36.0	1422	440.0	290.0	4.0	0.0	52.0	36.3
1344	470.0	300.0	4.0	0.0	48.9	35.9	1423	450.0	290.0	4.0	0.0	50.5	36.2
1345	480.0	300.0	4.0	0.0	47.9	35.8	1424	460.0	290.0	4.0	0.0	49.4	36.2
1346	490.0	300.0	4.0	0.0	47.1	35.7	1425	470.0	290.0	4.0	0.0	48.4	36.0
1347	500.0	300.0	4.0	0.0	46.3	35.6	1426	480.0	290.0	4.0	0.0	47.5	35.8
1348	510.0	300.0	4.0	0.0	45.6	35.5	1427	490.0	290.0	4.0	0.0	46.8	35.7
1349	520.0	300.0	4.0	0.0	45.1	35.5	1428	500.0	290.0	4.0	0.0	46.1	35.6
1350	530.0	300.0	4.0	0.0	44.6	35.4	1429	510.0	290.0	4.0	0.0	45.5	35.5
1351	540.0	300.0	4.0	0.0	44.1	35.4	1430	520.0	290.0	4.0	0.0	44.9	35.5
1352	550.0	300.0	4.0	0.0	43.8	35.3	1431	530.0	290.0	4.0	0.0	44.5	35.4
1353	560.0	300.0	4.0	0.0	43.4	35.3	1432	540.0	290.0	4.0	0.0	44.1	35.4
1354	570.0	300.0	4.0	0.0	43.1	35.3	1433	550.0	290.0	4.0	0.0	43.7	35.3
1355	580.0	300.0	4.0	0.0	42.9	35.3	1434	560.0	290.0	4.0	0.0	43.4	35.3
1356	590.0	300.0	4.0	0.0	42.6	35.2	1435	570.0	290.0	4.0	0.0	43.1	35.3
1357	600.0	300.0	4.0	0.0	42.4	35.2	1436	580.0	290.0	4.0	0.0	42.8	35.3
1358	610.0	300.0	4.0	0.0	42.3	35.2	1437	590.0	290.0	4.0	0.0	42.6	35.2
1359	620.0	300.0	4.0	0.0	42.1	35.2	1438	600.0	290.0	4.0	0.0	42.4	35.2
1360	630.0	300.0	4.0	0.0	41.9	35.2	1439	610.0	290.0	4.0	0.0	42.2	35.2
1361	640.0	300.0	4.0	0.0	41.8	35.2	1440	620.0	290.0	4.0	0.0	42.1	35.2
1362	650.0	300.0	4.0	0.0	41.7	35.1	1441	630.0	290.0	4.0	0.0	41.9	35.2
1363	660.0	300.0	4.0	0.0	41.6	35.1	1442	640.0	290.0	4.0	0.0	41.8	35.2
1364	670.0	300.0	4.0	0.0	41.5	35.1	1443	650.0	290.0	4.0	0.0	41.7	35.1
1365	680.0	300.0	4.0	0.0	41.4	35.1	1444	660.0	290.0	4.0	0.0	41.6	35.1
1366	690.0	300.0	4.0	0.0	41.3	35.1	1445	670.0	290.0	4.0	0.0	41.5	35.1
1367	700.0	300.0	4.0	0.0	41.2	35.1	1446	680.0	290.0	4.0	0.0	41.4	35.1
1368	710.0	300.0	4.0	0.0	41.2	35.1	1447	690.0	290.0	4.0	0.0	41.3	35.1
1369	720.0	300.0	4.0	0.0	41.1	35.1	1448	700.0	290.0	4.0	0.0	41.2	35.1
1370	730.0	300.0	4.0	0.0	41.0	35.1	1449	710.0	290.0	4.0	0.0	41.2	35.1

1450	720.0	290.0	4.0	0.0	41.1	35.1	1530	710.0	280.0	4.0	0.0	41.2	35.1
1451	730.0	290.0	4.0	0.0	41.0	35.1	1531	720.0	280.0	4.0	0.0	41.1	35.1
1452	740.0	290.0	4.0	0.0	41.0	35.1	1532	730.0	280.0	4.0	0.0	41.0	35.1
1453	750.0	290.0	4.0	0.0	40.9	35.1	1533	740.0	280.0	4.0	0.0	41.0	35.1
1454	760.0	290.0	4.0	0.0	40.9	35.1	1534	750.0	280.0	4.0	0.0	40.9	35.1
1455	770.0	290.0	4.0	0.0	40.8	35.1	1535	760.0	280.0	4.0	0.0	40.9	35.1
1456	780.0	290.0	4.0	0.0	40.8	35.1	1536	770.0	280.0	4.0	0.0	40.8	35.1
1457	790.0	290.0	4.0	0.0	40.8	35.1	1537	780.0	280.0	4.0	0.0	40.8	35.1
1458	800.0	290.0	4.0	0.0	40.7	35.1	1538	790.0	280.0	4.0	0.0	40.8	35.1
1459	0.0	280.0	4.0	0.0	40.2	35.1	1539	800.0	280.0	4.0	0.0	40.7	35.1
1460	10.0	280.0	4.0	0.0	40.2	35.1	1540	0.0	270.0	4.0	0.0	40.2	35.1
1461	20.0	280.0	4.0	0.0	40.2	35.1	1541	10.0	270.0	4.0	0.0	40.2	35.1
1462	30.0	280.0	4.0	0.0	40.2	35.1	1542	20.0	270.0	4.0	0.0	40.2	35.1
1463	40.0	280.0	4.0	0.0	40.2	35.1	1543	30.0	270.0	4.0	0.0	40.2	35.1
1464	50.0	280.0	4.0	0.0	40.2	35.1	1544	40.0	270.0	4.0	0.0	40.2	35.1
1465	60.0	280.0	4.0	0.0	40.2	35.1	1545	50.0	270.0	4.0	0.0	40.2	35.1
1466	70.0	280.0	4.0	0.0	40.2	35.1	1546	60.0	270.0	4.0	0.0	40.2	35.1
1467	80.0	280.0	4.0	0.0	40.3	35.2	1547	70.0	270.0	4.0	0.0	40.2	35.1
1468	90.0	280.0	4.0	0.0	40.3	35.2	1548	80.0	270.0	4.0	0.0	40.3	35.2
1469	100.0	280.0	4.0	0.0	40.3	35.2	1549	90.0	270.0	4.0	0.0	40.3	35.2
1470	110.0	280.0	4.0	0.0	40.3	35.2	1550	100.0	270.0	4.0	0.0	40.3	35.2
1471	120.0	280.0	4.0	0.0	40.3	35.2	1551	110.0	270.0	4.0	0.0	40.3	35.2
1472	130.0	280.0	4.0	0.0	40.4	35.2	1552	120.0	270.0	4.0	0.0	40.3	35.2
1473	140.0	280.0	4.0	0.0	40.4	35.3	1553	130.0	270.0	4.0	0.0	40.4	35.2
1474	150.0	280.0	4.0	0.0	40.4	35.3	1554	140.0	270.0	4.0	0.0	40.4	35.3
1475	160.0	280.0	4.0	0.0	40.4	35.3	1555	150.0	270.0	4.0	0.0	40.4	35.3
1476	170.0	280.0	4.0	0.0	40.5	35.4	1556	160.0	270.0	4.0	0.0	40.4	35.3
1477	180.0	280.0	4.0	0.0	40.5	35.4	1557	170.0	270.0	4.0	0.0	40.4	35.4
1478	190.0	280.0	4.0	0.0	40.6	35.4	1558	180.0	270.0	4.0	0.0	40.5	35.4
1479	200.0	280.0	4.0	0.0	40.6	35.5	1559	190.0	270.0	4.0	0.0	40.5	35.4
1480	210.0	280.0	4.0	0.0	40.6	35.6	1560	200.0	270.0	4.0	0.0	40.6	35.5
1481	220.0	280.0	4.0	0.0	40.7	35.6	1561	210.0	270.0	4.0	0.0	40.6	35.6
1482	230.0	280.0	4.0	0.0	40.7	35.7	1562	220.0	270.0	4.0	0.0	40.7	35.6
1483	240.0	280.0	4.0	0.0	40.8	35.8	1563	230.0	270.0	4.0	0.0	40.7	35.8
1484	250.0	280.0	4.0	0.0	40.9	36.0	1564	240.0	270.0	4.0	0.0	40.8	35.9
1485	260.0	280.0	4.0	0.0	41.0	36.1	1565	250.0	270.0	4.0	0.0	40.9	36.0
1486	270.0	280.0	4.0	0.0	41.1	36.3	1566	260.0	270.0	4.0	0.0	41.0	36.2
1487	280.0	280.0	4.0	0.0	41.3	36.6	1567	270.0	270.0	4.0	0.0	41.1	36.4
1488	290.0	280.0	4.0	0.0	41.5	36.9	1568	280.0	270.0	4.0	0.0	41.3	36.7
1489	300.0	280.0	4.0	0.0	41.6	37.1	1569	290.0	270.0	4.0	0.0	41.5	37.0
1490	310.0	280.0	4.0	0.0	41.7	37.0	1570	300.0	270.0	4.0	0.0	41.5	36.9
1491	320.0	280.0	4.0	0.0	41.9	37.5	1571	310.0	270.0	4.0	0.0	41.7	37.3
1492	330.0	280.0	4.0	0.0	41.9	37.0	1572	320.0	270.0	4.0	0.0	41.9	37.5
1493	340.0	280.0	4.0	0.0	42.1	37.2	1573	330.0	270.0	4.0	0.0	41.9	37.2
1494	350.0	280.0	4.0	0.0	42.6	38.0	1574	340.0	270.0	4.0	0.0	42.4	37.8
1495	360.0	280.0	4.0	0.0	43.3	38.7	1575	350.0	270.0	4.0	0.0	43.1	38.6
1499	400.0	280.0	4.0	0.0	63.1	37.9	1579	390.0	270.0	4.0	0.0	63.4	38.5
1500	410.0	280.0	4.0	0.0	57.2	36.9	1580	400.0	270.0	4.0	0.0	58.1	37.4
1501	420.0	280.0	4.0	0.0	54.4	37.3	1581	410.0	270.0	4.0	0.0	55.0	37.8
1502	430.0	280.0	4.0	0.0	52.5	36.7	1582	420.0	270.0	4.0	0.0	53.0	37.2
1503	440.0	280.0	4.0	0.0	51.2	36.4	1583	430.0	270.0	4.0	0.0	51.5	36.8
1504	450.0	280.0	4.0	0.0	49.9	36.5	1584	440.0	270.0	4.0	0.0	50.4	36.8
1505	460.0	280.0	4.0	0.0	48.9	36.2	1585	450.0	270.0	4.0	0.0	49.3	36.5
1506	470.0	280.0	4.0	0.0	48.0	36.0	1586	460.0	270.0	4.0	0.0	48.3	36.2
1507	480.0	280.0	4.0	0.0	47.2	35.9	1587	470.0	270.0	4.0	0.0	47.5	36.0
1508	490.0	280.0	4.0	0.0	46.5	35.7	1588	480.0	270.0	4.0	0.0	46.8	35.9
1509	500.0	280.0	4.0	0.0	45.9	35.6	1589	490.0	270.0	4.0	0.0	46.2	35.7
1510	510.0	280.0	4.0	0.0	45.3	35.5	1590	500.0	270.0	4.0	0.0	45.6	35.6
1511	520.0	280.0	4.0	0.0	44.8	35.5	1591	510.0	270.0	4.0	0.0	45.1	35.5
1512	530.0	280.0	4.0	0.0	44.4	35.4	1592	520.0	270.0	4.0	0.0	44.6	35.5
1513	540.0	280.0	4.0	0.0	44.0	35.4	1593	530.0	270.0	4.0	0.0	44.2	35.4
1514	550.0	280.0	4.0	0.0	43.6	35.3	1594	540.0	270.0	4.0	0.0	43.9	35.4
1515	560.0	280.0	4.0	0.0	43.3	35.3	1595	550.0	270.0	4.0	0.0	43.5	35.3
1516	570.0	280.0	4.0	0.0	43.0	35.3	1596	560.0	270.0	4.0	0.0	43.2	35.3
1517	580.0	280.0	4.0	0.0	42.8	35.3	1597	570.0	270.0	4.0	0.0	43.0	35.3
1518	590.0	280.0	4.0	0.0	42.6	35.2	1598	580.0	270.0	4.0	0.0	42.8	35.3
1519	600.0	280.0	4.0	0.0	42.4	35.2	1599	590.0	270.0	4.0	0.0	42.5	35.2
1520	610.0	280.0	4.0	0.0	42.2	35.2	1600	600.0	270.0	4.0	0.0	42.4	35.2
1521	620.0	280.0	4.0	0.0	42.1	35.2	1601	610.0	270.0	4.0	0.0	42.2	35.2
1522	630.0	280.0	4.0	0.0	41.9	35.2	1602	620.0	270.0	4.0	0.0	42.0	35.2
1523	640.0	280.0	4.0	0.0	41.8	35.2	1603	630.0	270.0	4.0	0.0	41.9	35.2
1524	650.0	280.0	4.0	0.0	41.7	35.1	1604	640.0	270.0	4.0	0.0	41.8	35.2
1525	660.0	280.0	4.0	0.0	41.6	35.1	1605	650.0	270.0	4.0	0.0	41.7	35.1
1526	670.0	280.0	4.0	0.0	41.5	35.1	1606	660.0	270.0	4.0	0.0	41.6	35.1
1527	680.0	280.0	4.0	0.0	41.4	35.1	1607	670.0	270.0	4.0	0.0	41.5	35.1
1528	690.0	280.0	4.0	0.0	41.3	35.1	1608	680.0	270.0	4.0	0.0	41.4	35.1
1529	700.0	280.0	4.0	0.0	41.2	35.1	1609	690.0	270.0	4.0	0.0	41.3	35.1

1610	700.0	270.0	4.0	0.0	41.2	35.1	1690	690.0	260.0	4.0	0.0	41.3	35.1
1611	710.0	270.0	4.0	0.0	41.2	35.1	1691	700.0	260.0	4.0	0.0	41.2	35.1
1612	720.0	270.0	4.0	0.0	41.1	35.1	1692	710.0	260.0	4.0	0.0	41.2	35.1
1613	730.0	270.0	4.0	0.0	41.0	35.1	1693	720.0	260.0	4.0	0.0	41.1	35.1
1614	740.0	270.0	4.0	0.0	41.0	35.1	1694	730.0	260.0	4.0	0.0	41.0	35.1
1615	750.0	270.0	4.0	0.0	40.9	35.1	1695	740.0	260.0	4.0	0.0	41.0	35.1
1616	760.0	270.0	4.0	0.0	40.9	35.1	1696	750.0	260.0	4.0	0.0	40.9	35.1
1617	770.0	270.0	4.0	0.0	40.8	35.1	1697	760.0	260.0	4.0	0.0	40.9	35.1
1618	780.0	270.0	4.0	0.0	40.8	35.1	1698	770.0	260.0	4.0	0.0	40.8	35.1
1619	790.0	270.0	4.0	0.0	40.8	35.1	1699	780.0	260.0	4.0	0.0	40.8	35.1
1620	800.0	270.0	4.0	0.0	40.7	35.1	1700	790.0	260.0	4.0	0.0	40.8	35.1
1621	0.0	260.0	4.0	0.0	40.2	35.1	1701	800.0	260.0	4.0	0.0	40.7	35.1
1622	10.0	260.0	4.0	0.0	40.2	35.1	1702	0.0	250.0	4.0	0.0	40.2	35.1
1623	20.0	260.0	4.0	0.0	40.2	35.1	1703	10.0	250.0	4.0	0.0	40.2	35.1
1624	30.0	260.0	4.0	0.0	40.2	35.1	1704	20.0	250.0	4.0	0.0	40.2	35.1
1625	40.0	260.0	4.0	0.0	40.2	35.1	1705	30.0	250.0	4.0	0.0	40.2	35.1
1626	50.0	260.0	4.0	0.0	40.2	35.1	1706	40.0	250.0	4.0	0.0	40.2	35.1
1627	60.0	260.0	4.0	0.0	40.2	35.1	1707	50.0	250.0	4.0	0.0	40.2	35.1
1628	70.0	260.0	4.0	0.0	40.2	35.1	1708	60.0	250.0	4.0	0.0	40.2	35.1
1629	80.0	260.0	4.0	0.0	40.3	35.2	1709	70.0	250.0	4.0	0.0	40.2	35.1
1630	90.0	260.0	4.0	0.0	40.3	35.2	1710	80.0	250.0	4.0	0.0	40.2	35.2
1631	100.0	260.0	4.0	0.0	40.3	35.2	1711	90.0	250.0	4.0	0.0	40.2	35.2
1632	110.0	260.0	4.0	0.0	40.3	35.2	1712	100.0	250.0	4.0	0.0	40.3	35.2
1633	120.0	260.0	4.0	0.0	40.3	35.2	1713	110.0	250.0	4.0	0.0	40.3	35.2
1634	130.0	260.0	4.0	0.0	40.3	35.2	1714	120.0	250.0	4.0	0.0	40.3	35.2
1635	140.0	260.0	4.0	0.0	40.3	35.3	1715	130.0	250.0	4.0	0.0	40.3	35.2
1636	150.0	260.0	4.0	0.0	40.4	35.3	1716	140.0	250.0	4.0	0.0	40.3	35.3
1637	160.0	260.0	4.0	0.0	40.4	35.3	1717	150.0	250.0	4.0	0.0	40.4	35.3
1638	170.0	260.0	4.0	0.0	40.4	35.4	1718	160.0	250.0	4.0	0.0	40.4	35.3
1639	180.0	260.0	4.0	0.0	40.5	35.4	1719	170.0	250.0	4.0	0.0	40.4	35.4
1640	190.0	260.0	4.0	0.0	40.5	35.5	1720	180.0	250.0	4.0	0.0	40.4	35.4
1641	200.0	260.0	4.0	0.0	40.5	35.5	1721	190.0	250.0	4.0	0.0	40.5	35.5
1642	210.0	260.0	4.0	0.0	40.6	35.6	1722	200.0	250.0	4.0	0.0	40.5	35.5
1643	220.0	260.0	4.0	0.0	40.6	35.7	1723	210.0	250.0	4.0	0.0	40.6	35.6
1644	230.0	260.0	4.0	0.0	40.7	35.8	1724	220.0	250.0	4.0	0.0	40.6	35.7
1645	240.0	260.0	4.0	0.0	40.8	35.9	1725	230.0	250.0	4.0	0.0	40.7	35.8
1646	250.0	260.0	4.0	0.0	40.9	36.1	1726	240.0	250.0	4.0	0.0	40.8	35.9
1647	260.0	260.0	4.0	0.0	41.0	36.3	1727	250.0	250.0	4.0	0.0	40.9	36.1
1648	270.0	260.0	4.0	0.0	41.2	36.5	1728	260.0	250.0	4.0	0.0	41.0	36.3
1649	280.0	260.0	4.0	0.0	41.3	36.8	1729	270.0	250.0	4.0	0.0	41.1	36.6
1650	290.0	260.0	4.0	0.0	41.3	36.8	1730	280.0	250.0	4.0	0.0	41.2	36.7
1651	300.0	260.0	4.0	0.0	41.5	37.1	1731	290.0	250.0	4.0	0.0	41.3	36.8
1652	310.0	260.0	4.0	0.0	41.8	37.6	1732	300.0	250.0	4.0	0.0	41.6	37.3
1653	320.0	260.0	4.0	0.0	41.8	37.1	1733	310.0	250.0	4.0	0.0	41.6	36.9
1654	330.0	260.0	4.0	0.0	42.2	37.6	1734	320.0	250.0	4.0	0.0	42.0	37.4
1655	340.0	260.0	4.0	0.0	42.9	38.4	1735	330.0	250.0	4.0	0.0	42.7	38.2
1659	380.0	260.0	4.0	0.0	61.8	38.7	1739	370.0	250.0	4.0	0.0	60.4	38.8
1660	390.0	260.0	4.0	0.0	59.2	37.7	1740	380.0	250.0	4.0	0.0	60.5	38.0
1661	400.0	260.0	4.0	0.0	55.6	38.0	1741	390.0	250.0	4.0	0.0	56.1	37.5
1662	410.0	260.0	4.0	0.0	53.5	37.7	1742	400.0	250.0	4.0	0.0	53.9	38.0
1663	420.0	260.0	4.0	0.0	51.9	37.0	1743	410.0	250.0	4.0	0.0	52.3	37.4
1664	430.0	260.0	4.0	0.0	50.7	37.1	1744	420.0	250.0	4.0	0.0	51.0	37.3
1665	440.0	260.0	4.0	0.0	49.6	36.8	1745	430.0	250.0	4.0	0.0	49.8	37.0
1666	450.0	260.0	4.0	0.0	48.7	36.4	1746	440.0	250.0	4.0	0.0	48.9	36.7
1667	460.0	260.0	4.0	0.0	47.9	36.2	1747	450.0	250.0	4.0	0.0	48.1	36.4
1668	470.0	260.0	4.0	0.0	47.1	36.0	1748	460.0	250.0	4.0	0.0	47.4	36.1
1669	480.0	260.0	4.0	0.0	46.5	35.8	1749	470.0	250.0	4.0	0.0	46.5	36.0
1670	490.0	260.0	4.0	0.0	45.9	35.7	1750	480.0	250.0	4.0	0.0	46.2	35.8
1671	500.0	260.0	4.0	0.0	45.4	35.6	1751	490.0	250.0	4.0	0.0	45.6	35.7
1672	510.0	260.0	4.0	0.0	44.9	35.5	1752	500.0	250.0	4.0	0.0	45.1	35.6
1673	520.0	260.0	4.0	0.0	44.5	35.5	1753	510.0	250.0	4.0	0.0	44.7	35.5
1674	530.0	260.0	4.0	0.0	44.1	35.4	1754	520.0	250.0	4.0	0.0	44.3	35.5
1675	540.0	260.0	4.0	0.0	43.7	35.4	1755	530.0	250.0	4.0	0.0	44.0	35.4
1676	550.0	260.0	4.0	0.0	43.5	35.3	1756	540.0	250.0	4.0	0.0	43.6	35.4
1677	560.0	260.0	4.0	0.0	43.2	35.3	1757	550.0	250.0	4.0	0.0	43.3	35.3
1678	570.0	260.0	4.0	0.0	42.9	35.3	1758	560.0	250.0	4.0	0.0	43.1	35.3
1679	580.0	260.0	4.0	0.0	42.7	35.3	1759	570.0	250.0	4.0	0.0	42.8	35.3
1680	590.0	260.0	4.0	0.0	42.5	35.2	1760	580.0	250.0	4.0	0.0	42.7	35.3
1681	600.0	260.0	4.0	0.0	42.3	35.2	1761	590.0	250.0	4.0	0.0	42.5	35.2
1682	610.0	260.0	4.0	0.0	42.2	35.2	1762	600.0	250.0	4.0	0.0	42.3	35.2
1683	620.0	260.0	4.0	0.0	42.0	35.2	1763	610.0	250.0	4.0	0.0	42.1	35.2
1684	630.0	260.0	4.0	0.0	41.9	35.2	1764	620.0	250.0	4.0	0.0	42.0	35.2
1685	640.0	260.0	4.0	0.0	41.8	35.2	1765	630.0	250.0	4.0	0.0	41.9	35.2
1686	650.0	260.0	4.0	0.0	41.7	35.1	1766	640.0	250.0	4.0	0.0	41.7	35.2
1687	660.0	260.0	4.0	0.0	41.6	35.1	1767	650.0	250.0	4.0	0.0	41.6	35.1
1688	670.0	260.0	4.0	0.0	41.5	35.1	1768	660.0	250.0	4.0	0.0	41.5	35.1
1689	680.0	260.0	4.0	0.0	41.4	35.1	1769	670.0	250.0	4.0	0.0	41.4	35.1

1770	680.0	250.0	4.0	0.0	41.4	35.1	1849	660.0	240.0	4.0	0.0	41.5	35.1
1771	690.0	250.0	4.0	0.0	41.3	35.1	1850	670.0	240.0	4.0	0.0	41.4	35.1
1772	700.0	250.0	4.0	0.0	41.2	35.1	1851	680.0	240.0	4.0	0.0	41.3	35.1
1773	710.0	250.0	4.0	0.0	41.1	35.1	1852	690.0	240.0	4.0	0.0	41.3	35.1
1774	720.0	250.0	4.0	0.0	41.1	35.1	1853	700.0	240.0	4.0	0.0	41.2	35.1
1775	730.0	250.0	4.0	0.0	41.0	35.1	1854	710.0	240.0	4.0	0.0	41.1	35.1
1776	740.0	250.0	4.0	0.0	41.0	35.1	1855	720.0	240.0	4.0	0.0	41.1	35.1
1777	750.0	250.0	4.0	0.0	40.9	35.1	1856	730.0	240.0	4.0	0.0	41.0	35.1
1778	760.0	250.0	4.0	0.0	40.9	35.1	1857	740.0	240.0	4.0	0.0	41.0	35.1
1779	770.0	250.0	4.0	0.0	40.8	35.1	1858	750.0	240.0	4.0	0.0	40.9	35.1
1780	780.0	250.0	4.0	0.0	40.8	35.1	1859	760.0	240.0	4.0	0.0	40.9	35.1
1781	790.0	250.0	4.0	0.0	40.8	35.1	1860	770.0	240.0	4.0	0.0	40.8	35.1
1782	800.0	250.0	4.0	0.0	40.7	35.1	1861	780.0	240.0	4.0	0.0	40.8	35.1
1783	0.0	240.0	4.0	0.0	40.2	35.1	1862	790.0	240.0	4.0	0.0	40.8	35.1
1784	10.0	240.0	4.0	0.0	40.2	35.1	1863	800.0	240.0	4.0	0.0	40.7	35.1
1785	20.0	240.0	4.0	0.0	40.2	35.1	1864	0.0	230.0	4.0	0.0	40.2	35.1
1786	30.0	240.0	4.0	0.0	40.2	35.1	1865	10.0	230.0	4.0	0.0	40.2	35.1
1787	40.0	240.0	4.0	0.0	40.2	35.1	1866	20.0	230.0	4.0	0.0	40.2	35.1
1788	50.0	240.0	4.0	0.0	40.2	35.1	1867	30.0	230.0	4.0	0.0	40.2	35.1
1789	60.0	240.0	4.0	0.0	40.2	35.1	1868	40.0	230.0	4.0	0.0	40.2	35.1
1790	70.0	240.0	4.0	0.0	40.2	35.1	1869	50.0	230.0	4.0	0.0	40.2	35.1
1791	80.0	240.0	4.0	0.0	40.2	35.2	1870	60.0	230.0	4.0	0.0	40.2	35.1
1792	90.0	240.0	4.0	0.0	40.2	35.2	1871	70.0	230.0	4.0	0.0	40.2	35.1
1793	100.0	240.0	4.0	0.0	40.3	35.2	1872	80.0	230.0	4.0	0.0	40.2	35.2
1794	110.0	240.0	4.0	0.0	40.3	35.2	1873	90.0	230.0	4.0	0.0	40.2	35.2
1795	120.0	240.0	4.0	0.0	40.3	35.2	1874	100.0	230.0	4.0	0.0	40.2	35.2
1796	130.0	240.0	4.0	0.0	40.3	35.2	1875	110.0	230.0	4.0	0.0	40.3	35.2
1797	140.0	240.0	4.0	0.0	40.3	35.3	1876	120.0	230.0	4.0	0.0	40.3	35.2
1798	150.0	240.0	4.0	0.0	40.3	35.3	1877	130.0	230.0	4.0	0.0	40.3	35.2
1799	160.0	240.0	4.0	0.0	40.4	35.3	1878	140.0	230.0	4.0	0.0	40.3	35.3
1800	170.0	240.0	4.0	0.0	40.4	35.4	1879	150.0	230.0	4.0	0.0	40.3	35.3
1801	180.0	240.0	4.0	0.0	40.4	35.4	1880	160.0	230.0	4.0	0.0	40.4	35.3
1802	190.0	240.0	4.0	0.0	40.5	35.5	1881	170.0	230.0	4.0	0.0	40.4	35.4
1803	200.0	240.0	4.0	0.0	40.5	35.5	1882	180.0	230.0	4.0	0.0	40.4	35.4
1804	210.0	240.0	4.0	0.0	40.6	35.6	1883	190.0	230.0	4.0	0.0	40.5	35.5
1805	220.0	240.0	4.0	0.0	40.6	35.7	1884	200.0	230.0	4.0	0.0	40.5	35.5
1806	230.0	240.0	4.0	0.0	40.7	35.8	1885	210.0	230.0	4.0	0.0	40.5	35.6
1807	240.0	240.0	4.0	0.0	40.7	35.9	1886	220.0	230.0	4.0	0.0	40.6	35.7
1808	250.0	240.0	4.0	0.0	40.8	36.1	1887	230.0	230.0	4.0	0.0	40.6	35.8
1809	260.0	240.0	4.0	0.0	41.0	36.3	1888	240.0	230.0	4.0	0.0	40.7	35.9
1810	270.0	240.0	4.0	0.0	41.1	36.5	1889	250.0	230.0	4.0	0.0	40.8	36.1
1811	280.0	240.0	4.0	0.0	41.1	36.5	1890	260.0	230.0	4.0	0.0	40.9	36.3
1812	290.0	240.0	4.0	0.0	41.3	36.9	1891	270.0	230.0	4.0	0.0	40.9	36.2
1813	300.0	240.0	4.0	0.0	41.5	37.0	1892	280.0	230.0	4.0	0.0	41.1	36.5
1814	310.0	240.0	4.0	0.0	41.7	37.1	1893	290.0	230.0	4.0	0.0	41.3	36.7
1815	320.0	240.0	4.0	0.0	42.4	38.0	1894	300.0	230.0	4.0	0.0	41.4	36.6
1816	330.0	240.0	4.0	0.0	43.2	38.4	1895	310.0	230.0	4.0	0.0	42.0	37.5
1819	360.0	240.0	4.0	0.0	59.5	38.7	1896	320.0	230.0	4.0	0.0	42.9	38.4
1820	370.0	240.0	4.0	0.0	62.3	38.2	1900	360.0	230.0	4.0	0.0	65.7	38.3
1821	380.0	240.0	4.0	0.0	56.7	37.5	1901	370.0	230.0	4.0	0.0	57.5	37.4
1822	390.0	240.0	4.0	0.0	54.2	38.2	1902	380.0	230.0	4.0	0.0	54.6	38.2
1823	400.0	240.0	4.0	0.0	52.5	37.6	1903	390.0	230.0	4.0	0.0	52.8	37.7
1824	410.0	240.0	4.0	0.0	51.2	37.3	1904	400.0	230.0	4.0	0.0	51.4	37.3
1825	420.0	240.0	4.0	0.0	50.1	37.2	1905	410.0	230.0	4.0	0.0	50.3	37.4
1826	430.0	240.0	4.0	0.0	49.1	36.9	1906	420.0	230.0	4.0	0.0	49.3	37.0
1827	440.0	240.0	4.0	0.0	48.3	36.5	1907	430.0	230.0	4.0	0.0	48.5	36.7
1828	450.0	240.0	4.0	0.0	47.6	36.3	1908	440.0	230.0	4.0	0.0	47.8	36.4
1829	460.0	240.0	4.0	0.0	47.0	36.1	1909	450.0	230.0	4.0	0.0	47.1	36.2
1830	470.0	240.0	4.0	0.0	46.4	35.9	1910	460.0	230.0	4.0	0.0	46.5	36.0
1831	480.0	240.0	4.0	0.0	45.6	35.8	1911	470.0	230.0	4.0	0.0	46.0	35.9
1832	490.0	240.0	4.0	0.0	45.4	35.7	1912	480.0	230.0	4.0	0.0	45.5	35.8
1833	500.0	240.0	4.0	0.0	44.9	35.6	1913	490.0	230.0	4.0	0.0	44.9	35.7
1834	510.0	240.0	4.0	0.0	44.5	35.5	1914	500.0	230.0	4.0	0.0	44.5	35.6
1835	520.0	240.0	4.0	0.0	44.1	35.5	1915	510.0	230.0	4.0	0.0	44.3	35.5
1836	530.0	240.0	4.0	0.0	43.8	35.4	1916	520.0	230.0	4.0	0.0	44.0	35.5
1837	540.0	240.0	4.0	0.0	43.5	35.4	1917	530.0	230.0	4.0	0.0	43.7	35.4
1838	550.0	240.0	4.0	0.0	43.2	35.3	1918	540.0	230.0	4.0	0.0	43.4	35.4
1839	560.0	240.0	4.0	0.0	43.0	35.3	1919	550.0	230.0	4.0	0.0	43.1	35.3
1840	570.0	240.0	4.0	0.0	42.8	35.3	1920	560.0	230.0	4.0	0.0	42.9	35.3
1841	580.0	240.0	4.0	0.0	42.6	35.3	1921	570.0	230.0	4.0	0.0	42.7	35.3
1842	590.0	240.0	4.0	0.0	42.4	35.2	1922	580.0	230.0	4.0	0.0	42.5	35.3
1843	600.0	240.0	4.0	0.0	42.2	35.2	1923	590.0	230.0	4.0	0.0	42.3	35.2
1844	610.0	240.0	4.0	0.0	42.1	35.2	1924	600.0	230.0	4.0	0.0	42.2	35.2
1845	620.0	240.0	4.0	0.0	42.0	35.2	1925	610.0	230.0	4.0	0.0	42.0	35.2
1846	630.0	240.0	4.0	0.0	41.8	35.2	1926	620.0	230.0	4.0	0.0	41.9	35.2
1847	640.0	240.0	4.0	0.0	41.7	35.2	1927	630.0	230.0	4.0	0.0	41.8	35.2
1848	650.0	240.0	4.0	0.0	41.6	35.1	1928	640.0	230.0	4.0	0.0	41.7	35.2

1929	650.0	230.0	4.0	0.0	41.6	35.1	2009	640.0	220.0	4.0	0.0	41.7	35.2
1930	660.0	230.0	4.0	0.0	41.5	35.1	2010	650.0	220.0	4.0	0.0	41.6	35.1
1931	670.0	230.0	4.0	0.0	41.4	35.1	2011	660.0	220.0	4.0	0.0	41.5	35.1
1932	680.0	230.0	4.0	0.0	41.3	35.1	2012	670.0	220.0	4.0	0.0	41.4	35.1
1933	690.0	230.0	4.0	0.0	41.3	35.1	2013	680.0	220.0	4.0	0.0	41.3	35.1
1934	700.0	230.0	4.0	0.0	41.2	35.1	2014	690.0	220.0	4.0	0.0	41.2	35.1
1935	710.0	230.0	4.0	0.0	41.1	35.1	2015	700.0	220.0	4.0	0.0	41.2	35.1
1936	720.0	230.0	4.0	0.0	41.1	35.1	2016	710.0	220.0	4.0	0.0	41.1	35.1
1937	730.0	230.0	4.0	0.0	41.0	35.1	2017	720.0	220.0	4.0	0.0	41.1	35.1
1938	740.0	230.0	4.0	0.0	41.0	35.1	2018	730.0	220.0	4.0	0.0	41.0	35.1
1939	750.0	230.0	4.0	0.0	40.9	35.1	2019	740.0	220.0	4.0	0.0	40.9	35.1
1940	760.0	230.0	4.0	0.0	40.9	35.1	2020	750.0	220.0	4.0	0.0	40.9	35.1
1941	770.0	230.0	4.0	0.0	40.8	35.1	2021	760.0	220.0	4.0	0.0	40.9	35.1
1942	780.0	230.0	4.0	0.0	40.8	35.1	2022	770.0	220.0	4.0	0.0	40.8	35.1
1943	790.0	230.0	4.0	0.0	40.7	35.1	2023	780.0	220.0	4.0	0.0	40.8	35.1
1944	800.0	230.0	4.0	0.0	40.7	35.1	2024	790.0	220.0	4.0	0.0	40.7	35.1
1945	0.0	220.0	4.0	0.0	40.2	35.1	2025	800.0	220.0	4.0	0.0	40.7	35.1
1946	10.0	220.0	4.0	0.0	40.2	35.1	2026	0.0	210.0	4.0	0.0	40.1	35.1
1947	20.0	220.0	4.0	0.0	40.2	35.1	2027	10.0	210.0	4.0	0.0	40.2	35.1
1948	30.0	220.0	4.0	0.0	40.2	35.1	2028	20.0	210.0	4.0	0.0	40.2	35.1
1949	40.0	220.0	4.0	0.0	40.2	35.1	2029	30.0	210.0	4.0	0.0	40.2	35.1
1950	50.0	220.0	4.0	0.0	40.2	35.1	2030	40.0	210.0	4.0	0.0	40.2	35.1
1951	60.0	220.0	4.0	0.0	40.2	35.1	2031	50.0	210.0	4.0	0.0	40.2	35.1
1952	70.0	220.0	4.0	0.0	40.2	35.1	2032	60.0	210.0	4.0	0.0	40.2	35.1
1953	80.0	220.0	4.0	0.0	40.2	35.2	2033	70.0	210.0	4.0	0.0	40.2	35.1
1954	90.0	220.0	4.0	0.0	40.2	35.2	2034	80.0	210.0	4.0	0.0	40.2	35.2
1955	100.0	220.0	4.0	0.0	40.2	35.2	2035	90.0	210.0	4.0	0.0	40.2	35.2
1956	110.0	220.0	4.0	0.0	40.3	35.2	2036	100.0	210.0	4.0	0.0	40.2	35.2
1957	120.0	220.0	4.0	0.0	40.3	35.2	2037	110.0	210.0	4.0	0.0	40.3	35.2
1958	130.0	220.0	4.0	0.0	40.3	35.2	2038	120.0	210.0	4.0	0.0	40.3	35.2
1959	140.0	220.0	4.0	0.0	40.3	35.3	2039	130.0	210.0	4.0	0.0	40.3	35.2
1960	150.0	220.0	4.0	0.0	40.3	35.3	2040	140.0	210.0	4.0	0.0	40.3	35.3
1961	160.0	220.0	4.0	0.0	40.4	35.3	2041	150.0	210.0	4.0	0.0	40.3	35.3
1962	170.0	220.0	4.0	0.0	40.4	35.4	2042	160.0	210.0	4.0	0.0	40.4	35.3
1963	180.0	220.0	4.0	0.0	40.4	35.4	2043	170.0	210.0	4.0	0.0	40.4	35.4
1964	190.0	220.0	4.0	0.0	40.4	35.5	2044	180.0	210.0	4.0	0.0	40.4	35.4
1965	200.0	220.0	4.0	0.0	40.5	35.5	2045	190.0	210.0	4.0	0.0	40.4	35.4
1966	210.0	220.0	4.0	0.0	40.5	35.6	2046	200.0	210.0	4.0	0.0	40.5	35.5
1967	220.0	220.0	4.0	0.0	40.6	35.7	2047	210.0	210.0	4.0	0.0	40.5	35.6
1968	230.0	220.0	4.0	0.0	40.6	35.8	2048	220.0	210.0	4.0	0.0	40.5	35.7
1969	240.0	220.0	4.0	0.0	40.7	35.9	2049	230.0	210.0	4.0	0.0	40.6	35.8
1970	250.0	220.0	4.0	0.0	40.8	36.1	2050	240.0	210.0	4.0	0.0	40.6	35.9
1971	260.0	220.0	4.0	0.0	40.8	36.0	2051	250.0	210.0	4.0	0.0	40.7	35.8
1972	270.0	220.0	4.0	0.0	40.9	36.1	2052	260.0	210.0	4.0	0.0	40.8	36.0
1973	280.0	220.0	4.0	0.0	41.0	36.4	2053	270.0	210.0	4.0	0.0	40.9	36.2
1974	290.0	220.0	4.0	0.0	41.2	36.4	2054	280.0	210.0	4.0	0.0	40.9	36.0
1975	300.0	220.0	4.0	0.0	41.5	36.7	2055	290.0	210.0	4.0	0.0	41.1	36.1
1976	310.0	220.0	4.0	0.0	42.3	37.7	2056	300.0	210.0	4.0	0.0	41.5	36.6
1980	350.0	220.0	4.0	0.0	62.3	38.3	2057	310.0	210.0	4.0	0.0	42.3	36.8
1981	360.0	220.0	4.0	0.0	58.3	37.5	2060	340.0	210.0	4.0	0.0	59.7	38.1
1982	370.0	220.0	4.0	0.0	54.9	37.6	2061	350.0	210.0	4.0	0.0	59.3	37.4
1983	380.0	220.0	4.0	0.0	52.9	37.8	2062	360.0	210.0	4.0	0.0	55.0	37.1
1984	390.0	220.0	4.0	0.0	51.5	37.3	2063	370.0	210.0	4.0	0.0	52.9	37.8
1985	400.0	220.0	4.0	0.0	50.4	37.4	2064	380.0	210.0	4.0	0.0	51.5	37.3
1986	410.0	220.0	4.0	0.0	49.5	37.1	2065	390.0	210.0	4.0	0.0	50.4	37.4
1987	420.0	220.0	4.0	0.0	48.6	36.8	2066	400.0	210.0	4.0	0.0	49.5	37.2
1988	430.0	220.0	4.0	0.0	47.9	36.5	2067	410.0	210.0	4.0	0.0	48.7	36.9
1989	440.0	220.0	4.0	0.0	47.2	36.3	2068	420.0	210.0	4.0	0.0	47.9	36.6
1990	450.0	220.0	4.0	0.0	46.7	36.1	2069	430.0	210.0	4.0	0.0	47.3	36.4
1991	460.0	220.0	4.0	0.0	46.1	36.0	2070	440.0	210.0	4.0	0.0	46.7	36.2
1992	470.0	220.0	4.0	0.0	45.7	35.8	2071	450.0	210.0	4.0	0.0	46.2	36.0
1993	480.0	220.0	4.0	0.0	45.2	35.7	2072	460.0	210.0	4.0	0.0	45.7	35.9
1994	490.0	220.0	4.0	0.0	44.8	35.6	2073	470.0	210.0	4.0	0.0	45.3	35.8
1995	500.0	220.0	4.0	0.0	44.5	35.6	2074	480.0	210.0	4.0	0.0	44.9	35.7
1996	510.0	220.0	4.0	0.0	44.0	35.5	2075	490.0	210.0	4.0	0.0	44.6	35.6
1997	520.0	220.0	4.0	0.0	43.8	35.4	2076	500.0	210.0	4.0	0.0	44.2	35.5
1998	530.0	220.0	4.0	0.0	43.5	35.4	2077	510.0	210.0	4.0	0.0	43.9	35.5
1999	540.0	220.0	4.0	0.0	43.3	35.4	2078	520.0	210.0	4.0	0.0	43.5	35.4
2000	550.0	220.0	4.0	0.0	43.0	35.3	2079	530.0	210.0	4.0	0.0	43.2	35.4
2001	560.0	220.0	4.0	0.0	42.8	35.3	2080	540.0	210.0	4.0	0.0	43.1	35.4
2002	570.0	220.0	4.0	0.0	42.6	35.3	2081	550.0	210.0	4.0	0.0	42.9	35.3
2003	580.0	220.0	4.0	0.0	42.4	35.2	2082	560.0	210.0	4.0	0.0	42.7	35.3
2004	590.0	220.0	4.0	0.0	42.3	35.2	2083	570.0	210.0	4.0	0.0	42.5	35.3
2005	600.0	220.0	4.0	0.0	42.1	35.2	2084	580.0	210.0	4.0	0.0	42.4	35.2
2006	610.0	220.0	4.0	0.0	42.0	35.2	2085	590.0	210.0	4.0	0.0	42.2	35.2
2007	620.0	220.0	4.0	0.0	41.9	35.2	2086	600.0	210.0	4.0	0.0	42.1	35.2
2008	630.0	220.0	4.0	0.0	41.8	35.2	2087	610.0	210.0	4.0	0.0	42.0	35.2

2088	620.0	210.0	4.0	0.0	41.8	35.2	2165	580.0	200.0	4.0	0.0	42.3	35.2
2089	630.0	210.0	4.0	0.0	41.7	35.2	2166	590.0	200.0	4.0	0.0	42.2	35.2
2090	640.0	210.0	4.0	0.0	41.6	35.1	2167	600.0	200.0	4.0	0.0	42.0	35.2
2091	650.0	210.0	4.0	0.0	41.5	35.1	2168	610.0	200.0	4.0	0.0	41.9	35.2
2092	660.0	210.0	4.0	0.0	41.4	35.1	2169	620.0	200.0	4.0	0.0	41.8	35.2
2093	670.0	210.0	4.0	0.0	41.4	35.1	2170	630.0	200.0	4.0	0.0	41.7	35.2
2094	680.0	210.0	4.0	0.0	41.3	35.1	2171	640.0	200.0	4.0	0.0	41.6	35.1
2095	690.0	210.0	4.0	0.0	41.2	35.1	2172	650.0	200.0	4.0	0.0	41.5	35.1
2096	700.0	210.0	4.0	0.0	41.2	35.1	2173	660.0	200.0	4.0	0.0	41.4	35.1
2097	710.0	210.0	4.0	0.0	41.1	35.1	2174	670.0	200.0	4.0	0.0	41.3	35.1
2098	720.0	210.0	4.0	0.0	41.0	35.1	2175	680.0	200.0	4.0	0.0	41.3	35.1
2099	730.0	210.0	4.0	0.0	41.0	35.1	2176	690.0	200.0	4.0	0.0	41.2	35.1
2100	740.0	210.0	4.0	0.0	40.9	35.1	2177	700.0	200.0	4.0	0.0	41.1	35.1
2101	750.0	210.0	4.0	0.0	40.9	35.1	2178	710.0	200.0	4.0	0.0	41.1	35.1
2102	760.0	210.0	4.0	0.0	40.8	35.1	2179	720.0	200.0	4.0	0.0	41.0	35.1
2103	770.0	210.0	4.0	0.0	40.8	35.1	2180	730.0	200.0	4.0	0.0	41.0	35.1
2104	780.0	210.0	4.0	0.0	40.8	35.1	2181	740.0	200.0	4.0	0.0	40.9	35.1
2105	790.0	210.0	4.0	0.0	40.7	35.1	2182	750.0	200.0	4.0	0.0	40.9	35.1
2106	800.0	210.0	4.0	0.0	40.7	35.1	2183	760.0	200.0	4.0	0.0	40.8	35.1
2107	0.0	200.0	4.0	0.0	40.1	35.1	2184	770.0	200.0	4.0	0.0	40.8	35.1
2108	10.0	200.0	4.0	0.0	40.2	35.1	2185	780.0	200.0	4.0	0.0	40.8	35.1
2109	20.0	200.0	4.0	0.0	40.2	35.1	2186	790.0	200.0	4.0	0.0	40.7	35.1
2110	30.0	200.0	4.0	0.0	40.2	35.1	2187	800.0	200.0	4.0	0.0	40.7	35.1
2111	40.0	200.0	4.0	0.0	40.2	35.1	2188	0.0	190.0	4.0	0.0	40.1	35.1
2112	50.0	200.0	4.0	0.0	40.2	35.1	2189	10.0	190.0	4.0	0.0	40.1	35.1
2113	60.0	200.0	4.0	0.0	40.2	35.1	2190	20.0	190.0	4.0	0.0	40.2	35.1
2114	70.0	200.0	4.0	0.0	40.2	35.1	2191	30.0	190.0	4.0	0.0	40.2	35.1
2115	80.0	200.0	4.0	0.0	40.2	35.2	2192	40.0	190.0	4.0	0.0	40.2	35.1
2116	90.0	200.0	4.0	0.0	40.2	35.2	2193	50.0	190.0	4.0	0.0	40.2	35.1
2117	100.0	200.0	4.0	0.0	40.2	35.2	2194	60.0	190.0	4.0	0.0	40.2	35.1
2118	110.0	200.0	4.0	0.0	40.3	35.2	2195	70.0	190.0	4.0	0.0	40.2	35.1
2119	120.0	200.0	4.0	0.0	40.3	35.2	2196	80.0	190.0	4.0	0.0	40.2	35.2
2120	130.0	200.0	4.0	0.0	40.3	35.2	2197	90.0	190.0	4.0	0.0	40.2	35.2
2121	140.0	200.0	4.0	0.0	40.3	35.3	2198	100.0	190.0	4.0	0.0	40.2	35.2
2122	150.0	200.0	4.0	0.0	40.3	35.3	2199	110.0	190.0	4.0	0.0	40.2	35.2
2123	160.0	200.0	4.0	0.0	40.3	35.3	2200	120.0	190.0	4.0	0.0	40.3	35.2
2124	170.0	200.0	4.0	0.0	40.3	35.3	2201	130.0	190.0	4.0	0.0	40.3	35.2
2125	180.0	200.0	4.0	0.0	40.4	35.4	2202	140.0	190.0	4.0	0.0	40.3	35.3
2126	190.0	200.0	4.0	0.0	40.4	35.4	2203	150.0	190.0	4.0	0.0	40.3	35.3
2127	200.0	200.0	4.0	0.0	40.4	35.5	2204	160.0	190.0	4.0	0.0	40.3	35.3
2128	210.0	200.0	4.0	0.0	40.5	35.5	2205	170.0	190.0	4.0	0.0	40.3	35.3
2129	220.0	200.0	4.0	0.0	40.5	35.6	2206	180.0	190.0	4.0	0.0	40.4	35.4
2130	230.0	200.0	4.0	0.0	40.6	35.7	2207	190.0	190.0	4.0	0.0	40.4	35.4
2131	240.0	200.0	4.0	0.0	40.6	35.7	2208	200.0	190.0	4.0	0.0	40.4	35.5
2132	250.0	200.0	4.0	0.0	40.6	35.8	2209	210.0	190.0	4.0	0.0	40.4	35.5
2133	260.0	200.0	4.0	0.0	40.7	35.9	2210	220.0	190.0	4.0	0.0	40.5	35.6
2134	270.0	200.0	4.0	0.0	40.8	35.8	2211	230.0	190.0	4.0	0.0	40.5	35.6
2135	280.0	200.0	4.0	0.0	40.9	35.9	2212	240.0	190.0	4.0	0.0	40.6	35.6
2136	290.0	200.0	4.0	0.0	41.1	36.0	2213	250.0	190.0	4.0	0.0	40.6	35.7
2137	300.0	200.0	4.0	0.0	41.5	36.4	2214	260.0	190.0	4.0	0.0	40.7	35.6
2138	310.0	200.0	4.0	0.0	42.1	36.8	2215	270.0	190.0	4.0	0.0	40.8	35.6
2139	320.0	200.0	4.0	0.0	44.2	37.1	2216	280.0	190.0	4.0	0.0	41.0	35.8
2140	330.0	200.0	4.0	0.0	52.9	37.4	2217	290.0	190.0	4.0	0.0	41.4	36.1
2141	340.0	200.0	4.0	0.0	55.8	37.2	2218	300.0	190.0	4.0	0.0	42.3	36.3
2142	350.0	200.0	4.0	0.0	54.4	36.8	2219	310.0	190.0	4.0	0.0	44.6	36.2
2143	360.0	200.0	4.0	0.0	52.6	37.5	2220	320.0	190.0	4.0	0.0	48.3	36.5
2144	370.0	200.0	4.0	0.0	51.2	37.3	2221	330.0	190.0	4.0	0.0	50.4	36.6
2145	380.0	200.0	4.0	0.0	50.2	37.2	2222	340.0	190.0	4.0	0.0	51.2	36.5
2146	390.0	200.0	4.0	0.0	49.4	37.2	2223	350.0	190.0	4.0	0.0	51.1	37.0
2147	400.0	200.0	4.0	0.0	48.6	36.9	2224	360.0	190.0	4.0	0.0	50.5	37.1
2148	410.0	200.0	4.0	0.0	48.0	36.7	2225	370.0	190.0	4.0	0.0	49.7	36.9
2149	420.0	200.0	4.0	0.0	47.3	36.4	2226	380.0	190.0	4.0	0.0	49.0	37.1
2150	430.0	200.0	4.0	0.0	46.7	36.3	2227	390.0	190.0	4.0	0.0	48.4	36.9
2151	440.0	200.0	4.0	0.0	46.2	36.1	2228	400.0	190.0	4.0	0.0	47.8	36.6
2152	450.0	200.0	4.0	0.0	45.8	36.0	2229	410.0	190.0	4.0	0.0	47.3	36.5
2153	460.0	200.0	4.0	0.0	45.4	35.8	2230	420.0	190.0	4.0	0.0	46.7	36.3
2154	470.0	200.0	4.0	0.0	45.0	35.7	2231	430.0	190.0	4.0	0.0	46.2	36.1
2155	480.0	200.0	4.0	0.0	44.6	35.6	2232	440.0	190.0	4.0	0.0	45.8	36.0
2156	490.0	200.0	4.0	0.0	44.3	35.6	2233	450.0	190.0	4.0	0.0	45.4	35.9
2157	500.0	200.0	4.0	0.0	44.0	35.5	2234	460.0	190.0	4.0	0.0	45.0	35.8
2158	510.0	200.0	4.0	0.0	43.7	35.5	2235	470.0	190.0	4.0	0.0	44.7	35.7
2159	520.0	200.0	4.0	0.0	43.5	35.4	2236	480.0	190.0	4.0	0.0	44.4	35.6
2160	530.0	200.0	4.0	0.0	43.1	35.4	2237	490.0	190.0	4.0	0.0	44.1	35.5
2161	540.0	200.0	4.0	0.0	42.9	35.3	2238	500.0	190.0	4.0	0.0	43.8	35.5
2162	550.0	200.0	4.0	0.0	42.8	35.3	2239	510.0	190.0	4.0	0.0	43.5	35.4
2163	560.0	200.0	4.0	0.0	42.6	35.3	2240	520.0	190.0	4.0	0.0	43.3	35.4
2164	570.0	200.0	4.0	0.0	42.5	35.3	2241	530.0	190.0	4.0	0.0	43.1	35.4

2242	540.0	190.0	4.0	0.0	42.9	35.3	2319	500.0	180.0	4.0	0.0	43.6	35.5
2243	550.0	190.0	4.0	0.0	42.6	35.3	2320	510.0	180.0	4.0	0.0	43.4	35.4
2244	560.0	190.0	4.0	0.0	42.4	35.3	2321	520.0	180.0	4.0	0.0	43.1	35.4
2245	570.0	190.0	4.0	0.0	42.4	35.3	2322	530.0	180.0	4.0	0.0	42.9	35.3
2246	580.0	190.0	4.0	0.0	42.2	35.2	2323	540.0	180.0	4.0	0.0	42.8	35.3
2247	590.0	190.0	4.0	0.0	42.1	35.2	2324	550.0	180.0	4.0	0.0	42.6	35.3
2248	600.0	190.0	4.0	0.0	42.0	35.2	2325	560.0	180.0	4.0	0.0	42.3	35.3
2249	610.0	190.0	4.0	0.0	41.9	35.2	2326	570.0	180.0	4.0	0.0	42.2	35.2
2250	620.0	190.0	4.0	0.0	41.7	35.2	2327	580.0	180.0	4.0	0.0	42.2	35.2
2251	630.0	190.0	4.0	0.0	41.6	35.2	2328	590.0	180.0	4.0	0.0	42.0	35.2
2252	640.0	190.0	4.0	0.0	41.6	35.1	2329	600.0	180.0	4.0	0.0	41.9	35.2
2253	650.0	190.0	4.0	0.0	41.5	35.1	2330	610.0	180.0	4.0	0.0	41.8	35.2
2254	660.0	190.0	4.0	0.0	41.4	35.1	2331	620.0	180.0	4.0	0.0	41.7	35.2
2255	670.0	190.0	4.0	0.0	41.3	35.1	2332	630.0	180.0	4.0	0.0	41.6	35.2
2256	680.0	190.0	4.0	0.0	41.2	35.1	2333	640.0	180.0	4.0	0.0	41.5	35.1
2257	690.0	190.0	4.0	0.0	41.2	35.1	2334	650.0	180.0	4.0	0.0	41.4	35.1
2258	700.0	190.0	4.0	0.0	41.1	35.1	2335	660.0	180.0	4.0	0.0	41.4	35.1
2259	710.0	190.0	4.0	0.0	41.1	35.1	2336	670.0	180.0	4.0	0.0	41.3	35.1
2260	720.0	190.0	4.0	0.0	41.0	35.1	2337	680.0	180.0	4.0	0.0	41.2	35.1
2261	730.0	190.0	4.0	0.0	41.0	35.1	2338	690.0	180.0	4.0	0.0	41.2	35.1
2262	740.0	190.0	4.0	0.0	40.9	35.1	2339	700.0	180.0	4.0	0.0	41.1	35.1
2263	750.0	190.0	4.0	0.0	40.9	35.1	2340	710.0	180.0	4.0	0.0	41.0	35.1
2264	760.0	190.0	4.0	0.0	40.8	35.1	2341	720.0	180.0	4.0	0.0	41.0	35.1
2265	770.0	190.0	4.0	0.0	40.8	35.1	2342	730.0	180.0	4.0	0.0	40.9	35.1
2266	780.0	190.0	4.0	0.0	40.8	35.1	2343	740.0	180.0	4.0	0.0	40.9	35.1
2267	790.0	190.0	4.0	0.0	40.7	35.1	2344	750.0	180.0	4.0	0.0	40.8	35.1
2268	800.0	190.0	4.0	0.0	40.7	35.1	2345	760.0	180.0	4.0	0.0	40.8	35.1
2269	0.0	180.0	4.0	0.0	40.1	35.1	2346	770.0	180.0	4.0	0.0	40.8	35.1
2270	10.0	180.0	4.0	0.0	40.1	35.1	2347	780.0	180.0	4.0	0.0	40.7	35.1
2271	20.0	180.0	4.0	0.0	40.2	35.1	2348	790.0	180.0	4.0	0.0	40.7	35.1
2272	30.0	180.0	4.0	0.0	40.2	35.1	2349	800.0	180.0	4.0	0.0	40.7	35.1
2273	40.0	180.0	4.0	0.0	40.2	35.1	2350	0.0	170.0	4.0	0.0	40.1	35.1
2274	50.0	180.0	4.0	0.0	40.2	35.1	2351	10.0	170.0	4.0	0.0	40.1	35.1
2275	60.0	180.0	4.0	0.0	40.2	35.1	2352	20.0	170.0	4.0	0.0	40.2	35.1
2276	70.0	180.0	4.0	0.0	40.2	35.1	2353	30.0	170.0	4.0	0.0	40.2	35.1
2277	80.0	180.0	4.0	0.0	40.2	35.2	2354	40.0	170.0	4.0	0.0	40.2	35.1
2278	90.0	180.0	4.0	0.0	40.2	35.2	2355	50.0	170.0	4.0	0.0	40.2	35.1
2279	100.0	180.0	4.0	0.0	40.2	35.2	2356	60.0	170.0	4.0	0.0	40.2	35.1
2280	110.0	180.0	4.0	0.0	40.2	35.2	2357	70.0	170.0	4.0	0.0	40.2	35.1
2281	120.0	180.0	4.0	0.0	40.2	35.2	2358	80.0	170.0	4.0	0.0	40.2	35.1
2282	130.0	180.0	4.0	0.0	40.3	35.2	2359	90.0	170.0	4.0	0.0	40.2	35.2
2283	140.0	180.0	4.0	0.0	40.3	35.3	2360	100.0	170.0	4.0	0.0	40.2	35.2
2284	150.0	180.0	4.0	0.0	40.3	35.3	2361	110.0	170.0	4.0	0.0	40.2	35.2
2285	160.0	180.0	4.0	0.0	40.3	35.3	2362	120.0	170.0	4.0	0.0	40.2	35.2
2286	170.0	180.0	4.0	0.0	40.3	35.3	2363	130.0	170.0	4.0	0.0	40.3	35.2
2287	180.0	180.0	4.0	0.0	40.3	35.4	2364	140.0	170.0	4.0	0.0	40.3	35.2
2288	190.0	180.0	4.0	0.0	40.4	35.4	2365	150.0	170.0	4.0	0.0	40.3	35.3
2289	200.0	180.0	4.0	0.0	40.4	35.4	2366	160.0	170.0	4.0	0.0	40.3	35.3
2290	210.0	180.0	4.0	0.0	40.4	35.5	2367	170.0	170.0	4.0	0.0	40.3	35.3
2291	220.0	180.0	4.0	0.0	40.5	35.5	2368	180.0	170.0	4.0	0.0	40.3	35.4
2292	230.0	180.0	4.0	0.0	40.5	35.5	2369	190.0	170.0	4.0	0.0	40.4	35.4
2293	240.0	180.0	4.0	0.0	40.6	35.6	2370	200.0	170.0	4.0	0.0	40.4	35.4
2294	250.0	180.0	4.0	0.0	40.6	35.6	2371	210.0	170.0	4.0	0.0	40.4	35.5
2295	260.0	180.0	4.0	0.0	40.7	35.5	2372	220.0	170.0	4.0	0.0	40.5	35.4
2296	270.0	180.0	4.0	0.0	41.0	35.7	2373	230.0	170.0	4.0	0.0	40.5	35.5
2297	280.0	180.0	4.0	0.0	41.4	35.7	2374	240.0	170.0	4.0	0.0	40.6	35.5
2298	290.0	180.0	4.0	0.0	42.5	35.8	2375	250.0	170.0	4.0	0.0	40.7	35.4
2299	300.0	180.0	4.0	0.0	43.8	36.0	2376	260.0	170.0	4.0	0.0	41.0	35.6
2300	310.0	180.0	4.0	0.0	45.5	36.2	2377	270.0	170.0	4.0	0.0	41.6	35.6
2301	320.0	180.0	4.0	0.0	47.4	36.0	2378	280.0	170.0	4.0	0.0	42.0	35.6
2302	330.0	180.0	4.0	0.0	48.6	36.0	2379	290.0	170.0	4.0	0.0	43.0	35.8
2303	340.0	180.0	4.0	0.0	49.0	36.4	2380	300.0	170.0	4.0	0.0	44.1	35.8
2304	350.0	180.0	4.0	0.0	49.1	36.8	2381	310.0	170.0	4.0	0.0	45.9	35.9
2305	360.0	180.0	4.0	0.0	48.9	36.7	2382	320.0	170.0	4.0	0.0	47.0	35.9
2306	370.0	180.0	4.0	0.0	48.5	36.9	2383	330.0	170.0	4.0	0.0	47.4	36.0
2307	380.0	180.0	4.0	0.0	48.0	36.8	2384	340.0	170.0	4.0	0.0	47.6	36.5
2308	390.0	180.0	4.0	0.0	47.5	36.6	2385	350.0	170.0	4.0	0.0	47.7	36.4
2309	400.0	180.0	4.0	0.0	47.1	36.4	2386	360.0	170.0	4.0	0.0	47.5	36.6
2310	410.0	180.0	4.0	0.0	46.6	36.3	2387	370.0	170.0	4.0	0.0	47.4	36.6
2311	420.0	180.0	4.0	0.0	46.1	36.1	2388	380.0	170.0	4.0	0.0	47.1	36.5
2312	430.0	180.0	4.0	0.0	45.7	36.0	2389	390.0	170.0	4.0	0.0	46.7	36.4
2313	440.0	180.0	4.0	0.0	45.3	35.9	2390	400.0	170.0	4.0	0.0	46.4	36.2
2314	450.0	180.0	4.0	0.0	45.0	35.8	2391	410.0	170.0	4.0	0.0	46.0	36.1
2315	460.0	180.0	4.0	0.0	44.7	35.7	2392	420.0	170.0	4.0	0.0	45.6	36.0
2316	470.0	180.0	4.0	0.0	44.4	35.6	2393	430.0	170.0	4.0	0.0	45.3	35.9
2317	480.0	180.0	4.0	0.0	44.1	35.6	2394	440.0	170.0	4.0	0.0	45.0	35.8
2318	490.0	180.0	4.0	0.0	43.8	35.5	2395	450.0	170.0	4.0	0.0	44.6	35.7

2396	460.0	170.0	4.0	0.0	44.4	35.6	2473	420.0	160.0	4.0	0.0	45.1	35.9
2397	470.0	170.0	4.0	0.0	44.1	35.6	2474	430.0	160.0	4.0	0.0	44.8	35.8
2398	480.0	170.0	4.0	0.0	43.8	35.5	2475	440.0	160.0	4.0	0.0	44.6	35.7
2399	490.0	170.0	4.0	0.0	43.6	35.5	2476	450.0	160.0	4.0	0.0	44.3	35.7
2400	500.0	170.0	4.0	0.0	43.4	35.4	2477	460.0	160.0	4.0	0.0	44.1	35.6
2401	510.0	170.0	4.0	0.0	43.2	35.4	2478	470.0	160.0	4.0	0.0	43.8	35.5
2402	520.0	170.0	4.0	0.0	43.0	35.4	2479	480.0	160.0	4.0	0.0	43.6	35.5
2403	530.0	170.0	4.0	0.0	42.8	35.3	2480	490.0	160.0	4.0	0.0	43.4	35.4
2404	540.0	170.0	4.0	0.0	42.6	35.3	2481	500.0	160.0	4.0	0.0	43.2	35.4
2405	550.0	170.0	4.0	0.0	42.5	35.3	2482	510.0	160.0	4.0	0.0	43.0	35.4
2406	560.0	170.0	4.0	0.0	42.3	35.3	2483	520.0	160.0	4.0	0.0	42.8	35.3
2407	570.0	170.0	4.0	0.0	42.1	35.2	2484	530.0	160.0	4.0	0.0	42.7	35.3
2408	580.0	170.0	4.0	0.0	42.0	35.2	2485	540.0	160.0	4.0	0.0	42.5	35.3
2409	590.0	170.0	4.0	0.0	41.9	35.2	2486	550.0	160.0	4.0	0.0	42.4	35.3
2410	600.0	170.0	4.0	0.0	41.9	35.2	2487	560.0	160.0	4.0	0.0	42.3	35.2
2411	610.0	170.0	4.0	0.0	41.8	35.2	2488	570.0	160.0	4.0	0.0	42.1	35.2
2412	620.0	170.0	4.0	0.0	41.7	35.2	2489	580.0	160.0	4.0	0.0	41.9	35.2
2413	630.0	170.0	4.0	0.0	41.6	35.1	2490	590.0	160.0	4.0	0.0	41.8	35.2
2414	640.0	170.0	4.0	0.0	41.5	35.1	2491	600.0	160.0	4.0	0.0	41.7	35.2
2415	650.0	170.0	4.0	0.0	41.4	35.1	2492	610.0	160.0	4.0	0.0	41.7	35.2
2416	660.0	170.0	4.0	0.0	41.3	35.1	2493	620.0	160.0	4.0	0.0	41.6	35.2
2417	670.0	170.0	4.0	0.0	41.3	35.1	2494	630.0	160.0	4.0	0.0	41.5	35.1
2418	680.0	170.0	4.0	0.0	41.2	35.1	2495	640.0	160.0	4.0	0.0	41.4	35.1
2419	690.0	170.0	4.0	0.0	41.1	35.1	2496	650.0	160.0	4.0	0.0	41.4	35.1
2420	700.0	170.0	4.0	0.0	41.1	35.1	2497	660.0	160.0	4.0	0.0	41.3	35.1
2421	710.0	170.0	4.0	0.0	41.0	35.1	2498	670.0	160.0	4.0	0.0	41.2	35.1
2422	720.0	170.0	4.0	0.0	41.0	35.1	2499	680.0	160.0	4.0	0.0	41.2	35.1
2423	730.0	170.0	4.0	0.0	40.9	35.1	2500	690.0	160.0	4.0	0.0	41.1	35.1
2424	740.0	170.0	4.0	0.0	40.9	35.1	2501	700.0	160.0	4.0	0.0	41.1	35.1
2425	750.0	170.0	4.0	0.0	40.8	35.1	2502	710.0	160.0	4.0	0.0	41.0	35.1
2426	760.0	170.0	4.0	0.0	40.8	35.1	2503	720.0	160.0	4.0	0.0	41.0	35.1
2427	770.0	170.0	4.0	0.0	40.8	35.1	2504	730.0	160.0	4.0	0.0	40.9	35.1
2428	780.0	170.0	4.0	0.0	40.7	35.1	2505	740.0	160.0	4.0	0.0	40.9	35.1
2429	790.0	170.0	4.0	0.0	40.7	35.1	2506	750.0	160.0	4.0	0.0	40.8	35.1
2430	800.0	170.0	4.0	0.0	40.7	35.1	2507	760.0	160.0	4.0	0.0	40.8	35.1
2431	0.0	160.0	4.0	0.0	40.1	35.1	2508	770.0	160.0	4.0	0.0	40.8	35.1
2432	10.0	160.0	4.0	0.0	40.1	35.1	2509	780.0	160.0	4.0	0.0	40.7	35.1
2433	20.0	160.0	4.0	0.0	40.2	35.1	2510	790.0	160.0	4.0	0.0	40.7	35.1
2434	30.0	160.0	4.0	0.0	40.2	35.1	2511	800.0	160.0	4.0	0.0	40.7	35.1
2435	40.0	160.0	4.0	0.0	40.2	35.1	2512	0.0	150.0	4.0	0.0	40.1	35.1
2436	50.0	160.0	4.0	0.0	40.2	35.1	2513	10.0	150.0	4.0	0.0	40.1	35.1
2437	60.0	160.0	4.0	0.0	40.2	35.1	2514	20.0	150.0	4.0	0.0	40.2	35.1
2438	70.0	160.0	4.0	0.0	40.2	35.1	2515	30.0	150.0	4.0	0.0	40.2	35.1
2439	80.0	160.0	4.0	0.0	40.2	35.1	2516	40.0	150.0	4.0	0.0	40.2	35.1
2440	90.0	160.0	4.0	0.0	40.2	35.2	2517	50.0	150.0	4.0	0.0	40.2	35.1
2441	100.0	160.0	4.0	0.0	40.2	35.2	2518	60.0	150.0	4.0	0.0	40.2	35.1
2442	110.0	160.0	4.0	0.0	40.2	35.2	2519	70.0	150.0	4.0	0.0	40.2	35.1
2443	120.0	160.0	4.0	0.0	40.2	35.2	2520	80.0	150.0	4.0	0.0	40.2	35.1
2444	130.0	160.0	4.0	0.0	40.2	35.2	2521	90.0	150.0	4.0	0.0	40.2	35.2
2445	140.0	160.0	4.0	0.0	40.3	35.2	2522	100.0	150.0	4.0	0.0	40.2	35.2
2446	150.0	160.0	4.0	0.0	40.3	35.3	2523	110.0	150.0	4.0	0.0	40.2	35.2
2447	160.0	160.0	4.0	0.0	40.3	35.3	2524	120.0	150.0	4.0	0.0	40.2	35.2
2448	170.0	160.0	4.0	0.0	40.3	35.3	2525	130.0	150.0	4.0	0.0	40.2	35.2
2449	180.0	160.0	4.0	0.0	40.3	35.3	2526	140.0	150.0	4.0	0.0	40.2	35.2
2450	190.0	160.0	4.0	0.0	40.4	35.4	2527	150.0	150.0	4.0	0.0	40.3	35.2
2451	200.0	160.0	4.0	0.0	40.4	35.4	2528	160.0	150.0	4.0	0.0	40.3	35.3
2452	210.0	160.0	4.0	0.0	40.4	35.4	2529	170.0	150.0	4.0	0.0	40.3	35.3
2453	220.0	160.0	4.0	0.0	40.5	35.4	2530	180.0	150.0	4.0	0.0	40.3	35.3
2454	230.0	160.0	4.0	0.0	40.6	35.4	2531	190.0	150.0	4.0	0.0	40.4	35.4
2455	240.0	160.0	4.0	0.0	40.7	35.4	2532	200.0	150.0	4.0	0.0	40.4	35.3
2456	250.0	160.0	4.0	0.0	41.1	35.4	2533	210.0	150.0	4.0	0.0	40.5	35.3
2457	260.0	160.0	4.0	0.0	41.3	35.5	2534	220.0	150.0	4.0	0.0	40.6	35.4
2458	270.0	160.0	4.0	0.0	41.7	35.5	2535	230.0	150.0	4.0	0.0	40.8	35.3
2459	280.0	160.0	4.0	0.0	42.4	35.6	2536	240.0	150.0	4.0	0.0	41.0	35.4
2460	290.0	160.0	4.0	0.0	43.3	35.6	2537	250.0	150.0	4.0	0.0	41.1	35.4
2461	300.0	160.0	4.0	0.0	44.3	35.7	2538	260.0	150.0	4.0	0.0	41.5	35.5
2462	310.0	160.0	4.0	0.0	45.2	35.6	2539	270.0	150.0	4.0	0.0	42.0	35.4
2463	320.0	160.0	4.0	0.0	46.1	35.8	2540	280.0	150.0	4.0	0.0	42.7	35.5
2464	330.0	160.0	4.0	0.0	46.3	36.1	2541	290.0	150.0	4.0	0.0	43.5	35.6
2465	340.0	160.0	4.0	0.0	46.6	36.2	2542	300.0	150.0	4.0	0.0	44.5	35.5
2466	350.0	160.0	4.0	0.0	46.6	36.3	2543	310.0	150.0	4.0	0.0	44.7	35.6
2467	360.0	160.0	4.0	0.0	46.5	36.4	2544	320.0	150.0	4.0	0.0	45.4	35.9
2468	370.0	160.0	4.0	0.0	46.5	36.4	2545	330.0	150.0	4.0	0.0	45.6	35.9
2469	380.0	160.0	4.0	0.0	46.3	36.3	2546	340.0	150.0	4.0	0.0	45.8	36.0
2470	390.0	160.0	4.0	0.0	46.0	36.2	2547	350.0	150.0	4.0	0.0	45.8	36.2
2471	400.0	160.0	4.0	0.0	45.7	36.1	2548	360.0	150.0	4.0	0.0	45.8	36.2
2472	410.0	160.0	4.0	0.0	45.5	36.0	2549	370.0	150.0	4.0	0.0	45.7	36.1

2550	380.0	150.0	4.0	0.0	45.6	36.1	2627	340.0	140.0	4.0	0.0	45.1	36.0
2551	390.0	150.0	4.0	0.0	45.4	36.0	2628	350.0	140.0	4.0	0.0	45.1	36.0
2552	400.0	150.0	4.0	0.0	45.2	35.9	2629	360.0	140.0	4.0	0.0	45.1	36.0
2553	410.0	150.0	4.0	0.0	45.0	35.9	2630	370.0	140.0	4.0	0.0	45.1	36.0
2554	420.0	150.0	4.0	0.0	44.7	35.8	2631	380.0	140.0	4.0	0.0	45.0	35.9
2555	430.0	150.0	4.0	0.0	44.4	35.7	2632	390.0	140.0	4.0	0.0	44.9	35.9
2556	440.0	150.0	4.0	0.0	44.2	35.7	2633	400.0	140.0	4.0	0.0	44.7	35.8
2557	450.0	150.0	4.0	0.0	44.0	35.6	2634	410.0	140.0	4.0	0.0	44.5	35.8
2558	460.0	150.0	4.0	0.0	43.8	35.5	2635	420.0	140.0	4.0	0.0	44.4	35.7
2559	470.0	150.0	4.0	0.0	43.6	35.5	2636	430.0	140.0	4.0	0.0	44.1	35.6
2560	480.0	150.0	4.0	0.0	43.4	35.5	2637	440.0	140.0	4.0	0.0	43.9	35.6
2561	490.0	150.0	4.0	0.0	43.2	35.4	2638	450.0	140.0	4.0	0.0	43.7	35.5
2562	500.0	150.0	4.0	0.0	43.0	35.4	2639	460.0	140.0	4.0	0.0	43.5	35.5
2563	510.0	150.0	4.0	0.0	42.8	35.4	2640	470.0	140.0	4.0	0.0	43.3	35.5
2564	520.0	150.0	4.0	0.0	42.7	35.3	2641	480.0	140.0	4.0	0.0	43.2	35.4
2565	530.0	150.0	4.0	0.0	42.5	35.3	2642	490.0	140.0	4.0	0.0	43.0	35.4
2566	540.0	150.0	4.0	0.0	42.4	35.3	2643	500.0	140.0	4.0	0.0	42.8	35.4
2567	550.0	150.0	4.0	0.0	42.3	35.3	2644	510.0	140.0	4.0	0.0	42.7	35.3
2568	560.0	150.0	4.0	0.0	42.2	35.2	2645	520.0	140.0	4.0	0.0	42.5	35.3
2569	570.0	150.0	4.0	0.0	42.0	35.2	2646	530.0	140.0	4.0	0.0	42.4	35.3
2570	580.0	150.0	4.0	0.0	41.9	35.2	2647	540.0	140.0	4.0	0.0	42.3	35.3
2571	590.0	150.0	4.0	0.0	41.8	35.2	2648	550.0	140.0	4.0	0.0	42.2	35.2
2572	600.0	150.0	4.0	0.0	41.7	35.2	2649	560.0	140.0	4.0	0.0	42.1	35.2
2573	610.0	150.0	4.0	0.0	41.6	35.2	2650	570.0	140.0	4.0	0.0	42.0	35.2
2574	620.0	150.0	4.0	0.0	41.6	35.2	2651	580.0	140.0	4.0	0.0	41.9	35.2
2575	630.0	150.0	4.0	0.0	41.5	35.1	2652	590.0	140.0	4.0	0.0	41.8	35.2
2576	640.0	150.0	4.0	0.0	41.4	35.1	2653	600.0	140.0	4.0	0.0	41.7	35.2
2577	650.0	150.0	4.0	0.0	41.3	35.1	2654	610.0	140.0	4.0	0.0	41.5	35.2
2578	660.0	150.0	4.0	0.0	41.3	35.1	2655	620.0	140.0	4.0	0.0	41.4	35.1
2579	670.0	150.0	4.0	0.0	41.2	35.1	2656	630.0	140.0	4.0	0.0	41.4	35.1
2580	680.0	150.0	4.0	0.0	41.1	35.1	2657	640.0	140.0	4.0	0.0	41.4	35.1
2581	690.0	150.0	4.0	0.0	41.1	35.1	2658	650.0	140.0	4.0	0.0	41.3	35.1
2582	700.0	150.0	4.0	0.0	41.0	35.1	2659	660.0	140.0	4.0	0.0	41.2	35.1
2583	710.0	150.0	4.0	0.0	41.0	35.1	2660	670.0	140.0	4.0	0.0	41.2	35.1
2584	720.0	150.0	4.0	0.0	40.9	35.1	2661	680.0	140.0	4.0	0.0	41.1	35.1
2585	730.0	150.0	4.0	0.0	40.9	35.1	2662	690.0	140.0	4.0	0.0	41.1	35.1
2586	740.0	150.0	4.0	0.0	40.8	35.1	2663	700.0	140.0	4.0	0.0	41.0	35.1
2587	750.0	150.0	4.0	0.0	40.8	35.1	2664	710.0	140.0	4.0	0.0	41.0	35.1
2588	760.0	150.0	4.0	0.0	40.8	35.1	2665	720.0	140.0	4.0	0.0	40.9	35.1
2589	770.0	150.0	4.0	0.0	40.7	35.1	2666	730.0	140.0	4.0	0.0	40.9	35.1
2590	780.0	150.0	4.0	0.0	40.7	35.1	2667	740.0	140.0	4.0	0.0	40.8	35.1
2591	790.0	150.0	4.0	0.0	40.7	35.1	2668	750.0	140.0	4.0	0.0	40.8	35.1
2592	800.0	150.0	4.0	0.0	40.6	35.1	2669	760.0	140.0	4.0	0.0	40.8	35.1
2593	0.0	140.0	4.0	0.0	40.1	35.1	2670	770.0	140.0	4.0	0.0	40.7	35.1
2594	10.0	140.0	4.0	0.0	40.1	35.1	2671	780.0	140.0	4.0	0.0	40.7	35.1
2595	20.0	140.0	4.0	0.0	40.1	35.1	2672	790.0	140.0	4.0	0.0	40.7	35.1
2596	30.0	140.0	4.0	0.0	40.1	35.1	2673	800.0	140.0	4.0	0.0	40.6	35.1
2597	40.0	140.0	4.0	0.0	40.2	35.1	2674	0.0	130.0	4.0	0.0	40.1	35.1
2598	50.0	140.0	4.0	0.0	40.2	35.1	2675	10.0	130.0	4.0	0.0	40.1	35.1
2599	60.0	140.0	4.0	0.0	40.2	35.1	2676	20.0	130.0	4.0	0.0	40.1	35.1
2600	70.0	140.0	4.0	0.0	40.2	35.1	2677	30.0	130.0	4.0	0.0	40.1	35.1
2601	80.0	140.0	4.0	0.0	40.2	35.1	2678	40.0	130.0	4.0	0.0	40.2	35.1
2602	90.0	140.0	4.0	0.0	40.2	35.1	2679	50.0	130.0	4.0	0.0	40.2	35.1
2603	100.0	140.0	4.0	0.0	40.2	35.2	2680	60.0	130.0	4.0	0.0	40.2	35.1
2604	110.0	140.0	4.0	0.0	40.2	35.2	2681	70.0	130.0	4.0	0.0	40.2	35.1
2605	120.0	140.0	4.0	0.0	40.2	35.2	2682	80.0	130.0	4.0	0.0	40.2	35.1
2606	130.0	140.0	4.0	0.0	40.2	35.2	2683	90.0	130.0	4.0	0.0	40.2	35.1
2607	140.0	140.0	4.0	0.0	40.2	35.2	2684	100.0	130.0	4.0	0.0	40.2	35.2
2608	150.0	140.0	4.0	0.0	40.3	35.2	2685	110.0	130.0	4.0	0.0	40.2	35.2
2609	160.0	140.0	4.0	0.0	40.3	35.3	2686	120.0	130.0	4.0	0.0	40.2	35.2
2610	170.0	140.0	4.0	0.0	40.3	35.3	2687	130.0	130.0	4.0	0.0	40.2	35.2
2611	180.0	140.0	4.0	0.0	40.4	35.3	2688	140.0	130.0	4.0	0.0	40.3	35.2
2612	190.0	140.0	4.0	0.0	40.4	35.3	2689	150.0	130.0	4.0	0.0	40.3	35.2
2613	200.0	140.0	4.0	0.0	40.5	35.3	2690	160.0	130.0	4.0	0.0	40.3	35.2
2614	210.0	140.0	4.0	0.0	40.7	35.3	2691	170.0	130.0	4.0	0.0	40.4	35.3
2615	220.0	140.0	4.0	0.0	40.7	35.3	2692	180.0	130.0	4.0	0.0	40.4	35.3
2616	230.0	140.0	4.0	0.0	40.8	35.3	2693	190.0	130.0	4.0	0.0	40.5	35.3
2617	240.0	140.0	4.0	0.0	41.0	35.3	2694	200.0	130.0	4.0	0.0	40.6	35.3
2618	250.0	140.0	4.0	0.0	41.4	35.4	2695	210.0	130.0	4.0	0.0	40.6	35.2
2619	260.0	140.0	4.0	0.0	41.8	35.4	2696	220.0	130.0	4.0	0.0	40.7	35.3
2620	270.0	140.0	4.0	0.0	42.2	35.4	2697	230.0	130.0	4.0	0.0	40.9	35.3
2621	280.0	140.0	4.0	0.0	42.7	35.4	2698	240.0	130.0	4.0	0.0	41.2	35.3
2622	290.0	140.0	4.0	0.0	43.6	35.5	2699	250.0	130.0	4.0	0.0	41.5	35.3
2623	300.0	140.0	4.0	0.0	44.0	35.5	2700	260.0	130.0	4.0	0.0	41.9	35.3
2624	310.0	140.0	4.0	0.0	44.6	35.7	2701	270.0	130.0	4.0	0.0	42.1	35.4
2625	320.0	140.0	4.0	0.0	44.8	35.8	2702	280.0	130.0	4.0	0.0	42.9	35.4
2626	330.0	140.0	4.0	0.0	45.0	35.8	2703	290.0	130.0	4.0	0.0	43.5	35.4

2704	300.0	130.0	4.0	0.0	43.7	35.6	2781	260.0	120.0	4.0	0.0	41.8	35.3
2705	310.0	130.0	4.0	0.0	44.2	35.6	2782	270.0	120.0	4.0	0.0	42.4	35.3
2706	320.0	130.0	4.0	0.0	44.3	35.7	2783	280.0	120.0	4.0	0.0	42.9	35.3
2707	330.0	130.0	4.0	0.0	44.5	35.9	2784	290.0	120.0	4.0	0.0	43.2	35.4
2708	340.0	130.0	4.0	0.0	44.5	35.9	2785	300.0	120.0	4.0	0.0	43.4	35.5
2709	350.0	130.0	4.0	0.0	44.5	35.9	2786	310.0	120.0	4.0	0.0	43.7	35.5
2710	360.0	130.0	4.0	0.0	44.6	35.9	2787	320.0	120.0	4.0	0.0	43.9	35.7
2711	370.0	130.0	4.0	0.0	44.6	35.8	2788	330.0	120.0	4.0	0.0	44.1	35.7
2712	380.0	130.0	4.0	0.0	44.5	35.8	2789	340.0	120.0	4.0	0.0	44.1	35.7
2713	390.0	130.0	4.0	0.0	44.4	35.8	2790	350.0	120.0	4.0	0.0	44.0	35.7
2714	400.0	130.0	4.0	0.0	44.3	35.7	2791	360.0	120.0	4.0	0.0	44.1	35.7
2715	410.0	130.0	4.0	0.0	44.1	35.7	2792	370.0	120.0	4.0	0.0	44.1	35.7
2716	420.0	130.0	4.0	0.0	44.0	35.6	2793	380.0	120.0	4.0	0.0	44.1	35.7
2717	430.0	130.0	4.0	0.0	43.7	35.6	2794	390.0	120.0	4.0	0.0	44.0	35.7
2718	440.0	130.0	4.0	0.0	43.6	35.5	2795	400.0	120.0	4.0	0.0	43.9	35.6
2719	450.0	130.0	4.0	0.0	43.4	35.5	2796	410.0	120.0	4.0	0.0	43.8	35.6
2720	460.0	130.0	4.0	0.0	43.3	35.5	2797	420.0	120.0	4.0	0.0	43.7	35.5
2721	470.0	130.0	4.0	0.0	43.1	35.4	2798	430.0	120.0	4.0	0.0	43.4	35.5
2722	480.0	130.0	4.0	0.0	42.9	35.4	2799	440.0	120.0	4.0	0.0	43.3	35.5
2723	490.0	130.0	4.0	0.0	42.8	35.4	2800	450.0	120.0	4.0	0.0	43.2	35.5
2724	500.0	130.0	4.0	0.0	42.7	35.3	2801	460.0	120.0	4.0	0.0	43.0	35.4
2725	510.0	130.0	4.0	0.0	42.5	35.3	2802	470.0	120.0	4.0	0.0	42.9	35.4
2726	520.0	130.0	4.0	0.0	42.4	35.3	2803	480.0	120.0	4.0	0.0	42.8	35.4
2727	530.0	130.0	4.0	0.0	42.3	35.3	2804	490.0	120.0	4.0	0.0	42.6	35.3
2728	540.0	130.0	4.0	0.0	42.2	35.3	2805	500.0	120.0	4.0	0.0	42.5	35.3
2729	550.0	130.0	4.0	0.0	42.1	35.2	2806	510.0	120.0	4.0	0.0	42.4	35.3
2730	560.0	130.0	4.0	0.0	42.0	35.2	2807	520.0	120.0	4.0	0.0	42.3	35.3
2731	570.0	130.0	4.0	0.0	41.9	35.2	2808	530.0	120.0	4.0	0.0	42.2	35.3
2732	580.0	130.0	4.0	0.0	41.8	35.2	2809	540.0	120.0	4.0	0.0	42.1	35.2
2733	590.0	130.0	4.0	0.0	41.7	35.2	2810	550.0	120.0	4.0	0.0	42.0	35.2
2734	600.0	130.0	4.0	0.0	41.6	35.2	2811	560.0	120.0	4.0	0.0	41.9	35.2
2735	610.0	130.0	4.0	0.0	41.5	35.2	2812	570.0	120.0	4.0	0.0	41.8	35.2
2736	620.0	130.0	4.0	0.0	41.4	35.1	2813	580.0	120.0	4.0	0.0	41.7	35.2
2737	630.0	130.0	4.0	0.0	41.3	35.1	2814	590.0	120.0	4.0	0.0	41.6	35.2
2738	640.0	130.0	4.0	0.0	41.3	35.1	2815	600.0	120.0	4.0	0.0	41.6	35.2
2739	650.0	130.0	4.0	0.0	41.3	35.1	2816	610.0	120.0	4.0	0.0	41.5	35.1
2740	660.0	130.0	4.0	0.0	41.2	35.1	2817	620.0	120.0	4.0	0.0	41.4	35.1
2741	670.0	130.0	4.0	0.0	41.1	35.1	2818	630.0	120.0	4.0	0.0	41.3	35.1
2742	680.0	130.0	4.0	0.0	41.1	35.1	2819	640.0	120.0	4.0	0.0	41.2	35.1
2743	690.0	130.0	4.0	0.0	41.0	35.1	2820	650.0	120.0	4.0	0.0	41.2	35.1
2744	700.0	130.0	4.0	0.0	41.0	35.1	2821	660.0	120.0	4.0	0.0	41.1	35.1
2745	710.0	130.0	4.0	0.0	40.9	35.1	2822	670.0	120.0	4.0	0.0	41.1	35.1
2746	720.0	130.0	4.0	0.0	40.9	35.1	2823	680.0	120.0	4.0	0.0	41.1	35.1
2747	730.0	130.0	4.0	0.0	40.9	35.1	2824	690.0	120.0	4.0	0.0	41.0	35.1
2748	740.0	130.0	4.0	0.0	40.8	35.1	2825	700.0	120.0	4.0	0.0	41.0	35.1
2749	750.0	130.0	4.0	0.0	40.8	35.1	2826	710.0	120.0	4.0	0.0	40.9	35.1
2750	760.0	130.0	4.0	0.0	40.7	35.1	2827	720.0	120.0	4.0	0.0	40.9	35.1
2751	770.0	130.0	4.0	0.0	40.7	35.1	2828	730.0	120.0	4.0	0.0	40.8	35.1
2752	780.0	130.0	4.0	0.0	40.7	35.1	2829	740.0	120.0	4.0	0.0	40.8	35.1
2753	790.0	130.0	4.0	0.0	40.7	35.1	2830	750.0	120.0	4.0	0.0	40.8	35.1
2754	800.0	130.0	4.0	0.0	40.6	35.1	2831	760.0	120.0	4.0	0.0	40.7	35.1
2755	0.0	120.0	4.0	0.0	40.1	35.1	2832	770.0	120.0	4.0	0.0	40.7	35.1
2756	10.0	120.0	4.0	0.0	40.1	35.1	2833	780.0	120.0	4.0	0.0	40.7	35.1
2757	20.0	120.0	4.0	0.0	40.1	35.1	2834	790.0	120.0	4.0	0.0	40.6	35.1
2758	30.0	120.0	4.0	0.0	40.1	35.1	2835	800.0	120.0	4.0	0.0	40.6	35.1
2759	40.0	120.0	4.0	0.0	40.2	35.1	2836	0.0	110.0	4.0	0.0	40.1	35.1
2760	50.0	120.0	4.0	0.0	40.2	35.1	2837	10.0	110.0	4.0	0.0	40.1	35.1
2761	60.0	120.0	4.0	0.0	40.2	35.1	2838	20.0	110.0	4.0	0.0	40.1	35.1
2762	70.0	120.0	4.0	0.0	40.2	35.1	2839	30.0	110.0	4.0	0.0	40.1	35.1
2763	80.0	120.0	4.0	0.0	40.2	35.1	2840	40.0	110.0	4.0	0.0	40.1	35.1
2764	90.0	120.0	4.0	0.0	40.2	35.1	2841	50.0	110.0	4.0	0.0	40.2	35.1
2765	100.0	120.0	4.0	0.0	40.2	35.2	2842	60.0	110.0	4.0	0.0	40.2	35.1
2766	110.0	120.0	4.0	0.0	40.2	35.2	2843	70.0	110.0	4.0	0.0	40.2	35.1
2767	120.0	120.0	4.0	0.0	40.2	35.2	2844	80.0	110.0	4.0	0.0	40.2	35.1
2768	130.0	120.0	4.0	0.0	40.2	35.2	2845	90.0	110.0	4.0	0.0	40.2	35.1
2769	140.0	120.0	4.0	0.0	40.3	35.2	2846	100.0	110.0	4.0	0.0	40.2	35.1
2770	150.0	120.0	4.0	0.0	40.3	35.2	2847	110.0	110.0	4.0	0.0	40.2	35.2
2771	160.0	120.0	4.0	0.0	40.3	35.2	2848	120.0	110.0	4.0	0.0	40.2	35.2
2772	170.0	120.0	4.0	0.0	40.4	35.2	2849	130.0	110.0	4.0	0.0	40.3	35.2
2773	180.0	120.0	4.0	0.0	40.5	35.2	2850	140.0	110.0	4.0	0.0	40.3	35.2
2774	190.0	120.0	4.0	0.0	40.5	35.2	2851	150.0	110.0	4.0	0.0	40.4	35.2
2775	200.0	120.0	4.0	0.0	40.6	35.2	2852	160.0	110.0	4.0	0.0	40.4	35.2
2776	210.0	120.0	4.0	0.0	40.7	35.2	2853	170.0	110.0	4.0	0.0	40.4	35.2
2777	220.0	120.0	4.0	0.0	40.8	35.3	2854	180.0	110.0	4.0	0.0	40.5	35.2
2778	230.0	120.0	4.0	0.0	41.0	35.3	2855	190.0	110.0	4.0	0.0	40.5	35.2
2779	240.0	120.0	4.0	0.0	41.3	35.3	2856	200.0	110.0	4.0	0.0	40.6	35.2
2780	250.0	120.0	4.0	0.0	41.6	35.3	2857	210.0	110.0	4.0	0.0	40.7	35.2

2858	220.0	110.0	4.0	0.0	40.9	35.3	2935	180.0	100.0	4.0	0.0	40.5	35.2
2859	230.0	110.0	4.0	0.0	41.1	35.2	2936	190.0	100.0	4.0	0.0	40.6	35.2
2860	240.0	110.0	4.0	0.0	41.4	35.2	2937	200.0	100.0	4.0	0.0	40.7	35.2
2861	250.0	110.0	4.0	0.0	41.6	35.3	2938	210.0	100.0	4.0	0.0	40.8	35.2
2862	260.0	110.0	4.0	0.0	42.0	35.3	2939	220.0	100.0	4.0	0.0	41.0	35.2
2863	270.0	110.0	4.0	0.0	42.4	35.3	2940	230.0	100.0	4.0	0.0	41.2	35.2
2864	280.0	110.0	4.0	0.0	42.8	35.3	2941	240.0	100.0	4.0	0.0	41.4	35.2
2865	290.0	110.0	4.0	0.0	42.9	35.4	2942	250.0	100.0	4.0	0.0	41.6	35.2
2866	300.0	110.0	4.0	0.0	43.1	35.5	2943	260.0	100.0	4.0	0.0	42.1	35.2
2867	310.0	110.0	4.0	0.0	43.5	35.6	2944	270.0	100.0	4.0	0.0	42.3	35.3
2868	320.0	110.0	4.0	0.0	43.6	35.6	2945	280.0	100.0	4.0	0.0	42.6	35.4
2869	330.0	110.0	4.0	0.0	43.6	35.6	2946	290.0	100.0	4.0	0.0	42.8	35.4
2870	340.0	110.0	4.0	0.0	43.6	35.6	2947	300.0	100.0	4.0	0.0	43.0	35.5
2871	350.0	110.0	4.0	0.0	43.7	35.6	2948	310.0	100.0	4.0	0.0	43.2	35.5
2872	360.0	110.0	4.0	0.0	43.7	35.6	2949	320.0	100.0	4.0	0.0	43.3	35.5
2873	370.0	110.0	4.0	0.0	43.7	35.6	2950	330.0	100.0	4.0	0.0	43.3	35.6
2874	380.0	110.0	4.0	0.0	43.7	35.6	2951	340.0	100.0	4.0	0.0	43.3	35.6
2875	390.0	110.0	4.0	0.0	43.6	35.6	2952	350.0	100.0	4.0	0.0	43.4	35.6
2876	400.0	110.0	4.0	0.0	43.5	35.5	2953	360.0	100.0	4.0	0.0	43.4	35.5
2877	410.0	110.0	4.0	0.0	43.5	35.5	2954	370.0	100.0	4.0	0.0	43.4	35.5
2878	420.0	110.0	4.0	0.0	43.4	35.5	2955	380.0	100.0	4.0	0.0	43.4	35.5
2879	430.0	110.0	4.0	0.0	43.2	35.5	2956	390.0	100.0	4.0	0.0	43.3	35.5
2880	440.0	110.0	4.0	0.0	43.1	35.4	2957	400.0	100.0	4.0	0.0	43.3	35.5
2881	450.0	110.0	4.0	0.0	42.9	35.4	2958	410.0	100.0	4.0	0.0	43.2	35.5
2882	460.0	110.0	4.0	0.0	42.8	35.4	2959	420.0	100.0	4.0	0.0	43.1	35.4
2883	470.0	110.0	4.0	0.0	42.7	35.4	2960	430.0	100.0	4.0	0.0	42.9	35.4
2884	480.0	110.0	4.0	0.0	42.6	35.3	2961	440.0	100.0	4.0	0.0	42.8	35.4
2885	490.0	110.0	4.0	0.0	42.5	35.3	2962	450.0	100.0	4.0	0.0	42.7	35.4
2886	500.0	110.0	4.0	0.0	42.4	35.3	2963	460.0	100.0	4.0	0.0	42.6	35.4
2887	510.0	110.0	4.0	0.0	42.3	35.3	2964	470.0	100.0	4.0	0.0	42.5	35.3
2888	520.0	110.0	4.0	0.0	42.2	35.3	2965	480.0	100.0	4.0	0.0	42.4	35.3
2889	530.0	110.0	4.0	0.0	42.1	35.2	2966	490.0	100.0	4.0	0.0	42.3	35.3
2890	540.0	110.0	4.0	0.0	42.0	35.2	2967	500.0	100.0	4.0	0.0	42.2	35.3
2891	550.0	110.0	4.0	0.0	41.9	35.2	2968	510.0	100.0	4.0	0.0	42.1	35.3
2892	560.0	110.0	4.0	0.0	41.8	35.2	2969	520.0	100.0	4.0	0.0	42.1	35.2
2893	570.0	110.0	4.0	0.0	41.7	35.2	2970	530.0	100.0	4.0	0.0	42.0	35.2
2894	580.0	110.0	4.0	0.0	41.6	35.2	2971	540.0	100.0	4.0	0.0	41.9	35.2
2895	590.0	110.0	4.0	0.0	41.6	35.2	2972	550.0	100.0	4.0	0.0	41.8	35.2
2896	600.0	110.0	4.0	0.0	41.5	35.2	2973	560.0	100.0	4.0	0.0	41.7	35.2
2897	610.0	110.0	4.0	0.0	41.4	35.1	2974	570.0	100.0	4.0	0.0	41.6	35.2
2898	620.0	110.0	4.0	0.0	41.4	35.1	2975	580.0	100.0	4.0	0.0	41.6	35.2
2899	630.0	110.0	4.0	0.0	41.3	35.1	2976	590.0	100.0	4.0	0.0	41.5	35.2
2900	640.0	110.0	4.0	0.0	41.2	35.1	2977	600.0	100.0	4.0	0.0	41.4	35.1
2901	650.0	110.0	4.0	0.0	41.1	35.1	2978	610.0	100.0	4.0	0.0	41.4	35.1
2902	660.0	110.0	4.0	0.0	41.1	35.1	2979	620.0	100.0	4.0	0.0	41.3	35.1
2903	670.0	110.0	4.0	0.0	41.0	35.1	2980	630.0	100.0	4.0	0.0	41.3	35.1
2904	680.0	110.0	4.0	0.0	41.0	35.1	2981	640.0	100.0	4.0	0.0	41.2	35.1
2905	690.0	110.0	4.0	0.0	41.0	35.1	2982	650.0	100.0	4.0	0.0	41.1	35.1
2906	700.0	110.0	4.0	0.0	40.9	35.1	2983	660.0	100.0	4.0	0.0	41.0	35.1
2907	710.0	110.0	4.0	0.0	40.9	35.1	2984	670.0	100.0	4.0	0.0	41.0	35.1
2908	720.0	110.0	4.0	0.0	40.9	35.1	2985	680.0	100.0	4.0	0.0	40.9	35.1
2909	730.0	110.0	4.0	0.0	40.8	35.1	2986	690.0	100.0	4.0	0.0	40.9	35.1
2910	740.0	110.0	4.0	0.0	40.8	35.1	2987	700.0	100.0	4.0	0.0	40.9	35.1
2911	750.0	110.0	4.0	0.0	40.7	35.1	2988	710.0	100.0	4.0	0.0	40.9	35.1
2912	760.0	110.0	4.0	0.0	40.7	35.1	2989	720.0	100.0	4.0	0.0	40.8	35.1
2913	770.0	110.0	4.0	0.0	40.7	35.1	2990	730.0	100.0	4.0	0.0	40.8	35.1
2914	780.0	110.0	4.0	0.0	40.7	35.1	2991	740.0	100.0	4.0	0.0	40.8	35.1
2915	790.0	110.0	4.0	0.0	40.6	35.1	2992	750.0	100.0	4.0	0.0	40.7	35.1
2916	800.0	110.0	4.0	0.0	40.6	35.1	2993	760.0	100.0	4.0	0.0	40.7	35.1
2917	0.0	100.0	4.0	0.0	40.1	35.1	2994	770.0	100.0	4.0	0.0	40.7	35.1
2918	10.0	100.0	4.0	0.0	40.1	35.1	2995	780.0	100.0	4.0	0.0	40.6	35.1
2919	20.0	100.0	4.0	0.0	40.1	35.1	2996	790.0	100.0	4.0	0.0	40.6	35.1
2920	30.0	100.0	4.0	0.0	40.1	35.1	2997	800.0	100.0	4.0	0.0	40.6	35.1
2921	40.0	100.0	4.0	0.0	40.2	35.1	2998	0.0	90.0	4.0	0.0	40.1	35.1
2922	50.0	100.0	4.0	0.0	40.2	35.1	2999	10.0	90.0	4.0	0.0	40.1	35.1
2923	60.0	100.0	4.0	0.0	40.2	35.1	3000	20.0	90.0	4.0	0.0	40.1	35.1
2924	70.0	100.0	4.0	0.0	40.2	35.1	3001	30.0	90.0	4.0	0.0	40.1	35.1
2925	80.0	100.0	4.0	0.0	40.2	35.1	3002	40.0	90.0	4.0	0.0	40.1	35.1
2926	90.0	100.0	4.0	0.0	40.2	35.1	3003	50.0	90.0	4.0	0.0	40.2	35.1
2927	100.0	100.0	4.0	0.0	40.2	35.1	3004	60.0	90.0	4.0	0.0	40.2	35.1
2928	110.0	100.0	4.0	0.0	40.2	35.1	3005	70.0	90.0	4.0	0.0	40.2	35.1
2929	120.0	100.0	4.0	0.0	40.2	35.2	3006	80.0	90.0	4.0	0.0	40.2	35.1
2930	130.0	100.0	4.0	0.0	40.3	35.2	3007	90.0	90.0	4.0	0.0	40.2	35.1
2931	140.0	100.0	4.0	0.0	40.3	35.2	3008	100.0	90.0	4.0	0.0	40.2	35.1
2932	150.0	100.0	4.0	0.0	40.4	35.2	3009	110.0	90.0	4.0	0.0	40.3	35.1
2933	160.0	100.0	4.0	0.0	40.4	35.2	3010	120.0	90.0	4.0	0.0	40.3	35.2
2934	170.0	100.0	4.0	0.0	40.4	35.2	3011	130.0	90.0	4.0	0.0	40.3	35.2

3012	140.0	90.0	4.0	0.0	40.4	35.2	3089	100.0	80.0	4.0	0.0	40.3	35.1
3013	150.0	90.0	4.0	0.0	40.4	35.2	3090	110.0	80.0	4.0	0.0	40.3	35.1
3014	160.0	90.0	4.0	0.0	40.4	35.2	3091	120.0	80.0	4.0	0.0	40.3	35.1
3015	170.0	90.0	4.0	0.0	40.5	35.2	3092	130.0	80.0	4.0	0.0	40.3	35.2
3016	180.0	90.0	4.0	0.0	40.5	35.2	3093	140.0	80.0	4.0	0.0	40.4	35.1
3017	190.0	90.0	4.0	0.0	40.6	35.2	3094	150.0	80.0	4.0	0.0	40.4	35.1
3018	200.0	90.0	4.0	0.0	40.7	35.2	3095	160.0	80.0	4.0	0.0	40.4	35.2
3019	210.0	90.0	4.0	0.0	40.9	35.2	3096	170.0	80.0	4.0	0.0	40.5	35.1
3020	220.0	90.0	4.0	0.0	41.0	35.2	3097	180.0	80.0	4.0	0.0	40.6	35.1
3021	230.0	90.0	4.0	0.0	41.2	35.2	3098	190.0	80.0	4.0	0.0	40.7	35.2
3022	240.0	90.0	4.0	0.0	41.3	35.2	3099	200.0	80.0	4.0	0.0	40.8	35.2
3023	250.0	90.0	4.0	0.0	41.8	35.2	3100	210.0	80.0	4.0	0.0	40.9	35.2
3024	260.0	90.0	4.0	0.0	42.1	35.2	3101	220.0	80.0	4.0	0.0	41.1	35.2
3025	270.0	90.0	4.0	0.0	42.3	35.3	3102	230.0	80.0	4.0	0.0	41.2	35.2
3026	280.0	90.0	4.0	0.0	42.4	35.3	3103	240.0	80.0	4.0	0.0	41.5	35.2
3027	290.0	90.0	4.0	0.0	42.5	35.4	3104	250.0	80.0	4.0	0.0	41.8	35.2
3028	300.0	90.0	4.0	0.0	42.8	35.5	3105	260.0	80.0	4.0	0.0	42.0	35.3
3029	310.0	90.0	4.0	0.0	42.9	35.5	3106	270.0	80.0	4.0	0.0	42.2	35.3
3030	320.0	90.0	4.0	0.0	42.9	35.5	3107	280.0	80.0	4.0	0.0	42.3	35.3
3031	330.0	90.0	4.0	0.0	43.0	35.5	3108	290.0	80.0	4.0	0.0	42.3	35.4
3032	340.0	90.0	4.0	0.0	43.0	35.5	3109	300.0	80.0	4.0	0.0	42.6	35.4
3033	350.0	90.0	4.0	0.0	43.1	35.5	3110	310.0	80.0	4.0	0.0	42.7	35.4
3034	360.0	90.0	4.0	0.0	43.1	35.5	3111	320.0	80.0	4.0	0.0	42.7	35.4
3035	370.0	90.0	4.0	0.0	43.1	35.5	3112	330.0	80.0	4.0	0.0	42.7	35.4
3036	380.0	90.0	4.0	0.0	43.1	35.5	3113	340.0	80.0	4.0	0.0	42.8	35.4
3037	390.0	90.0	4.0	0.0	43.0	35.5	3114	350.0	80.0	4.0	0.0	42.8	35.4
3038	400.0	90.0	4.0	0.0	43.0	35.4	3115	360.0	80.0	4.0	0.0	42.8	35.4
3039	410.0	90.0	4.0	0.0	42.9	35.4	3116	370.0	80.0	4.0	0.0	42.8	35.4
3040	420.0	90.0	4.0	0.0	42.9	35.4	3117	380.0	80.0	4.0	0.0	42.8	35.4
3041	430.0	90.0	4.0	0.0	42.7	35.4	3118	390.0	80.0	4.0	0.0	42.8	35.4
3042	440.0	90.0	4.0	0.0	42.6	35.4	3119	400.0	80.0	4.0	0.0	42.7	35.4
3043	450.0	90.0	4.0	0.0	42.5	35.3	3120	410.0	80.0	4.0	0.0	42.7	35.4
3044	460.0	90.0	4.0	0.0	42.5	35.3	3121	420.0	80.0	4.0	0.0	42.6	35.4
3045	470.0	90.0	4.0	0.0	42.4	35.3	3122	430.0	80.0	4.0	0.0	42.5	35.3
3046	480.0	90.0	4.0	0.0	42.3	35.3	3123	440.0	80.0	4.0	0.0	42.4	35.3
3047	490.0	90.0	4.0	0.0	42.2	35.3	3124	450.0	80.0	4.0	0.0	42.4	35.3
3048	500.0	90.0	4.0	0.0	42.1	35.3	3125	460.0	80.0	4.0	0.0	42.3	35.3
3049	510.0	90.0	4.0	0.0	42.0	35.2	3126	470.0	80.0	4.0	0.0	42.2	35.3
3050	520.0	90.0	4.0	0.0	42.0	35.2	3127	480.0	80.0	4.0	0.0	42.1	35.3
3051	530.0	90.0	4.0	0.0	41.9	35.2	3128	490.0	80.0	4.0	0.0	42.1	35.3
3052	540.0	90.0	4.0	0.0	41.8	35.2	3129	500.0	80.0	4.0	0.0	42.0	35.2
3053	550.0	90.0	4.0	0.0	41.7	35.2	3130	510.0	80.0	4.0	0.0	41.9	35.2
3054	560.0	90.0	4.0	0.0	41.6	35.2	3131	520.0	80.0	4.0	0.0	41.8	35.2
3055	570.0	90.0	4.0	0.0	41.6	35.2	3132	530.0	80.0	4.0	0.0	41.8	35.2
3056	580.0	90.0	4.0	0.0	41.5	35.2	3133	540.0	80.0	4.0	0.0	41.7	35.2
3057	590.0	90.0	4.0	0.0	41.4	35.1	3134	550.0	80.0	4.0	0.0	41.6	35.2
3058	600.0	90.0	4.0	0.0	41.4	35.1	3135	560.0	80.0	4.0	0.0	41.6	35.2
3059	610.0	90.0	4.0	0.0	41.3	35.1	3136	570.0	80.0	4.0	0.0	41.5	35.2
3060	620.0	90.0	4.0	0.0	41.3	35.1	3137	580.0	80.0	4.0	0.0	41.4	35.2
3061	630.0	90.0	4.0	0.0	41.2	35.1	3138	590.0	80.0	4.0	0.0	41.4	35.1
3062	640.0	90.0	4.0	0.0	41.2	35.1	3139	600.0	80.0	4.0	0.0	41.3	35.1
3063	650.0	90.0	4.0	0.0	41.1	35.1	3140	610.0	80.0	4.0	0.0	41.3	35.1
3064	660.0	90.0	4.0	0.0	41.1	35.1	3141	620.0	80.0	4.0	0.0	41.2	35.1
3065	670.0	90.0	4.0	0.0	41.0	35.1	3142	630.0	80.0	4.0	0.0	41.2	35.1
3066	680.0	90.0	4.0	0.0	40.9	35.1	3143	640.0	80.0	4.0	0.0	41.1	35.1
3067	690.0	90.0	4.0	0.0	40.9	35.1	3144	650.0	80.0	4.0	0.0	41.1	35.1
3068	700.0	90.0	4.0	0.0	40.8	35.1	3145	660.0	80.0	4.0	0.0	41.0	35.1
3069	710.0	90.0	4.0	0.0	40.8	35.1	3146	670.0	80.0	4.0	0.0	41.0	35.1
3070	720.0	90.0	4.0	0.0	40.8	35.1	3147	680.0	80.0	4.0	0.0	40.9	35.1
3071	730.0	90.0	4.0	0.0	40.8	35.1	3148	690.0	80.0	4.0	0.0	40.9	35.1
3072	740.0	90.0	4.0	0.0	40.7	35.1	3149	700.0	80.0	4.0	0.0	40.8	35.1
3073	750.0	90.0	4.0	0.0	40.7	35.1	3150	710.0	80.0	4.0	0.0	40.8	35.1
3074	760.0	90.0	4.0	0.0	40.7	35.1	3151	720.0	80.0	4.0	0.0	40.8	35.1
3075	770.0	90.0	4.0	0.0	40.7	35.1	3152	730.0	80.0	4.0	0.0	40.8	35.1
3076	780.0	90.0	4.0	0.0	40.6	35.1	3153	740.0	80.0	4.0	0.0	40.7	35.1
3077	790.0	90.0	4.0	0.0	40.6	35.1	3154	750.0	80.0	4.0	0.0	40.7	35.1
3078	800.0	90.0	4.0	0.0	40.6	35.1	3155	760.0	80.0	4.0	0.0	40.7	35.1
3079	0.0	80.0	4.0	0.0	40.1	35.1	3156	770.0	80.0	4.0	0.0	40.6	35.1
3080	10.0	80.0	4.0	0.0	40.1	35.1	3157	780.0	80.0	4.0	0.0	40.6	35.1
3081	20.0	80.0	4.0	0.0	40.1	35.1	3158	790.0	80.0	4.0	0.0	40.6	35.1
3082	30.0	80.0	4.0	0.0	40.1	35.1	3159	800.0	80.0	4.0	0.0	40.6	35.1
3083	40.0	80.0	4.0	0.0	40.1	35.1	3160	0.0	70.0	4.0	0.0	40.1	35.1
3084	50.0	80.0	4.0	0.0	40.2	35.1	3161	10.0	70.0	4.0	0.0	40.1	35.1
3085	60.0	80.0	4.0	0.0	40.2	35.1	3162	20.0	70.0	4.0	0.0	40.1	35.1
3086	70.0	80.0	4.0	0.0	40.2	35.1	3163	30.0	70.0	4.0	0.0	40.1	35.1
3087	80.0	80.0	4.0	0.0	40.2	35.1	3164	40.0	70.0	4.0	0.0	40.2	35.1
3088	90.0	80.0	4.0	0.0	40.2	35.1	3165	50.0	70.0	4.0	0.0	40.2	35.1

3166	60.0	70.0	4.0	0.0	40.2	35.1	3243	20.0	60.0	4.0	0.0	40.1	35.1
3167	70.0	70.0	4.0	0.0	40.2	35.1	3244	30.0	60.0	4.0	0.0	40.1	35.1
3168	80.0	70.0	4.0	0.0	40.2	35.1	3245	40.0	60.0	4.0	0.0	40.2	35.1
3169	90.0	70.0	4.0	0.0	40.2	35.1	3246	50.0	60.0	4.0	0.0	40.2	35.1
3170	100.0	70.0	4.0	0.0	40.3	35.1	3247	60.0	60.0	4.0	0.0	40.2	35.1
3171	110.0	70.0	4.0	0.0	40.3	35.1	3248	70.0	60.0	4.0	0.0	40.2	35.1
3172	120.0	70.0	4.0	0.0	40.3	35.1	3249	80.0	60.0	4.0	0.0	40.2	35.1
3173	130.0	70.0	4.0	0.0	40.3	35.1	3250	90.0	60.0	4.0	0.0	40.2	35.1
3174	140.0	70.0	4.0	0.0	40.4	35.1	3251	100.0	60.0	4.0	0.0	40.3	35.1
3175	150.0	70.0	4.0	0.0	40.4	35.1	3252	110.0	60.0	4.0	0.0	40.3	35.1
3176	160.0	70.0	4.0	0.0	40.4	35.1	3253	120.0	60.0	4.0	0.0	40.3	35.1
3177	170.0	70.0	4.0	0.0	40.5	35.1	3254	130.0	60.0	4.0	0.0	40.3	35.1
3178	180.0	70.0	4.0	0.0	40.6	35.2	3255	140.0	60.0	4.0	0.0	40.4	35.1
3179	190.0	70.0	4.0	0.0	40.7	35.2	3256	150.0	60.0	4.0	0.0	40.4	35.1
3180	200.0	70.0	4.0	0.0	40.8	35.2	3257	160.0	60.0	4.0	0.0	40.5	35.1
3181	210.0	70.0	4.0	0.0	41.0	35.2	3258	170.0	60.0	4.0	0.0	40.6	35.1
3182	220.0	70.0	4.0	0.0	41.1	35.2	3259	180.0	60.0	4.0	0.0	40.7	35.1
3183	230.0	70.0	4.0	0.0	41.3	35.2	3260	190.0	60.0	4.0	0.0	40.8	35.1
3184	240.0	70.0	4.0	0.0	41.6	35.2	3261	200.0	60.0	4.0	0.0	40.9	35.1
3185	250.0	70.0	4.0	0.0	41.8	35.2	3262	210.0	60.0	4.0	0.0	41.0	35.1
3186	260.0	70.0	4.0	0.0	42.0	35.3	3263	220.0	60.0	4.0	0.0	41.1	35.2
3187	270.0	70.0	4.0	0.0	42.0	35.3	3264	230.0	60.0	4.0	0.0	41.4	35.2
3188	280.0	70.0	4.0	0.0	42.1	35.3	3265	240.0	60.0	4.0	0.0	41.5	35.2
3189	290.0	70.0	4.0	0.0	42.4	35.4	3266	250.0	60.0	4.0	0.0	41.6	35.2
3190	300.0	70.0	4.0	0.0	42.4	35.4	3267	260.0	60.0	4.0	0.0	41.8	35.2
3191	310.0	70.0	4.0	0.0	42.5	35.4	3268	270.0	60.0	4.0	0.0	41.9	35.3
3192	320.0	70.0	4.0	0.0	42.5	35.4	3269	280.0	60.0	4.0	0.0	41.9	35.3
3193	330.0	70.0	4.0	0.0	42.5	35.4	3270	290.0	60.0	4.0	0.0	42.2	35.3
3194	340.0	70.0	4.0	0.0	42.6	35.4	3271	300.0	60.0	4.0	0.0	42.3	35.3
3195	350.0	70.0	4.0	0.0	42.6	35.4	3272	310.0	60.0	4.0	0.0	42.3	35.3
3196	360.0	70.0	4.0	0.0	42.6	35.4	3273	320.0	60.0	4.0	0.0	42.3	35.3
3197	370.0	70.0	4.0	0.0	42.6	35.4	3274	330.0	60.0	4.0	0.0	42.3	35.3
3198	380.0	70.0	4.0	0.0	42.6	35.4	3275	340.0	60.0	4.0	0.0	42.4	35.3
3199	390.0	70.0	4.0	0.0	42.6	35.4	3276	350.0	60.0	4.0	0.0	42.4	35.3
3200	400.0	70.0	4.0	0.0	42.5	35.4	3277	360.0	60.0	4.0	0.0	42.4	35.3
3201	410.0	70.0	4.0	0.0	42.5	35.3	3278	370.0	60.0	4.0	0.0	42.4	35.3
3202	420.0	70.0	4.0	0.0	42.5	35.3	3279	380.0	60.0	4.0	0.0	42.4	35.3
3203	430.0	70.0	4.0	0.0	42.3	35.3	3280	390.0	60.0	4.0	0.0	42.4	35.3
3204	440.0	70.0	4.0	0.0	42.3	35.3	3281	400.0	60.0	4.0	0.0	42.4	35.3
3205	450.0	70.0	4.0	0.0	42.2	35.3	3282	410.0	60.0	4.0	0.0	42.3	35.3
3206	460.0	70.0	4.0	0.0	42.2	35.3	3283	420.0	60.0	4.0	0.0	42.3	35.3
3207	470.0	70.0	4.0	0.0	42.1	35.3	3284	430.0	60.0	4.0	0.0	42.2	35.3
3208	480.0	70.0	4.0	0.0	42.0	35.3	3285	440.0	60.0	4.0	0.0	42.1	35.3
3209	490.0	70.0	4.0	0.0	41.9	35.2	3286	450.0	60.0	4.0	0.0	42.1	35.3
3210	500.0	70.0	4.0	0.0	41.9	35.2	3287	460.0	60.0	4.0	0.0	42.0	35.3
3211	510.0	70.0	4.0	0.0	41.8	35.2	3288	470.0	60.0	4.0	0.0	41.9	35.2
3212	520.0	70.0	4.0	0.0	41.8	35.2	3289	480.0	60.0	4.0	0.0	41.9	35.2
3213	530.0	70.0	4.0	0.0	41.7	35.2	3290	490.0	60.0	4.0	0.0	41.8	35.2
3214	540.0	70.0	4.0	0.0	41.6	35.2	3291	500.0	60.0	4.0	0.0	41.8	35.2
3215	550.0	70.0	4.0	0.0	41.6	35.2	3292	510.0	60.0	4.0	0.0	41.7	35.2
3216	560.0	70.0	4.0	0.0	41.5	35.2	3293	520.0	60.0	4.0	0.0	41.7	35.2
3217	570.0	70.0	4.0	0.0	41.4	35.2	3294	530.0	60.0	4.0	0.0	41.6	35.2
3218	580.0	70.0	4.0	0.0	41.4	35.1	3295	540.0	60.0	4.0	0.0	41.5	35.2
3219	590.0	70.0	4.0	0.0	41.3	35.1	3296	550.0	60.0	4.0	0.0	41.5	35.2
3220	600.0	70.0	4.0	0.0	41.3	35.1	3297	560.0	60.0	4.0	0.0	41.4	35.2
3221	610.0	70.0	4.0	0.0	41.2	35.1	3298	570.0	60.0	4.0	0.0	41.4	35.1
3222	620.0	70.0	4.0	0.0	41.2	35.1	3299	580.0	60.0	4.0	0.0	41.3	35.1
3223	630.0	70.0	4.0	0.0	41.1	35.1	3300	590.0	60.0	4.0	0.0	41.3	35.1
3224	640.0	70.0	4.0	0.0	41.1	35.1	3301	600.0	60.0	4.0	0.0	41.2	35.1
3225	650.0	70.0	4.0	0.0	41.0	35.1	3302	610.0	60.0	4.0	0.0	41.2	35.1
3226	660.0	70.0	4.0	0.0	41.0	35.1	3303	620.0	60.0	4.0	0.0	41.1	35.1
3227	670.0	70.0	4.0	0.0	41.0	35.1	3304	630.0	60.0	4.0	0.0	41.1	35.1
3228	680.0	70.0	4.0	0.0	40.9	35.1	3305	640.0	60.0	4.0	0.0	41.0	35.1
3229	690.0	70.0	4.0	0.0	40.9	35.1	3306	650.0	60.0	4.0	0.0	41.0	35.1
3230	700.0	70.0	4.0	0.0	40.8	35.1	3307	660.0	60.0	4.0	0.0	41.0	35.1
3231	710.0	70.0	4.0	0.0	40.8	35.1	3308	670.0	60.0	4.0	0.0	40.9	35.1
3232	720.0	70.0	4.0	0.0	40.7	35.1	3309	680.0	60.0	4.0	0.0	40.9	35.1
3233	730.0	70.0	4.0	0.0	40.7	35.1	3310	690.0	60.0	4.0	0.0	40.8	35.1
3234	740.0	70.0	4.0	0.0	40.7	35.1	3311	700.0	60.0	4.0	0.0	40.8	35.1
3235	750.0	70.0	4.0	0.0	40.7	35.1	3312	710.0	60.0	4.0	0.0	40.7	35.1
3236	760.0	70.0	4.0	0.0	40.7	35.1	3313	720.0	60.0	4.0	0.0	40.7	35.1
3237	770.0	70.0	4.0	0.0	40.6	35.1	3314	730.0	60.0	4.0	0.0	40.7	35.1
3238	780.0	70.0	4.0	0.0	40.6	35.1	3315	740.0	60.0	4.0	0.0	40.7	35.1
3239	790.0	70.0	4.0	0.0	40.6	35.1	3316	750.0	60.0	4.0	0.0	40.6	35.1
3240	800.0	70.0	4.0	0.0	40.6	35.1	3317	760.0	60.0	4.0	0.0	40.6	35.1
3241	0.0	60.0	4.0	0.0	40.1	35.1	3318	770.0	60.0	4.0	0.0	40.6	35.1
3242	10.0	60.0	4.0	0.0	40.1	35.1	3319	780.0	60.0	4.0	0.0	40.6	35.1

3320	790.0	60.0	4.0	0.0	40.6	35.1	3397	750.0	50.0	4.0	0.0	40.6	35.1
3321	800.0	60.0	4.0	0.0	40.6	35.1	3398	760.0	50.0	4.0	0.0	40.6	35.1
3322	0.0	50.0	4.0	0.0	40.1	35.1	3399	770.0	50.0	4.0	0.0	40.6	35.1
3323	10.0	50.0	4.0	0.0	40.1	35.1	3400	780.0	50.0	4.0	0.0	40.6	35.1
3324	20.0	50.0	4.0	0.0	40.1	35.1	3401	790.0	50.0	4.0	0.0	40.6	35.1
3325	30.0	50.0	4.0	0.0	40.2	35.1	3402	800.0	50.0	4.0	0.0	40.5	35.1
3326	40.0	50.0	4.0	0.0	40.2	35.1	3403	0.0	40.0	4.0	0.0	40.1	35.1
3327	50.0	50.0	4.0	0.0	40.2	35.1	3404	10.0	40.0	4.0	0.0	40.1	35.1
3328	60.0	50.0	4.0	0.0	40.2	35.1	3405	20.0	40.0	4.0	0.0	40.2	35.1
3329	70.0	50.0	4.0	0.0	40.2	35.1	3406	30.0	40.0	4.0	0.0	40.2	35.1
3330	80.0	50.0	4.0	0.0	40.2	35.1	3407	40.0	40.0	4.0	0.0	40.2	35.1
3331	90.0	50.0	4.0	0.0	40.2	35.1	3408	50.0	40.0	4.0	0.0	40.2	35.1
3332	100.0	50.0	4.0	0.0	40.3	35.1	3409	60.0	40.0	4.0	0.0	40.2	35.1
3333	110.0	50.0	4.0	0.0	40.3	35.1	3410	70.0	40.0	4.0	0.0	40.2	35.1
3334	120.0	50.0	4.0	0.0	40.3	35.1	3411	80.0	40.0	4.0	0.0	40.2	35.1
3335	130.0	50.0	4.0	0.0	40.4	35.1	3412	90.0	40.0	4.0	0.0	40.3	35.1
3336	140.0	50.0	4.0	0.0	40.4	35.1	3413	100.0	40.0	4.0	0.0	40.3	35.1
3337	150.0	50.0	4.0	0.0	40.5	35.1	3414	110.0	40.0	4.0	0.0	40.3	35.1
3338	160.0	50.0	4.0	0.0	40.5	35.1	3415	120.0	40.0	4.0	0.0	40.3	35.1
3339	170.0	50.0	4.0	0.0	40.6	35.1	3416	130.0	40.0	4.0	0.0	40.4	35.1
3340	180.0	50.0	4.0	0.0	40.7	35.1	3417	140.0	40.0	4.0	0.0	40.4	35.1
3341	190.0	50.0	4.0	0.0	40.8	35.1	3418	150.0	40.0	4.0	0.0	40.5	35.1
3342	200.0	50.0	4.0	0.0	40.9	35.1	3419	160.0	40.0	4.0	0.0	40.5	35.1
3343	210.0	50.0	4.0	0.0	40.9	35.1	3420	170.0	40.0	4.0	0.0	40.6	35.1
3344	220.0	50.0	4.0	0.0	41.2	35.1	3421	180.0	40.0	4.0	0.0	40.7	35.1
3345	230.0	50.0	4.0	0.0	41.4	35.2	3422	190.0	40.0	4.0	0.0	40.8	35.1
3346	240.0	50.0	4.0	0.0	41.5	35.2	3423	200.0	40.0	4.0	0.0	40.8	35.1
3347	250.0	50.0	4.0	0.0	41.7	35.2	3424	210.0	40.0	4.0	0.0	41.1	35.1
3348	260.0	50.0	4.0	0.0	41.8	35.3	3425	220.0	40.0	4.0	0.0	41.2	35.1
3349	270.0	50.0	4.0	0.0	41.7	35.3	3426	230.0	40.0	4.0	0.0	41.4	35.2
3350	280.0	50.0	4.0	0.0	41.8	35.3	3427	240.0	40.0	4.0	0.0	41.4	35.2
3351	290.0	50.0	4.0	0.0	42.0	35.3	3428	250.0	40.0	4.0	0.0	41.6	35.2
3352	300.0	50.0	4.0	0.0	42.1	35.3	3429	260.0	40.0	4.0	0.0	41.6	35.2
3353	310.0	50.0	4.0	0.0	42.1	35.3	3430	270.0	40.0	4.0	0.0	41.6	35.3
3354	320.0	50.0	4.0	0.0	42.1	35.3	3431	280.0	40.0	4.0	0.0	41.7	35.3
3355	330.0	50.0	4.0	0.0	42.1	35.3	3432	290.0	40.0	4.0	0.0	41.9	35.3
3356	340.0	50.0	4.0	0.0	42.2	35.3	3433	300.0	40.0	4.0	0.0	41.9	35.3
3357	350.0	50.0	4.0	0.0	42.2	35.3	3434	310.0	40.0	4.0	0.0	42.0	35.3
3358	360.0	50.0	4.0	0.0	42.2	35.3	3435	320.0	40.0	4.0	0.0	41.9	35.3
3359	370.0	50.0	4.0	0.0	42.2	35.3	3436	330.0	40.0	4.0	0.0	42.0	35.3
3360	380.0	50.0	4.0	0.0	42.2	35.3	3437	340.0	40.0	4.0	0.0	42.0	35.3
3361	390.0	50.0	4.0	0.0	42.2	35.3	3438	350.0	40.0	4.0	0.0	42.1	35.3
3362	400.0	50.0	4.0	0.0	42.2	35.3	3439	360.0	40.0	4.0	0.0	42.1	35.3
3363	410.0	50.0	4.0	0.0	42.2	35.3	3440	370.0	40.0	4.0	0.0	42.1	35.3
3364	420.0	50.0	4.0	0.0	42.1	35.3	3441	380.0	40.0	4.0	0.0	42.1	35.3
3365	430.0	50.0	4.0	0.0	42.0	35.3	3442	390.0	40.0	4.0	0.0	42.1	35.3
3366	440.0	50.0	4.0	0.0	42.0	35.3	3443	400.0	40.0	4.0	0.0	42.0	35.3
3367	450.0	50.0	4.0	0.0	41.9	35.2	3444	410.0	40.0	4.0	0.0	42.0	35.3
3368	460.0	50.0	4.0	0.0	41.9	35.2	3445	420.0	40.0	4.0	0.0	42.0	35.3
3369	470.0	50.0	4.0	0.0	41.8	35.2	3446	430.0	40.0	4.0	0.0	41.9	35.2
3370	480.0	50.0	4.0	0.0	41.8	35.2	3447	440.0	40.0	4.0	0.0	41.9	35.2
3371	490.0	50.0	4.0	0.0	41.7	35.2	3448	450.0	40.0	4.0	0.0	41.8	35.2
3372	500.0	50.0	4.0	0.0	41.7	35.2	3449	460.0	40.0	4.0	0.0	41.8	35.2
3373	510.0	50.0	4.0	0.0	41.6	35.2	3450	470.0	40.0	4.0	0.0	41.7	35.2
3374	520.0	50.0	4.0	0.0	41.6	35.2	3451	480.0	40.0	4.0	0.0	41.7	35.2
3375	530.0	50.0	4.0	0.0	41.5	35.2	3452	490.0	40.0	4.0	0.0	41.6	35.2
3376	540.0	50.0	4.0	0.0	41.5	35.2	3453	500.0	40.0	4.0	0.0	41.6	35.2
3377	550.0	50.0	4.0	0.0	41.4	35.2	3454	510.0	40.0	4.0	0.0	41.5	35.2
3378	560.0	50.0	4.0	0.0	41.4	35.1	3455	520.0	40.0	4.0	0.0	41.5	35.2
3379	570.0	50.0	4.0	0.0	41.3	35.1	3456	530.0	40.0	4.0	0.0	41.4	35.2
3380	580.0	50.0	4.0	0.0	41.3	35.1	3457	540.0	40.0	4.0	0.0	41.4	35.2
3381	590.0	50.0	4.0	0.0	41.2	35.1	3458	550.0	40.0	4.0	0.0	41.3	35.1
3382	600.0	50.0	4.0	0.0	41.2	35.1	3459	560.0	40.0	4.0	0.0	41.3	35.1
3383	610.0	50.0	4.0	0.0	41.1	35.1	3460	570.0	40.0	4.0	0.0	41.3	35.1
3384	620.0	50.0	4.0	0.0	41.1	35.1	3461	580.0	40.0	4.0	0.0	41.2	35.1
3385	630.0	50.0	4.0	0.0	41.0	35.1	3462	590.0	40.0	4.0	0.0	41.2	35.1
3386	640.0	50.0	4.0	0.0	41.0	35.1	3463	600.0	40.0	4.0	0.0	41.1	35.1
3387	650.0	50.0	4.0	0.0	41.0	35.1	3464	610.0	40.0	4.0	0.0	41.1	35.1
3388	660.0	50.0	4.0	0.0	40.9	35.1	3465	620.0	40.0	4.0	0.0	41.0	35.1
3389	670.0	50.0	4.0	0.0	40.9	35.1	3466	630.0	40.0	4.0	0.0	41.0	35.1
3390	680.0	50.0	4.0	0.0	40.9	35.1	3467	640.0	40.0	4.0	0.0	41.0	35.1
3391	690.0	50.0	4.0	0.0	40.8	35.1	3468	650.0	40.0	4.0	0.0	40.9	35.1
3392	700.0	50.0	4.0	0.0	40.8	35.1	3469	660.0	40.0	4.0	0.0	40.9	35.1
3393	710.0	50.0	4.0	0.0	40.8	35.1	3470	670.0	40.0	4.0	0.0	40.9	35.1
3394	720.0	50.0	4.0	0.0	40.7	35.1	3471	680.0	40.0	4.0	0.0	40.8	35.1
3395	730.0	50.0	4.0	0.0	40.7	35.1	3472	690.0	40.0	4.0	0.0	40.8	35.1
3396	740.0	50.0	4.0	0.0	40.6	35.1	3473	700.0	40.0	4.0	0.0	40.8	35.1

3474	710.0	40.0	4.0	0.0	40.7	35.1	3551	670.0	30.0	4.0	0.0	40.8	35.1
3475	720.0	40.0	4.0	0.0	40.7	35.1	3552	680.0	30.0	4.0	0.0	40.8	35.1
3476	730.0	40.0	4.0	0.0	40.7	35.1	3553	690.0	30.0	4.0	0.0	40.8	35.1
3477	740.0	40.0	4.0	0.0	40.6	35.1	3554	700.0	30.0	4.0	0.0	40.7	35.1
3478	750.0	40.0	4.0	0.0	40.6	35.1	3555	710.0	30.0	4.0	0.0	40.7	35.1
3479	760.0	40.0	4.0	0.0	40.6	35.1	3556	720.0	30.0	4.0	0.0	40.7	35.1
3480	770.0	40.0	4.0	0.0	40.6	35.1	3557	730.0	30.0	4.0	0.0	40.7	35.1
3481	780.0	40.0	4.0	0.0	40.5	35.1	3558	740.0	30.0	4.0	0.0	40.6	35.1
3482	790.0	40.0	4.0	0.0	40.5	35.1	3559	750.0	30.0	4.0	0.0	40.6	35.1
3483	800.0	40.0	4.0	0.0	40.5	35.1	3560	760.0	30.0	4.0	0.0	40.6	35.1
3484	0.0	30.0	4.0	0.0	40.1	35.1	3561	770.0	30.0	4.0	0.0	40.5	35.1
3485	10.0	30.0	4.0	0.0	40.2	35.1	3562	780.0	30.0	4.0	0.0	40.5	35.1
3486	20.0	30.0	4.0	0.0	40.2	35.1	3563	790.0	30.0	4.0	0.0	40.5	35.1
3487	30.0	30.0	4.0	0.0	40.2	35.1	3564	800.0	30.0	4.0	0.0	40.5	35.1
3488	40.0	30.0	4.0	0.0	40.2	35.1	3565	0.0	20.0	4.0	0.0	40.1	35.1
3489	50.0	30.0	4.0	0.0	40.2	35.1	3566	10.0	20.0	4.0	0.0	40.2	35.1
3490	60.0	30.0	4.0	0.0	40.2	35.1	3567	20.0	20.0	4.0	0.0	40.2	35.1
3491	70.0	30.0	4.0	0.0	40.2	35.1	3568	30.0	20.0	4.0	0.0	40.2	35.1
3492	80.0	30.0	4.0	0.0	40.2	35.1	3569	40.0	20.0	4.0	0.0	40.2	35.1
3493	90.0	30.0	4.0	0.0	40.3	35.1	3570	50.0	20.0	4.0	0.0	40.2	35.1
3494	100.0	30.0	4.0	0.0	40.3	35.1	3571	60.0	20.0	4.0	0.0	40.2	35.1
3495	110.0	30.0	4.0	0.0	40.3	35.1	3572	70.0	20.0	4.0	0.0	40.2	35.1
3496	120.0	30.0	4.0	0.0	40.4	35.1	3573	80.0	20.0	4.0	0.0	40.2	35.1
3497	130.0	30.0	4.0	0.0	40.4	35.1	3574	90.0	20.0	4.0	0.0	40.3	35.1
3498	140.0	30.0	4.0	0.0	40.4	35.1	3575	100.0	20.0	4.0	0.0	40.3	35.1
3499	150.0	30.0	4.0	0.0	40.5	35.1	3576	110.0	20.0	4.0	0.0	40.3	35.1
3500	160.0	30.0	4.0	0.0	40.6	35.1	3577	120.0	20.0	4.0	0.0	40.4	35.1
3501	170.0	30.0	4.0	0.0	40.6	35.1	3578	130.0	20.0	4.0	0.0	40.4	35.1
3502	180.0	30.0	4.0	0.0	40.7	35.1	3579	140.0	20.0	4.0	0.0	40.5	35.1
3503	190.0	30.0	4.0	0.0	40.8	35.1	3580	150.0	20.0	4.0	0.0	40.5	35.1
3504	200.0	30.0	4.0	0.0	40.9	35.1	3581	160.0	20.0	4.0	0.0	40.6	35.1
3505	210.0	30.0	4.0	0.0	41.1	35.1	3582	170.0	20.0	4.0	0.0	40.7	35.1
3506	220.0	30.0	4.0	0.0	41.2	35.2	3583	180.0	20.0	4.0	0.0	40.7	35.1
3507	230.0	30.0	4.0	0.0	41.3	35.2	3584	190.0	20.0	4.0	0.0	40.8	35.1
3508	240.0	30.0	4.0	0.0	41.5	35.2	3585	200.0	20.0	4.0	0.0	41.0	35.1
3509	250.0	30.0	4.0	0.0	41.5	35.2	3586	210.0	20.0	4.0	0.0	41.1	35.1
3510	260.0	30.0	4.0	0.0	41.5	35.2	3587	220.0	20.0	4.0	0.0	41.2	35.1
3511	270.0	30.0	4.0	0.0	41.6	35.2	3588	230.0	20.0	4.0	0.0	41.3	35.2
3512	280.0	30.0	4.0	0.0	41.8	35.2	3589	240.0	20.0	4.0	0.0	41.4	35.2
3513	290.0	30.0	4.0	0.0	41.8	35.2	3590	250.0	20.0	4.0	0.0	41.4	35.2
3514	300.0	30.0	4.0	0.0	41.8	35.2	3591	260.0	20.0	4.0	0.0	41.4	35.2
3515	310.0	30.0	4.0	0.0	41.8	35.3	3592	270.0	20.0	4.0	0.0	41.5	35.2
3516	320.0	30.0	4.0	0.0	41.8	35.3	3593	280.0	20.0	4.0	0.0	41.7	35.2
3517	330.0	30.0	4.0	0.0	41.9	35.3	3594	290.0	20.0	4.0	0.0	41.6	35.2
3518	340.0	30.0	4.0	0.0	41.9	35.3	3595	300.0	20.0	4.0	0.0	41.7	35.2
3519	350.0	30.0	4.0	0.0	41.9	35.3	3596	310.0	20.0	4.0	0.0	41.7	35.2
3520	360.0	30.0	4.0	0.0	41.9	35.3	3597	320.0	20.0	4.0	0.0	41.7	35.2
3521	370.0	30.0	4.0	0.0	41.9	35.3	3598	330.0	20.0	4.0	0.0	41.8	35.2
3522	380.0	30.0	4.0	0.0	41.9	35.3	3599	340.0	20.0	4.0	0.0	41.8	35.2
3523	390.0	30.0	4.0	0.0	41.9	35.2	3600	350.0	20.0	4.0	0.0	41.8	35.2
3524	400.0	30.0	4.0	0.0	41.9	35.2	3601	360.0	20.0	4.0	0.0	41.8	35.2
3525	410.0	30.0	4.0	0.0	41.9	35.2	3602	370.0	20.0	4.0	0.0	41.8	35.2
3526	420.0	30.0	4.0	0.0	41.9	35.2	3603	380.0	20.0	4.0	0.0	41.8	35.2
3527	430.0	30.0	4.0	0.0	41.8	35.2	3604	390.0	20.0	4.0	0.0	41.8	35.2
3528	440.0	30.0	4.0	0.0	41.7	35.2	3605	400.0	20.0	4.0	0.0	41.8	35.2
3529	450.0	30.0	4.0	0.0	41.7	35.2	3606	410.0	20.0	4.0	0.0	41.8	35.2
3530	460.0	30.0	4.0	0.0	41.7	35.2	3607	420.0	20.0	4.0	0.0	41.7	35.2
3531	470.0	30.0	4.0	0.0	41.6	35.2	3608	430.0	20.0	4.0	0.0	41.7	35.2
3532	480.0	30.0	4.0	0.0	41.6	35.2	3609	440.0	20.0	4.0	0.0	41.6	35.2
3533	490.0	30.0	4.0	0.0	41.5	35.2	3610	450.0	20.0	4.0	0.0	41.6	35.2
3534	500.0	30.0	4.0	0.0	41.5	35.2	3611	460.0	20.0	4.0	0.0	41.6	35.2
3535	510.0	30.0	4.0	0.0	41.5	35.2	3612	470.0	20.0	4.0	0.0	41.5	35.2
3536	520.0	30.0	4.0	0.0	41.4	35.2	3613	480.0	20.0	4.0	0.0	41.5	35.2
3537	530.0	30.0	4.0	0.0	41.4	35.2	3614	490.0	20.0	4.0	0.0	41.5	35.2
3538	540.0	30.0	4.0	0.0	41.3	35.1	3615	500.0	20.0	4.0	0.0	41.4	35.2
3539	550.0	30.0	4.0	0.0	41.3	35.1	3616	510.0	20.0	4.0	0.0	41.4	35.2
3540	560.0	30.0	4.0	0.0	41.2	35.1	3617	520.0	20.0	4.0	0.0	41.3	35.1
3541	570.0	30.0	4.0	0.0	41.2	35.1	3618	530.0	20.0	4.0	0.0	41.3	35.1
3542	580.0	30.0	4.0	0.0	41.2	35.1	3619	540.0	20.0	4.0	0.0	41.3	35.1
3543	590.0	30.0	4.0	0.0	41.1	35.1	3620	550.0	20.0	4.0	0.0	41.2	35.1
3544	600.0	30.0	4.0	0.0	41.1	35.1	3621	560.0	20.0	4.0	0.0	41.2	35.1
3545	610.0	30.0	4.0	0.0	41.0	35.1	3622	570.0	20.0	4.0	0.0	41.1	35.1
3546	620.0	30.0	4.0	0.0	41.0	35.1	3623	580.0	20.0	4.0	0.0	41.1	35.1
3547	630.0	30.0	4.0	0.0	41.0	35.1	3624	590.0	20.0	4.0	0.0	41.1	35.1
3548	640.0	30.0	4.0	0.0	40.9	35.1	3625	600.0	20.0	4.0	0.0	41.0	35.1
3549	650.0	30.0	4.0	0.0	40.9	35.1	3626	610.0	20.0	4.0	0.0	41.0	35.1
3550	660.0	30.0	4.0	0.0	40.9	35.1	3627	620.0	20.0	4.0	0.0	41.0	35.1

3628	630.0	20.0	4.0	0.0	40.9	35.1	3705	590.0	10.0	4.0	0.0	41.0	35.1
3629	640.0	20.0	4.0	0.0	40.9	35.1	3706	600.0	10.0	4.0	0.0	41.0	35.1
3630	650.0	20.0	4.0	0.0	40.9	35.1	3707	610.0	10.0	4.0	0.0	41.0	35.1
3631	660.0	20.0	4.0	0.0	40.8	35.1	3708	620.0	10.0	4.0	0.0	40.9	35.1
3632	670.0	20.0	4.0	0.0	40.8	35.1	3709	630.0	10.0	4.0	0.0	40.9	35.1
3633	680.0	20.0	4.0	0.0	40.8	35.1	3710	640.0	10.0	4.0	0.0	40.9	35.1
3634	690.0	20.0	4.0	0.0	40.7	35.1	3711	650.0	10.0	4.0	0.0	40.8	35.1
3635	700.0	20.0	4.0	0.0	40.7	35.1	3712	660.0	10.0	4.0	0.0	40.8	35.1
3636	710.0	20.0	4.0	0.0	40.7	35.1	3713	670.0	10.0	4.0	0.0	40.8	35.1
3637	720.0	20.0	4.0	0.0	40.7	35.1	3714	680.0	10.0	4.0	0.0	40.8	35.1
3638	730.0	20.0	4.0	0.0	40.7	35.1	3715	690.0	10.0	4.0	0.0	40.7	35.1
3639	740.0	20.0	4.0	0.0	40.6	35.1	3716	700.0	10.0	4.0	0.0	40.7	35.1
3640	750.0	20.0	4.0	0.0	40.6	35.1	3717	710.0	10.0	4.0	0.0	40.7	35.1
3641	760.0	20.0	4.0	0.0	40.6	35.1	3718	720.0	10.0	4.0	0.0	40.7	35.1
3642	770.0	20.0	4.0	0.0	40.5	35.1	3719	730.0	10.0	4.0	0.0	40.6	35.1
3643	780.0	20.0	4.0	0.0	40.5	35.1	3720	740.0	10.0	4.0	0.0	40.6	35.1
3644	790.0	20.0	4.0	0.0	40.5	35.1	3721	750.0	10.0	4.0	0.0	40.6	35.1
3645	800.0	20.0	4.0	0.0	40.5	35.0	3722	760.0	10.0	4.0	0.0	40.6	35.1
3646	0.0	10.0	4.0	0.0	40.1	35.1	3723	770.0	10.0	4.0	0.0	40.5	35.1
3647	10.0	10.0	4.0	0.0	40.2	35.1	3724	780.0	10.0	4.0	0.0	40.5	35.1
3648	20.0	10.0	4.0	0.0	40.2	35.1	3725	790.0	10.0	4.0	0.0	40.5	35.1
3649	30.0	10.0	4.0	0.0	40.2	35.1	3726	800.0	10.0	4.0	0.0	40.5	35.0
3650	40.0	10.0	4.0	0.0	40.2	35.1	3727	0.0	0.0	4.0	0.0	40.1	35.1
3651	50.0	10.0	4.0	0.0	40.2	35.1	3728	10.0	0.0	4.0	0.0	40.2	35.1
3652	60.0	10.0	4.0	0.0	40.2	35.1	3729	20.0	0.0	4.0	0.0	40.2	35.1
3653	70.0	10.0	4.0	0.0	40.2	35.1	3730	30.0	0.0	4.0	0.0	40.2	35.1
3654	80.0	10.0	4.0	0.0	40.3	35.1	3731	40.0	0.0	4.0	0.0	40.2	35.1
3655	90.0	10.0	4.0	0.0	40.3	35.1	3732	50.0	0.0	4.0	0.0	40.2	35.1
3656	100.0	10.0	4.0	0.0	40.3	35.1	3733	60.0	0.0	4.0	0.0	40.2	35.1
3657	110.0	10.0	4.0	0.0	40.3	35.1	3734	70.0	0.0	4.0	0.0	40.2	35.1
3658	120.0	10.0	4.0	0.0	40.4	35.1	3735	80.0	0.0	4.0	0.0	40.3	35.1
3659	130.0	10.0	4.0	0.0	40.4	35.1	3736	90.0	0.0	4.0	0.0	40.3	35.1
3660	140.0	10.0	4.0	0.0	40.5	35.1	3737	100.0	0.0	4.0	0.0	40.3	35.1
3661	150.0	10.0	4.0	0.0	40.5	35.1	3738	110.0	0.0	4.0	0.0	40.4	35.1
3662	160.0	10.0	4.0	0.0	40.6	35.1	3739	120.0	0.0	4.0	0.0	40.4	35.1
3663	170.0	10.0	4.0	0.0	40.6	35.1	3740	130.0	0.0	4.0	0.0	40.4	35.1
3664	180.0	10.0	4.0	0.0	40.7	35.1	3741	140.0	0.0	4.0	0.0	40.5	35.1
3665	190.0	10.0	4.0	0.0	40.9	35.1	3742	150.0	0.0	4.0	0.0	40.5	35.1
3666	200.0	10.0	4.0	0.0	41.0	35.1	3743	160.0	0.0	4.0	0.0	40.6	35.1
3667	210.0	10.0	4.0	0.0	41.1	35.1	3744	170.0	0.0	4.0	0.0	40.6	35.1
3668	220.0	10.0	4.0	0.0	41.1	35.1	3745	180.0	0.0	4.0	0.0	40.8	35.1
3669	230.0	10.0	4.0	0.0	41.3	35.2	3746	190.0	0.0	4.0	0.0	40.9	35.1
3670	240.0	10.0	4.0	0.0	41.3	35.2	3747	200.0	0.0	4.0	0.0	41.0	35.1
3671	250.0	10.0	4.0	0.0	41.3	35.2	3748	210.0	0.0	4.0	0.0	41.1	35.1
3672	260.0	10.0	4.0	0.0	41.4	35.2	3749	220.0	0.0	4.0	0.0	41.1	35.2
3673	270.0	10.0	4.0	0.0	41.4	35.2	3750	230.0	0.0	4.0	0.0	41.2	35.2
3674	280.0	10.0	4.0	0.0	41.6	35.2	3751	240.0	0.0	4.0	0.0	41.2	35.2
3675	290.0	10.0	4.0	0.0	41.5	35.2	3752	250.0	0.0	4.0	0.0	41.2	35.2
3676	300.0	10.0	4.0	0.0	41.6	35.2	3753	260.0	0.0	4.0	0.0	41.3	35.2
3677	310.0	10.0	4.0	0.0	41.6	35.2	3754	270.0	0.0	4.0	0.0	41.3	35.2
3678	320.0	10.0	4.0	0.0	41.6	35.2	3755	280.0	0.0	4.0	0.0	41.5	35.2
3679	330.0	10.0	4.0	0.0	41.6	35.2	3756	290.0	0.0	4.0	0.0	41.4	35.2
3680	340.0	10.0	4.0	0.0	41.7	35.2	3757	300.0	0.0	4.0	0.0	41.4	35.2
3681	350.0	10.0	4.0	0.0	41.7	35.2	3758	310.0	0.0	4.0	0.0	41.5	35.2
3682	360.0	10.0	4.0	0.0	41.7	35.2	3759	320.0	0.0	4.0	0.0	41.5	35.2
3683	370.0	10.0	4.0	0.0	41.7	35.2	3760	330.0	0.0	4.0	0.0	41.5	35.2
3684	380.0	10.0	4.0	0.0	41.7	35.2	3761	340.0	0.0	4.0	0.0	41.6	35.2
3685	390.0	10.0	4.0	0.0	41.7	35.2	3762	350.0	0.0	4.0	0.0	41.6	35.2
3686	400.0	10.0	4.0	0.0	41.7	35.2	3763	360.0	0.0	4.0	0.0	41.6	35.2
3687	410.0	10.0	4.0	0.0	41.6	35.2	3764	370.0	0.0	4.0	0.0	41.6	35.2
3688	420.0	10.0	4.0	0.0	41.6	35.2	3765	380.0	0.0	4.0	0.0	41.6	35.2
3689	430.0	10.0	4.0	0.0	41.6	35.2	3766	390.0	0.0	4.0	0.0	41.6	35.2
3690	440.0	10.0	4.0	0.0	41.5	35.2	3767	400.0	0.0	4.0	0.0	41.6	35.2
3691	450.0	10.0	4.0	0.0	41.5	35.2	3768	410.0	0.0	4.0	0.0	41.5	35.2
3692	460.0	10.0	4.0	0.0	41.5	35.2	3769	420.0	0.0	4.0	0.0	41.5	35.2
3693	470.0	10.0	4.0	0.0	41.4	35.2	3770	430.0	0.0	4.0	0.0	41.5	35.2
3694	480.0	10.0	4.0	0.0	41.4	35.2	3771	440.0	0.0	4.0	0.0	41.4	35.2
3695	490.0	10.0	4.0	0.0	41.4	35.2	3772	450.0	0.0	4.0	0.0	41.4	35.2
3696	500.0	10.0	4.0	0.0	41.3	35.2	3773	460.0	0.0	4.0	0.0	41.4	35.2
3697	510.0	10.0	4.0	0.0	41.3	35.1	3774	470.0	0.0	4.0	0.0	41.4	35.2
3698	520.0	10.0	4.0	0.0	41.3	35.1	3775	480.0	0.0	4.0	0.0	41.3	35.2
3699	530.0	10.0	4.0	0.0	41.2	35.1	3776	490.0	0.0	4.0	0.0	41.3	35.1
3700	540.0	10.0	4.0	0.0	41.2	35.1	3777	500.0	0.0	4.0	0.0	41.3	35.1
3701	550.0	10.0	4.0	0.0	41.2	35.1	3778	510.0	0.0	4.0	0.0	41.2	35.1
3702	560.0	10.0	4.0	0.0	41.1	35.1	3779	520.0	0.0	4.0	0.0	41.2	35.1
3703	570.0	10.0	4.0	0.0	41.1	35.1	3780	530.0	0.0	4.0	0.0	41.2	35.1
3704	580.0	10.0	4.0	0.0	41.1	35.1	3781	540.0	0.0	4.0	0.0	41.1	35.1

3782	550.0	0.0	4.0	0.0	41.1	35.1	3796	690.0	0.0	4.0	0.0	40.7	35.1
3783	560.0	0.0	4.0	0.0	41.1	35.1	3797	700.0	0.0	4.0	0.0	40.7	35.1
3784	570.0	0.0	4.0	0.0	41.0	35.1	3798	710.0	0.0	4.0	0.0	40.7	35.1
3785	580.0	0.0	4.0	0.0	41.0	35.1	3799	720.0	0.0	4.0	0.0	40.6	35.1
3786	590.0	0.0	4.0	0.0	41.0	35.1	3800	730.0	0.0	4.0	0.0	40.6	35.1
3787	600.0	0.0	4.0	0.0	40.9	35.1	3801	740.0	0.0	4.0	0.0	40.6	35.1
3788	610.0	0.0	4.0	0.0	40.9	35.1	3802	750.0	0.0	4.0	0.0	40.6	35.1
3789	620.0	0.0	4.0	0.0	40.9	35.1	3803	760.0	0.0	4.0	0.0	40.6	35.1
3790	630.0	0.0	4.0	0.0	40.9	35.1	3804	770.0	0.0	4.0	0.0	40.5	35.1
3791	640.0	0.0	4.0	0.0	40.8	35.1	3805	780.0	0.0	4.0	0.0	40.5	35.1
3792	650.0	0.0	4.0	0.0	40.8	35.1	3806	790.0	0.0	4.0	0.0	40.5	35.0
3793	660.0	0.0	4.0	0.0	40.8	35.1	3807	800.0	0.0	4.0	0.0	40.5	35.0
3794	670.0	0.0	4.0	0.0	40.8	35.1							
3795	680.0	0.0	4.0	0.0	40.7	35.1							

LAeq , dzień: wartość największa poza terenem zakładu występuje w punkcie (460,370,4.0) i wynosi 54.9 dB(A)

LAeq , noc: wartość największa poza terenem zakładu występuje w punkcie (350,280,4.0) i wynosi 38.0 dB(A)

**RÓWNOWAŻNY POZIOM DŹWIĘKU W PUNKTACH DODATKOWYCH
(NA TERENACH CHRONIONYCH AKUSTYCZNIE)**

Nr pkt	Współrz. punktów			Wysokość terenu	Poziom dźwięku	
	x	y	z		p.dnia	p.nocy
	m	m	m	m	dB(A)	dB(A)
1	176.4	314.7	4.0	0.0	40.5	35.3
2	303.0	143.3	4.0	0.0	44.2	35.5
3	375.5	75.0	4.0	0.0	42.7	35.4

Tłumienie przez grunt wg wzoru 9 PN-ISO 9613.

Koniec obliczeń