

Time	RPM (RPM)	Equiv. Ratio (AFR)	Long Term FT (%)	Mass Airflow (g/s)	Vehicle Speed (mph)
0.73	3293	14.55	-5.62	22.5	72.08
0.73	3292	14.55	-5.62	22.33	72.08
0.76	3295	14.55	-5.62	22.41	72.08
0.8	3296	14.55	-5.62	22.58	72.08
0.82	3287	14.55	-5.62	22.25	72.08
0.84	3288	14.55	-5.62	22.16	72.08
0.86	3293	14.55	-5.62	22.83	72.08
0.88	3295	14.55	-5.62	23.2	72.08
0.9	3290	14.55	-5.62	23.11	72.08
0.94	3291	14.55	-5.62	23.93	72.08
0.94	3296	14.7	-5.62	24.76	72.08
0.98	3292	14.7	-5.62	24.85	72.08
0.98	3298	14.7	-5.62	25.4	72.08
1	3297	14.85	-5.62	25.88	72.08
1.02	3293	14.85	-5.62	25.87	72.08
1.04	3298	14.99	-5.62	26.08	72.08
1.08	3300	14.99	-5.62	26.49	72.08
1.1	3297	15.14	-5.62	26.49	72.08
1.12	3295	15.14	-5.62	26.9	72.08
1.14	3292	15.14	-5.62	27.61	72.08
1.16	3290	15.14	-5.62	28.12	72.08
1.18	3292	14.99	-5.62	28.53	72.08
1.2	3294	14.99	-5.62	28.53	72.08
1.24	3296	14.85	-5.62	28.74	72.08
1.24	3294	14.85	-5.62	29.92	72.08
1.28	3296	14.7	-5.62	30.47	72.08
1.28	3294	14.7	-5.62	31.24	72.08
1.33	3295	14.7	-5.62	31.13	72.08
1.34	3296	14.7	-5.62	31.68	72.08
1.36	3292	14.7	-5.62	32.23	72.08
1.4	3296	14.7	-5.62	32.12	72.08
1.4	3293	14.7	-5.62	32.23	72.08
1.44	3296	14.55	-5.62	32.57	72.08
1.49	3292	14.55	-5.62	30.91	72.08
1.5	3293	14.55	-5.62	32.92	72.08
1.52	3297	14.55	-5.62	33.78	72.08
1.54	3297	14.55	-5.62	33.54	72.08
1.56	3294	14.55	-5.62	34.88	72.08
1.58	3295	14.55	-5.62	35.13	72.08
1.6	3298	14.55	-5.62	35.62	72.08
1.64	3296	14.55	-5.62	36.11	72.08
1.64	3294	14.7	-5.62	36.74	72.08
1.69	3298	14.7	-5.62	37.15	72.08
1.7	3304	14.7	-5.62	38.89	72.08
1.72	3302	14.7	-5.62	39.02	72.08
1.74	3300	14.7	-5.62	39.16	72.08

1.76	3303	14.7	-5.62	39.42	72.08
1.76	3302	14.7	-5.62	39.96	72.08
1.8	3299	14.7	-5.62	40.09	72.08
1.8	3299	14.55	-5.62	40.09	72.08
1.85	3300	14.55	-5.62	40.09	72.08
1.86	3298	14.41	-5.62	40.23	72.08
1.88	3304	14.41	-5.62	40.09	72.08
1.9	3300	14.41	-5.62	39.96	72.08
1.92	3302	14.41	-5.62	39.96	72.08
1.94	3303	14.41	-5.62	40.36	72.08
1.96	3302	14.41	-5.62	40.09	72.08
1.98	3302	14.41	-5.62	40.23	72.08
2	3302	14.41	-5.62	40.23	72.08
2.04	3306	14.41	-5.62	40.23	72.08
2.06	3300	14.41	-5.62	40.09	72.08
2.08	3301	14.41	-5.62	39.83	72.08
2.12	3300	14.41	-5.62	39.83	72.08
2.14	3306	14.41	-5.62	39.42	72.7
2.14	3307	14.41	-5.62	39.96	72.7
2.16	3306	14.55	-5.62	39.56	72.7
2.18	3310	14.41	-5.62	39.42	72.08
2.2	3308	14.55	-5.62	39.16	72.08
2.22	3304	14.55	-5.62	38.49	72.7
2.24	3305	14.55	-5.62	38.22	72.7
2.28	3308	14.55	-5.62	38.49	72.08
2.28	3303	14.55	-5.62	39.02	72.08
2.33	3302	14.55	-5.62	39.29	72.08
2.34	3307	14.7	-5.62	39.02	72.7
2.36	3303	14.7	-5.62	38.08	72.7
2.38	3306	14.85	-5.62	38.75	72.7
2.4	3309	14.85	-5.62	39.29	72.7
2.42	3308	14.85	-5.62	39.16	72.7
2.44	3309	14.85	-5.62	39.56	72.7
2.48	3310	14.85	-5.62	40.09	72.7
2.48	3305	14.85	-5.62	40.09	72.7
2.53	3305	14.7	-5.62	40.09	72.7
2.54	3310	14.7	-5.62	39.83	72.7
2.56	3305	14.7	-5.62	39.69	72.7
2.58	3308	14.55	-5.62	39.29	72.7
2.6	3308	14.55	-5.62	39.83	72.7
2.62	3309	14.41	-5.62	39.42	72.7
2.64	3313	14.41	-5.62	39.02	72.7
2.68	3311	14.41	-5.62	39.29	72.7
2.7	3310	14.41	-5.62	39.69	72.7
2.72	3310	14.41	-5.62	39.42	72.7
2.76	3313	14.41	-5.62	39.16	72.7
2.76	3315	14.41	-5.62	39.56	72.7

2.8	3314	14.55	-5.62	39.83	72.7
2.8	3312	14.55	-5.62	39.83	72.7
2.84	3314	14.55	-5.62	40.36	72.7
2.84	3312	14.55	-5.62	39.83	72.7
2.88	3311	14.55	-5.62	39.83	72.7
2.9	3318	14.55	-5.62	39.69	72.7
2.92	3312	14.55	-5.62	40.09	72.7
2.94	3311	14.55	-5.62	39.83	72.7
2.98	3312	14.55	-5.62	39.96	72.7
2.98	3314	14.55	-5.62	39.83	72.7
3.02	3316	14.55	-5.62	40.09	72.7
3.02	3314	14.55	-5.62	39.56	72.7
3.06	3317	14.55	-5.62	38.89	72.7
3.08	3313	14.55	-5.62	39.42	72.7
3.08	3316	14.55	-5.62	39.42	72.7
3.12	3311	14.55	-5.62	39.29	72.7
3.14	3315	14.55	-5.62	39.69	72.7
3.16	3312	14.55	-5.62	39.69	72.7
3.19	3313	14.55	-5.62	39.16	72.7
3.2	3313	14.7	-5.62	39.83	72.7
3.22	3318	14.7	-5.62	39.69	72.7
3.24	3316	14.7	-5.62	39.29	72.7
3.26	3313	14.7	-5.62	39.29	72.7
3.28	3315	14.7	-5.62	39.16	72.7
3.3	3315	14.7	-5.62	39.02	72.7
3.34	3314	14.7	-5.62	39.56	72.7
3.34	3315	14.7	-5.62	39.83	72.7
3.36	3315	14.7	-5.62	39.96	72.7
3.38	3316	14.7	-5.62	39.83	72.7
3.42	3316	14.7	-5.62	39.96	72.7
3.42	3311	14.7	-5.62	40.09	72.7
3.46	3316	14.7	-5.62	40.09	72.7
3.46	3316	14.7	-5.62	40.09	72.7
3.5	3314	14.7	-5.62	39.96	72.7
3.5	3317	14.7	-5.62	39.42	72.7
3.52	3318	14.7	-5.62	39.02	72.7
3.54	3318	14.55	-5.62	39.02	72.7
3.56	3318	14.55	-5.62	39.02	72.7
3.58	3316	14.55	-5.62	39.29	72.7
3.6	3320	14.55	-5.62	39.69	72.7
3.62	3316	14.55	-5.62	39.56	72.7
3.64	3314	14.41	-5.62	39.56	72.7
3.66	3318	14.55	-5.62	39.83	72.7
3.68	3319	14.55	-5.62	39.16	72.7
3.72	3319	14.7	-5.62	39.56	72.7
3.72	3322	14.7	-5.62	39.83	72.7
3.76	3318	14.7	-5.62	39.83	72.7

3.78	3319	14.7	-5.62	39.16	72.7
3.8	3324	14.7	-5.62	39.69	72.7
3.82	3323	14.7	-5.62	39.69	72.7
3.84	3320	14.7	-5.62	39.56	72.7
3.86	3325	14.7	-5.62	39.42	72.7
3.88	3328	14.7	-5.62	39.69	72.7
3.92	3330	14.55	-5.62	39.56	72.7
3.92	3328	14.55	-5.62	39.42	72.7
3.94	3325	14.55	-5.62	39.56	72.7
3.96	3323	14.55	-5.62	39.96	72.7
3.98	3324	14.55	-5.62	39.83	72.7
4.02	3324	14.55	-5.62	39.83	72.7
4.02	3324	14.55	-5.62	40.09	72.7
4.06	3325	14.55	-5.62	39.56	72.7
4.08	3326	14.55	-5.62	39.69	72.7
4.1	3329	14.55	-5.62	39.83	72.7
4.12	3327	14.7	-5.62	39.42	72.7
4.14	3324	14.55	-5.62	39.42	72.7
4.18	3327	14.55	-5.62	40.09	72.7
4.2	3325	14.7	-5.62	39.42	72.7
4.22	3329	14.7	-5.62	39.69	72.7
4.24	3329	14.7	-5.62	39.96	72.7
4.26	3327	14.7	-5.62	39.56	72.7
4.26	3326	14.7	-5.62	39.56	72.7
4.3	3326	14.7	-5.62	39.42	72.7
4.32	3323	14.7	-5.62	39.42	72.7
4.32	3325	14.7	-5.62	39.83	72.7
4.34	3329	14.7	-5.62	39.42	72.7
4.38	3325	14.7	-5.62	39.29	72.7
4.4	3327	14.7	-5.62	39.42	72.7
4.4	3330	14.7	-5.62	39.69	72.7
4.42	3326	14.7	-5.62	39.56	72.7
4.46	3328	14.7	-5.62	39.56	72.7
4.48	3330	14.7	-5.62	39.83	72.7
4.48	3325	14.7	-5.62	39.96	72.7
4.5	3327	14.7	-5.62	39.56	72.7
4.53	3329	14.7	-5.62	39.96	72.7
4.56	3332	14.7	-5.62	40.36	72.7
4.56	3327	14.7	-5.62	39.96	72.7
4.6	3326	14.7	-5.62	39.83	72.7
4.62	3330	14.7	-5.62	39.16	72.7
4.64	3326	14.55	-5.62	39.69	72.7
4.68	3331	14.55	-5.62	39.56	72.7
4.7	3328	14.55	-5.62	39.16	72.7
4.72	3329	14.55	-5.62	39.29	72.7
4.72	3330	14.55	-5.62	39.56	72.7
4.75	3332	14.55	-5.62	39.69	72.7

4.78	3330	14.55	-5.62	39.56	72.7
4.78	3337	14.7	-5.62	39.16	72.7
4.82	3332	14.7	-5.62	39.02	73.32
4.84	3329	14.7	-5.62	39.29	72.7
4.86	3332	14.7	-5.62	39.69	73.32
4.89	3334	14.7	-5.62	39.96	73.32
4.9	3336	14.7	-5.62	39.96	73.32
4.94	3335	14.7	-5.62	39.83	73.32
4.96	3338	14.7	-5.62	38.89	73.32
4.98	3339	14.85	-5.62	39.42	73.32
5.01	3339	14.7	-5.62	39.56	73.32
5.02	3333	14.7	-5.62	40.36	73.32
5.04	3338	14.7	-5.62	39.69	73.32
5.07	3336	14.55	-5.62	39.96	73.32
5.1	3337	14.55	-5.62	39.69	73.32
5.1	3336	14.55	-5.62	39.56	73.32
5.14	3334	14.55	-5.62	39.29	73.32
5.14	3335	14.55	-5.62	39.29	73.32
5.18	3337	14.55	-5.62	39.42	73.32
5.2	3336	14.55	-5.62	39.42	73.32
5.22	3331	14.55	-5.62	39.29	73.32
5.24	3333	14.55	-5.62	39.96	73.32
5.26	3333	14.55	-5.62	39.96	73.32
5.28	3338	14.55	-5.62	39.29	73.32
5.3	3338	14.55	-5.62	39.69	73.32
5.34	3334	14.7	-5.62	39.83	73.32
5.36	3340	14.7	-5.62	40.09	73.32
5.38	3337	14.55	-5.62	39.56	73.32
5.41	3337	14.55	-5.62	39.83	73.32
5.42	3340	14.55	-5.62	39.83	73.32
5.46	3336	14.55	-5.62	39.42	73.32
5.48	3337	14.55	-5.62	39.02	73.32
5.52	3336	14.55	-5.62	39.56	73.32
5.54	3332	14.55	-5.62	39.56	73.32
5.56	3334	14.55	-5.62	39.02	73.32
5.58	3334	14.55	-5.62	38.62	73.32
5.62	3337	14.55	-5.62	36.61	73.32
5.64	3335	14.55	-5.62	35.86	73.32
5.66	3336	14.55	-5.62	35.25	73.32
5.68	3335	14.55	-5.62	35.13	73.32
5.7	3331	14.55	-5.62	35.01	73.32
5.72	3336	14.55	-5.62	34.64	73.32
5.74	3338	14.55	-5.62	34.64	73.32
5.76	3344	14.55	-5.62	34.64	73.32
5.78	3345	14.55	-5.62	35.01	73.32
5.8	3343	14.55	-5.62	35.13	73.32
5.84	3331	14.55	-5.62	35.25	73.32

5.84	3335	14.55	-5.62	35.25	73.32
5.88	3335	14.55	-5.62	34.88	73.32
5.9	3335	14.55	-5.62	35.25	73.32
5.92	3334	14.55	-5.62	34.76	73.32
5.94	3337	14.55	-5.62	34.27	73.32
5.96	3336	14.55	-5.62	34.39	73.32
5.98	3340	14.55	-5.62	35.37	73.32
6	3341	14.55	-5.62	34.76	73.32
6.04	3339	14.55	-5.62	35.13	73.32
6.04	3340	14.55	-5.62	34.64	73.32
6.08	3338	14.55	-5.62	34.88	73.32
6.1	3339	14.55	-5.62	35.01	73.32
6.12	3344	14.55	-5.62	34.76	73.32
6.14	3344	14.55	-5.62	34.88	73.32
6.16	3341	14.55	-5.62	35.01	73.32
6.18	3337	14.55	-5.62	34.88	73.32
6.2	3336	14.55	-5.62	35.13	73.32
6.24	3336	14.55	-5.62	34.88	73.32
6.24	3342	14.55	-5.62	35.25	73.32
6.28	3339	14.55	-5.62	35.37	73.32
6.3	3332	14.55	-5.62	35.37	73.32
6.32	3337	14.55	-5.62	34.64	73.32
6.34	3338	14.7	-5.62	34.27	73.32
6.36	3342	14.7	-5.62	34.15	73.32
6.38	3341	14.7	-5.62	34.52	73.32
6.4	3339	14.7	-5.62	35.01	73.32
6.42	3340	14.7	-5.62	34.88	73.32
6.44	3341	14.7	-5.62	34.27	73.32
6.46	3345	14.7	-5.62	34.27	73.32
6.48	3346	14.7	-5.62	34.64	73.32
6.5	3343	14.7	-5.62	34.64	73.32
6.55	3337	14.85	-5.62	34.76	73.32
6.55	3338	14.85	-5.62	34.88	73.32
6.57	3335	14.85	-5.62	34.52	73.32
6.59	3338	14.85	-5.62	35.25	73.32
6.61	3338	14.99	-5.62	35.25	73.32
6.63	3339	14.99	-5.62	34.76	73.32
6.65	3337	14.99	-5.62	34.88	73.32
6.67	3335	14.85	-5.62	34.39	73.32
6.67	3340	14.85	-5.62	34.15	73.32
6.71	3336	14.85	-5.62	33.54	73.32
6.73	3339	14.7	-5.62	33.41	73.32
6.77	3340	14.7	-5.62	32.68	73.32
6.79	3333	14.55	-5.62	31.13	73.32
6.79	3341	14.41	-5.62	32.23	73.32
6.81	3340	14.41	-5.62	32.45	73.32
6.83	3340	14.41	-5.62	33.05	73.32

6.85	3336	14.41	-5.62	32.12	73.32
6.87	3340	14.41	-5.62	34.03	73.32
6.89	3336	14.41	-5.62	34.64	73.32
6.91	3336	14.55	-5.62	34.03	73.32
6.93	3336	14.55	-5.62	33.9	73.32
6.95	3337	14.7	-5.62	34.27	73.32
6.97	3340	14.7	-5.62	33.9	73.32
6.99	3336	14.7	-5.62	33.66	73.32
7.03	3340	14.7	-5.62	33.05	73.32
7.05	3334	14.55	-5.62	33.29	73.32
7.07	3335	14.55	-5.62	33.41	73.32
7.11	3333	14.41	-5.62	33.54	73.32
7.13	3337	14.41	-5.62	33.29	73.32
7.15	3337	14.41	-5.62	33.17	73.32
7.15	3337	14.41	-5.62	33.66	73.32
7.19	3337	14.41	-5.62	34.03	73.32
7.21	3335	14.41	-5.62	33.66	73.32
7.21	3335	14.41	-5.62	33.9	73.32
7.25	3338	14.41	-5.62	33.54	73.32
7.27	3338	14.55	-5.62	32.92	73.32
7.29	3338	14.55	-5.62	32.68	73.32
7.31	3337	14.55	-5.62	32.45	73.32
7.33	3332	14.55	-5.62	32.57	73.32
7.35	3333	14.55	-5.62	32.92	72.7
7.37	3334	14.55	-5.62	33.05	73.32
7.39	3335	14.55	-5.62	33.41	73.32
7.41	3338	14.55	-5.62	33.29	73.32
7.45	3336	14.55	-5.62	33.41	73.32
7.47	3336	14.7	-5.62	33.78	73.32
7.49	3343	14.7	-5.62	33.66	73.32
7.51	3341	14.7	-5.62	33.41	73.32
7.55	3334	14.85	-5.62	33.41	73.32
7.57	3336	14.85	-5.62	33.41	73.32
7.59	3334	14.85	-5.62	32.8	73.32
7.61	3339	14.85	-5.62	33.29	73.32
7.63	3335	14.85	-5.62	33.66	73.32
7.65	3337	14.85	-5.62	33.66	73.32
7.67	3338	14.85	-5.62	33.66	73.32
7.69	3338	14.85	-5.62	33.66	73.32
7.71	3339	14.7	-5.62	33.54	73.32
7.73	3341	14.7	-5.62	33.9	73.32
7.76	3342	14.7	-5.62	33.78	73.32
7.77	3341	14.7	-5.62	33.78	73.32
7.79	3343	14.7	-5.62	33.54	73.32
7.83	3343	14.7	-5.62	33.66	73.32
7.83	3338	14.7	-5.62	34.15	73.32
7.87	3338	14.55	-5.62	34.27	73.32

7.87	3342	14.55	-5.62	34.03	73.32
7.91	3336	14.55	-5.62	33.9	73.32
7.91	3339	14.55	-5.62	33.66	73.32
7.93	3341	14.55	-5.62	33.9	73.32
7.95	3340	14.55	-5.62	34.27	73.32
7.97	3342	14.55	-5.62	34.03	73.32
7.99	3341	14.41	-5.62	33.9	73.32
8.01	3339	14.41	-5.62	33.78	73.32
8.03	3338	14.41	-5.62	33.54	73.32
8.05	3338	14.41	-5.62	33.66	73.32
8.07	3337	14.41	-5.62	32.68	73.32
8.09	3338	14.26	-5.62	32.8	73.32
8.11	3338	14.26	-5.62	32.56	73.32
8.13	3336	14.26	-5.62	32.8	73.32
8.15	3334	14.26	-5.62	33.17	73.32
8.17	3337	14.26	-5.62	32.92	73.32
8.19	3342	14.26	-5.62	32.92	73.32
8.21	3339	14.26	-5.62	32.92	73.32
8.21	3337	14.26	-5.62	32.92	73.32
8.25	3337	14.41	-5.62	32.57	73.32
8.25	3340	14.41	-5.62	33.17	73.32
8.27	3336	14.41	-5.62	33.05	73.32
8.31	3341	14.41	-5.62	33.29	73.32
8.33	3342	14.55	-5.62	33.17	73.32
8.33	3336	14.55	-5.62	33.17	73.32
8.35	3337	14.55	-5.62	33.41	73.32
8.37	3337	14.55	-5.62	33.41	73.32
8.39	3336	14.7	-5.62	33.17	73.32
8.41	3340	14.7	-5.62	32.92	73.32
8.43	3337	14.7	-5.62	33.78	73.32
8.45	3338	14.7	-5.62	33.66	73.32
8.47	3337	14.7	-5.62	33.66	73.32
8.49	3341	14.7	-5.62	33.17	73.32
8.51	3344	14.7	-5.62	33.29	73.32
8.53	3342	14.7	-5.62	32.57	73.32
8.55	3340	14.7	-5.62	32.46	73.32
8.57	3340	14.7	-5.62	32.92	73.32
8.59	3340	14.7	-5.62	33.9	73.32
8.61	3339	14.7	-5.62	34.03	73.32
8.63	3340	14.85	-5.62	34.15	73.32
8.65	3341	14.85	-5.62	33.9	73.32
8.67	3343	14.85	-5.62	33.66	73.32
8.69	3344	14.85	-5.62	33.9	73.32
8.71	3336	14.85	-5.62	33.41	73.32
8.73	3340	14.85	-5.62	33.17	73.32
8.75	3342	14.85	-5.62	33.41	73.32
8.77	3343	14.85	-5.62	33.78	73.32

8.79	3341	14.7	-5.62	33.54	73.32
8.81	3343	14.7	-5.62	33.66	73.32
8.83	3344	14.7	-5.62	33.17	73.32
8.85	3340	14.55	-5.62	32.45	73.32
8.87	3342	14.55	-5.62	33.54	73.32
8.89	3343	14.55	-5.62	33.41	73.32
8.91	3342	14.55	-5.62	33.66	73.32
8.93	3343	14.55	-5.62	33.41	73.32
8.95	3343	14.55	-5.62	33.29	73.32
8.95	3341	14.55	-5.62	33.41	73.32
8.97	3338	14.55	-5.62	33.41	73.32
9.01	3341	14.55	-5.62	33.29	73.32
9.01	3343	14.55	-5.62	33.29	73.32
9.03	3343	14.41	-5.62	33.41	73.32
9.05	3346	14.41	-5.62	33.17	73.32
9.07	3346	14.41	-5.62	33.41	73.32
9.09	3344	14.41	-5.62	33.66	73.32
9.11	3341	14.41	-5.62	33.66	73.32
9.13	3343	14.41	-5.62	33.17	73.32
9.15	3345	14.41	-5.62	33.05	73.32
9.19	3346	14.41	-5.62	33.54	73.32
9.21	3349	14.55	-5.62	33.29	73.32
9.23	3344	14.55	-5.62	33.54	73.32
9.25	3346	14.55	-5.62	33.54	73.32
9.27	3346	14.55	-5.62	33.9	73.32
9.29	3343	14.55	-5.62	33.29	73.32
9.31	3343	14.55	-5.62	33.29	73.32
9.33	3346	14.55	-5.62	33.66	73.32
9.33	3347	14.55	-5.62	34.15	73.32
9.37	3345	14.55	-5.62	33.9	73.32
9.37	3341	14.7	-5.62	33.78	73.32
9.39	3345	14.7	-5.62	33.9	73.32
9.41	3341	14.7	-5.62	33.29	73.32
9.43	3346	14.7	-5.62	32.92	73.32
9.45	3347	14.7	-5.62	32.57	73.32
9.47	3342	14.7	-5.62	32.68	73.32
9.49	3338	14.85	-5.62	32.68	73.32
9.52	3340	14.85	-5.62	32.57	73.32
9.53	3342	14.7	-5.62	32.8	73.32
9.55	3343	14.7	-5.62	32.12	73.32
9.55	3344	14.7	-5.62	32.68	73.32
9.57	3345	14.7	-5.62	33.17	73.32
9.6	3344	14.7	-5.62	33.41	73.32
9.63	3343	14.7	-5.62	33.29	73.32
9.63	3345	14.7	-5.62	33.54	73.32
9.65	3342	14.7	-5.62	33.17	73.32
9.67	3343	14.85	-5.62	33.17	73.32

9.69	3344	14.85	-5.62	33.78	73.32
9.71	3344	14.85	-5.62	33.78	73.32
9.73	3341	14.85	-5.62	33.29	73.32
9.77	3338	14.7	-5.62	32.92	73.32
9.79	3341	14.7	-5.62	32.92	73.32
9.79	3341	14.7	-5.62	33.41	73.32
9.81	3340	14.7	-5.62	33.54	73.32
9.83	3338	14.55	-5.62	32.92	73.32
9.85	3338	14.55	-5.62	33.17	73.32
9.87	3346	14.55	-5.62	32.57	73.32
9.89	3346	14.41	-5.62	31.57	73.32
9.91	3344	14.41	-5.62	32.12	73.32
9.93	3342	14.41	-5.62	32.68	73.32
9.95	3340	14.41	-5.62	32.92	73.32
9.97	3340	14.41	-5.62	32.92	73.32
9.99	3342	14.41	-5.62	32.8	73.32
10.01	3341	14.41	-5.62	32.69	73.32
10.03	3341	14.41	-5.62	32.8	73.32
10.05	3338	14.41	-5.62	32.92	73.32
10.07	3343	14.41	-5.62	32.8	73.32
10.09	3342	14.41	-5.62	33.05	73.32
10.11	3341	14.41	-5.62	33.17	73.32
10.13	3343	14.41	-5.62	33.05	73.32
10.15	3342	14.41	-5.62	33.05	73.32
10.17	3340	14.41	-5.62	31.91	73.32
10.19	3345	14.41	-5.62	32.01	73.32
10.21	3342	14.41	-5.62	32.57	73.32
10.25	3343	14.26	-5.62	32.68	73.32
10.25	3342	14.26	-5.62	32.8	73.32
10.29	3346	14.26	-5.62	32.45	73.32
10.29	3339	14.26	-5.62	32.68	73.32
10.31	3337	14.26	-5.62	32.68	73.32
10.33	3337	14.41	-5.62	32.57	73.32
10.35	3339	14.41	-5.62	32.68	73.32
10.37	3342	14.41	-5.62	33.05	73.32
10.41	3347	14.41	-5.62	33.41	73.32
10.43	3342	14.55	-5.62	32.8	73.32
10.45	3340	14.55	-5.62	32.8	73.32
10.47	3340	14.55	-5.62	32.57	73.32
10.47	3340	14.55	-5.62	32.68	73.32
10.5	3341	14.55	-5.62	32.8	73.32
10.53	3342	14.55	-5.62	32.56	73.32
10.53	3342	14.41	-5.62	32.56	73.32
10.57	3338	14.41	-5.62	32.92	73.32
10.57	3345	14.41	-5.62	33.17	73.32
10.61	3344	14.41	-5.62	33.17	73.32
10.61	3341	14.41	-5.62	33.41	73.32

10.63	3340	14.41	-5.62	33.78	73.32
10.65	3339	14.41	-5.62	33.66	73.32
10.67	3340	14.55	-5.62	33.05	73.32
10.69	3346	14.55	-5.62	33.66	73.32
10.71	3346	14.55	-5.62	33.41	73.32
10.73	3341	14.7	-5.62	33.41	73.32
10.77	3341	14.7	-5.62	33.54	73.32
10.77	3342	14.7	-5.62	34.15	73.32
10.79	3341	14.7	-5.62	34.15	73.32
10.81	3339	14.7	-5.62	33.66	73.32
10.85	3342	14.7	-5.62	34.15	73.32
10.87	3346	14.7	-5.62	34.15	73.32
10.89	3347	14.7	-5.62	34.52	73.32
10.91	3345	14.7	-5.62	34.39	73.32
10.93	3341	14.7	-5.62	34.03	73.32
10.97	3339	14.7	-5.62	33.9	73.32
10.99	3339	14.7	-5.62	33.29	73.32
11.01	3343	14.7	-5.62	33.17	73.32
11.03	3341	14.7	-5.62	33.05	73.32
11.05	3339	14.7	-5.62	32.69	73.32
11.07	3342	14.55	-5.62	32.68	73.32
11.07	3344	14.55	-5.62	32.56	73.32
11.11	3344	14.55	-5.62	32.34	73.32
11.13	3337	14.55	-5.62	32.8	73.32
11.15	3336	14.55	-5.62	32.45	73.32
11.15	3335	14.55	-5.62	32.92	73.32
11.17	3335	14.55	-5.62	32.92	73.32
11.21	3337	14.55	-5.62	32.68	73.32
11.21	3342	14.55	-5.62	32.68	73.32
11.25	3337	14.55	-5.62	32.68	73.32
11.27	3340	14.55	-5.62	33.05	73.32
11.29	3338	14.41	-5.62	33.17	73.32
11.33	3335	14.55	-5.62	33.29	73.32
11.35	3340	14.55	-5.62	33.17	73.32
11.37	3342	14.41	-5.62	32.57	73.32
11.39	3343	14.41	-5.62	32.92	73.32
11.41	3338	14.41	-5.62	32.92	73.32
11.43	3337	14.41	-5.62	33.05	73.32
11.45	3343	14.41	-5.62	33.41	73.32
11.49	3336	14.41	-5.62	33.05	73.32
11.51	3338	14.55	-5.62	33.17	73.32
11.53	3340	14.55	-5.62	33.29	73.32
11.55	3343	14.55	-5.62	33.17	73.32
11.55	3343	14.55	-5.62	33.17	73.32
11.57	3340	14.55	-5.62	33.54	73.32
11.61	3340	14.55	-5.62	33.17	73.32
11.61	3342	14.55	-5.62	32.13	73.32

11.65	3345	14.55	-5.62	32.12	73.32
11.67	3342	14.55	-5.62	32.69	73.32
11.69	3340	14.55	-5.62	32.92	73.32
11.71	3344	14.55	-5.62	32.92	73.32
11.73	3339	14.7	-5.62	32.69	73.32
11.73	3338	14.7	-5.62	32.45	73.32
11.77	3335	14.7	-5.62	33.05	73.32
11.77	3340	14.7	-5.62	32.8	73.32
11.81	3342	14.85	-5.62	32.8	73.32
11.83	3342	14.85	-5.62	32.8	73.32
11.85	3344	14.85	-5.62	33.29	73.32
11.88	3343	14.85	-5.62	34.15	73.32
11.91	3342	14.85	-5.62	34.39	73.32
11.91	3341	14.99	-5.62	34.76	73.32
11.93	3342	14.99	-5.62	35.01	73.32
11.95	3342	14.99	-5.62	34.76	73.32
11.97	3340	14.99	-5.62	34.39	73.32
11.99	3338	14.99	-5.62	34.64	73.32
12.03	3344	14.99	-5.62	34.27	73.32
12.05	3340	14.99	-5.62	34.52	73.32
12.09	3341	14.85	-5.62	35.13	73.32
12.11	3342	14.85	-5.62	34.88	73.32
12.13	3343	14.7	-5.62	35.37	73.32
12.15	3345	14.7	-5.62	34.88	73.32
12.17	3340	14.55	-5.62	34.88	73.32
12.19	3344	14.55	-5.62	34.64	73.32
12.21	3346	14.55	-5.62	34.88	73.32
12.25	3342	14.41	-5.62	35.01	73.32
12.25	3342	14.41	-5.62	35.25	73.32
12.3	3334	14.26	-5.62	34.88	73.32
12.31	3332	14.26	-5.62	35.01	73.32
12.33	3343	14.26	-5.62	34.64	73.32
12.35	3347	14.26	-5.62	34.64	73.32
12.35	3345	14.26	-5.62	34.88	73.32
12.39	3346	14.26	-5.62	34.52	73.32
12.41	3337	14.41	-5.62	35.01	73.32
12.44	3336	14.41	-5.62	34.64	73.32
12.47	3342	14.41	-5.62	34.76	73.32
12.47	3345	14.41	-5.62	33.66	73.32
12.52	3344	14.41	-5.62	33.9	73.32
12.53	3342	14.55	-5.62	35.01	73.32
12.55	3342	14.55	-5.62	34.88	73.32
12.57	3343	14.55	-5.62	35.13	73.32
12.61	3341	14.55	-5.62	35.01	73.32
12.61	3340	14.55	-5.62	35.37	73.32
12.65	3337	14.7	-5.62	35.01	73.32
12.67	3340	14.7	-5.62	35.5	73.32

12.69	3338	14.7	-5.62	35.13	73.32
12.71	3337	14.85	-5.62	35.13	73.32
12.73	3342	14.85	-5.62	35.74	73.32
12.75	3337	14.85	-5.62	34.88	73.32
12.77	3337	14.85	-5.62	34.64	73.32
12.79	3335	14.85	-5.62	35.13	73.32
12.81	3336	14.85	-5.62	34.76	73.32
12.83	3345	14.7	-5.62	33.9	73.32
12.85	3342	14.7	-5.62	34.52	73.32
12.89	3341	14.7	-5.62	34.15	73.32
12.89	3337	14.85	-5.62	34.64	73.32
12.94	3339	14.85	-5.62	34.76	73.32
12.95	3334	14.85	-5.62	35.25	73.32
12.97	3338	14.85	-5.62	34.88	73.32
12.99	3334	14.85	-5.62	35.13	73.32
13.01	3336	14.85	-5.62	35.13	73.32
13.03	3339	14.85	-5.62	35.37	73.32
13.05	3338	14.85	-5.62	35.25	73.32
13.07	3334	14.85	-5.62	35.13	73.32
13.09	3341	14.85	-5.62	35.13	73.32
13.11	3340	14.85	-5.62	34.76	73.32
13.13	3339	14.7	-5.62	35.01	73.32
13.15	3337	14.55	-5.62	35.5	73.32
13.2	3334	14.41	-5.62	35.25	73.32
13.21	3337	14.41	-5.62	34.88	73.32
13.23	3334	14.26	-5.62	35.13	73.32
13.26	3338	14.26	-5.62	35.01	73.32
13.27	3339	14.26	-5.62	35.01	73.32
13.29	3333	14.26	-5.62	34.88	73.32
13.31	3334	14.26	-5.62	34.64	73.32
13.35	3336	14.26	-5.62	34.88	73.32
13.35	3337	14.26	-5.62	35.13	73.32
13.39	3332	14.26	-5.62	35.37	73.32
13.39	3336	14.26	-5.62	35.5	73.32
13.43	3338	14.41	-5.62	35.25	73.32
13.43	3336	14.41	-5.62	34.88	73.32
13.47	3339	14.41	-5.62	35.13	73.32
13.49	3336	14.41	-5.62	35.13	73.32
13.51	3333	14.41	-5.62	35.5	73.32
13.53	3336	14.41	-5.62	35.62	73.32
13.55	3332	14.41	-5.62	35.5	73.32
13.59	3337	14.41	-5.62	34.52	73.32
13.61	3333	14.41	-5.62	34.88	73.32
13.63	3335	14.55	-5.62	35.37	73.32
13.65	3337	14.55	-5.62	35.13	73.32
13.67	3336	14.55	-5.62	34.76	73.32
13.71	3333	14.7	-5.62	34.76	73.32

13.73	3336	14.7	-5.62	35.37	73.32
13.75	3329	14.7	-5.62	34.88	72.7
13.75	3330	14.85	-5.62	35.13	72.7
13.79	3332	14.85	-5.62	34.88	73.32
13.81	3331	14.85	-5.62	34.88	73.32
13.81	3329	14.85	-5.62	35.37	72.7
13.85	3334	14.85	-5.62	35.25	72.7
13.87	3331	14.85	-5.62	35.13	72.7
13.89	3329	14.85	-5.62	35.13	72.7
13.92	3333	14.85	-5.62	35.37	72.7
13.95	3331	14.85	-5.62	34.64	72.7
13.95	3334	14.85	-5.62	35.25	72.7
13.97	3336	14.85	-5.62	35.25	72.7
14.01	3330	14.85	-5.62	35.37	72.7
14.03	3333	14.85	-5.62	35.25	72.7
14.05	3331	14.85	-5.62	34.76	72.7
14.07	3331	14.85	-5.62	34.88	72.7
14.07	3332	14.7	-5.62	35.5	72.7
14.11	3332	14.7	-5.62	35.25	72.7
14.11	3327	14.55	-5.62	34.76	72.7
14.16	3330	14.55	-5.62	34.88	72.7
14.17	3325	14.41	-5.62	35.5	72.7
14.19	3326	14.41	-5.62	35.5	72.7
14.23	3323	14.41	-5.62	35.62	72.7
14.25	3325	14.41	-5.62	35.13	72.7
14.29	3332	14.41	-5.62	34.64	72.7
14.31	3327	14.41	-5.62	34.52	72.7
14.33	3324	14.41	-5.62	35.25	72.7
14.35	3326	14.41	-5.62	34.76	72.7
14.37	3327	14.41	-5.62	34.64	72.7
14.39	3328	14.41	-5.62	34.88	72.7
14.41	3323	14.41	-5.62	34.39	72.7
14.43	3322	14.41	-5.62	35.01	72.7
14.45	3325	14.41	-5.62	35.25	72.7
14.49	3326	14.55	-5.62	35.13	72.7
14.49	3325	14.55	-5.62	35.01	72.7
14.53	3323	14.55	-5.62	35.13	72.7
14.53	3321	14.55	-5.62	35.01	72.7
14.57	3324	14.55	-5.62	35.37	72.7
14.59	3329	14.55	-5.62	35.01	72.7
14.61	3329	14.55	-5.62	34.88	72.7
14.63	3321	14.7	-5.62	35.13	72.7
14.65	3325	14.7	-5.62	35.37	72.7
14.67	3328	14.7	-5.62	35.5	72.7
14.71	3325	14.7	-5.62	35.62	72.7
14.71	3322	14.7	-5.62	35.5	72.7
14.75	3326	14.7	-5.62	35.99	72.7

14.75	3322	14.85	-5.62	36.23	72.7
14.79	3327	14.85	-5.62	36.35	72.7
14.79	3330	14.85	-5.62	35.99	72.7
14.84	3326	14.85	-5.62	36.11	72.7
14.85	3320	14.85	-5.62	36.23	72.7
14.87	3319	14.85	-5.62	36.11	72.7
14.89	3323	14.85	-5.62	35.99	72.7
14.91	3326	14.85	-5.62	34.88	72.7
14.93	3324	14.85	-5.62	34.39	72.7
14.95	3315	14.7	-5.62	34.27	72.7
14.97	3316	14.7	-5.62	34.39	72.7
14.99	3317	14.55	-5.62	34.76	72.7
15.03	3321	14.55	-5.62	34.88	72.7
15.05	3323	14.55	-5.62	35.01	72.7
15.07	3319	14.55	-5.62	35.01	72.7
15.09	3315	14.55	-5.62	35.62	72.7
15.11	3318	14.55	-5.62	35.62	72.7
15.13	3315	14.55	-5.62	35.01	72.7
15.15	3318	14.55	-5.62	34.76	72.7
15.19	3319	14.55	-5.62	34.76	72.7
15.19	3318	14.55	-5.62	35.25	72.7
15.23	3317	14.55	-5.62	35.01	72.7
15.25	3316	14.41	-5.62	34.88	72.7
15.27	3321	14.41	-5.62	35.62	72.7
15.29	3320	14.41	-5.62	35.62	72.7
15.33	3319	14.41	-5.62	35.5	72.7
15.33	3317	14.41	-5.62	35.62	72.7
15.37	3318	14.41	-5.62	35.5	72.7
15.37	3319	14.41	-5.62	35.62	72.7
15.41	3318	14.41	-5.62	36.11	72.7
15.41	3321	14.41	-5.62	36.35	72.7
15.47	3323	14.41	-5.62	36.11	72.7
15.47	3316	14.41	-5.62	35.86	72.7
15.51	3316	14.41	-5.62	36.11	72.7
15.53	3320	14.41	-5.62	36.48	72.7
15.55	3315	14.41	-5.62	36.49	72.7
15.57	3313	14.41	-5.62	36.23	72.7
15.59	3314	14.41	-5.62	35.99	72.7
15.61	3315	14.55	-5.62	36.11	72.7
15.63	3318	14.55	-5.62	35.99	72.7
15.67	3317	14.7	-5.62	35.99	72.7
15.67	3313	14.7	-5.62	35.86	72.7
15.71	3315	14.7	-5.62	36.11	72.7
15.73	3311	14.7	-5.62	36.11	72.7
15.75	3313	14.85	-5.62	35.86	72.7
15.77	3310	14.85	-5.62	35.74	72.7
15.79	3310	14.85	-5.62	35.37	72.7

15.81	3312	14.85	-5.62	35.13	72.7
15.83	3310	14.85	-5.62	35.62	72.7
15.83	3308	14.85	-5.62	35.99	72.7
15.87	3309	14.85	-5.62	35.74	72.7
15.89	3310	14.85	-5.62	36.11	72.7
15.92	3316	14.85	-5.62	35.99	72.7
15.95	3313	14.85	-5.62	35.37	72.7
15.95	3313	14.85	-5.62	35.62	72.7
16	3314	14.85	-5.62	35.62	72.7
16.01	3310	14.85	-5.62	35.86	72.7
16.03	3313	14.85	-5.62	36.11	72.7
16.07	3312	14.85	-5.62	34.88	72.7
16.09	3311	14.85	-5.62	35.25	72.7
16.11	3309	14.85	-5.62	35.25	72.7
16.11	3310	14.7	-5.62	35.37	72.7
16.15	3310	14.7	-5.62	35.86	72.7
16.17	3308	14.55	-5.62	35.86	72.7
16.19	3308	14.55	-5.62	35.86	72.7
16.19	3305	14.55	-5.62	35.86	72.7
16.23	3303	14.55	-5.62	35.37	72.7
16.25	3310	14.41	-5.62	35.99	72.7
16.27	3311	14.41	-5.62	35.62	72.7
16.29	3308	14.41	-5.62	36.49	72.7
16.31	3308	14.41	-5.62	36.35	72.7
16.33	3305	14.41	-5.62	36.11	72.08
16.35	3304	14.41	-5.62	35.86	72.08
16.37	3303	14.41	-5.62	36.11	72.08
16.39	3307	14.41	-5.62	35.86	72.7
16.41	3310	14.41	-5.62	35.5	72.7
16.43	3310	14.41	-5.62	35.86	72.7
16.47	3302	14.26	-5.62	35.37	72.08
16.49	3304	14.26	-5.62	35.37	72.7
16.51	3306	14.41	-5.62	35.99	72.7
16.53	3303	14.41	-5.62	36.35	72.7
16.55	3302	14.41	-5.62	35.86	72.08
16.59	3307	14.41	-5.62	36.35	72.7
16.59	3301	14.55	-5.62	35.62	72.08
16.63	3305	14.55	-5.62	36.11	72.08
16.63	3300	14.7	-5.62	35.99	72.08
16.65	3300	14.7	-5.62	36.11	72.08
16.67	3302	14.7	-5.62	36.49	72.08
16.69	3302	14.85	-5.62	36.11	72.08
16.71	3302	14.85	-5.62	36.48	72.08
16.75	3303	14.85	-5.62	36.35	72.08
16.77	3300	14.85	-5.62	36.23	72.08
16.79	3297	14.85	-5.62	35.74	72.08
16.81	3297	14.85	-5.62	36.11	72.08

16.83	3304	14.85	-5.62	35.74	72.08
16.87	3302	14.7	-5.62	35.86	72.08
16.87	3305	14.7	-5.62	35.86	72.08
16.91	3300	14.7	-5.62	36.11	72.08
16.91	3299	14.7	-5.62	35.86	72.08
16.96	3302	14.7	-5.62	35.5	72.08
16.97	3300	14.7	-5.62	35.74	72.08
16.99	3302	14.7	-5.62	35.62	72.08
17.01	3295	14.85	-5.62	35.62	72.08
17.05	3293	14.85	-5.62	36.11	72.08
17.05	3296	14.85	-5.62	35.74	72.08
17.09	3299	14.7	-5.62	35.74	72.08
17.11	3300	14.7	-5.62	35.74	72.08
17.13	3300	14.7	-5.62	35.5	72.08
17.16	3297	14.55	-5.62	35.99	72.08
17.19	3299	14.55	-5.62	36.11	72.08
17.19	3300	14.55	-5.62	36.61	72.08
17.23	3300	14.55	-5.62	36.61	72.08
17.25	3296	14.55	-5.62	36.61	72.08
17.27	3303	14.41	-5.62	36.11	72.08
17.29	3301	14.41	-5.62	36.23	72.08
17.32	3300	14.41	-5.62	36.35	72.08
17.33	3301	14.41	-5.62	35.86	72.08
17.35	3296	14.26	-5.62	35.86	72.08
17.37	3293	14.26	-5.62	36.11	72.08
17.37	3294	14.26	-5.62	35.86	72.08
17.39	3299	14.26	-5.62	36.11	72.08
17.43	3291	14.26	-5.62	35.37	72.08
17.43	3291	14.26	-5.62	35.86	72.08
17.45	3292	14.26	-5.62	36.11	72.08
17.49	3291	14.41	-5.62	36.23	72.08
17.51	3289	14.41	-5.62	35.86	72.08
17.55	3291	14.41	-5.62	36.11	72.08
17.57	3294	14.55	-5.62	36.23	72.08
17.59	3297	14.55	-5.62	36.11	72.08
17.61	3294	14.7	-5.62	35.74	72.08
17.63	3293	14.7	-5.62	35.86	72.08
17.65	3293	14.7	-5.62	36.36	72.08
17.67	3292	14.7	-5.62	35.86	72.08
17.69	3292	14.85	-5.62	35.99	72.08
17.71	3292	14.85	-5.62	35.86	72.08
17.75	3288	14.85	-5.62	36.11	72.08
17.75	3292	14.85	-5.62	36.23	72.08
17.8	3293	14.85	-5.62	36.11	72.08
17.81	3286	14.85	-5.62	35.74	72.08
17.83	3291	14.85	-5.62	36.35	72.08
17.85	3291	14.85	-5.62	35.86	72.08

17.87	3291	14.85	-5.62	36.35	72.08
17.87	3292	14.85	-5.62	35.74	72.08
17.91	3292	14.85	-5.62	35.99	72.08
17.93	3291	14.85	-5.62	35.86	72.08
17.95	3289	14.85	-5.62	35.62	72.08
17.95	3291	14.85	-5.62	35.86	72.08
17.97	3291	14.85	-5.62	36.11	72.08
18.01	3292	14.85	-5.62	36.23	72.08
18.01	3292	14.85	-5.62	35.86	72.08
18.05	3295	14.85	-5.62	35.86	72.08
18.05	3287	14.7	-5.62	35.86	72.08
18.09	3291	14.7	-5.62	36.11	72.08
18.11	3293	14.55	-5.62	35.37	72.08
18.13	3292	14.55	-5.62	35.25	72.08
18.15	3287	14.41	-5.62	35.86	72.08
18.17	3285	14.41	-5.62	35.99	72.08
18.19	3287	14.41	-5.62	36.11	72.08
18.23	3290	14.41	-5.62	35.86	72.08
18.23	3286	14.41	-5.62	36.23	72.08
18.27	3289	14.41	-5.62	35.86	72.08
18.29	3291	14.41	-5.62	35.99	72.08
18.31	3283	14.41	-5.62	36.11	72.08
18.33	3283	14.41	-5.62	36.11	72.08
18.35	3285	14.41	-5.62	36.48	72.08
18.37	3285	14.41	-5.62	36.23	72.08
18.39	3284	14.41	-5.62	36.11	72.08
18.43	3282	14.41	-5.62	35.74	72.08
18.45	3283	14.41	-5.62	35.86	72.08
18.47	3285	14.41	-5.62	36.35	72.08
18.49	3289	14.41	-5.62	35.86	72.08
18.51	3285	14.41	-5.62	35.99	72.08
18.53	3285	14.41	-5.62	35.25	72.08
18.55	3285	14.55	-5.62	35.74	72.08
18.57	3278	14.55	-5.62	35.86	72.08
18.59	3281	14.55	-5.62	35.74	72.08
18.63	3281	14.7	-5.62	35.5	72.08
18.63	3276	14.7	-5.62	33.9	72.08
18.65	3277	14.7	-5.62	34.15	72.08
18.67	3281	14.7	-5.62	33.66	72.08
18.71	3280	14.7	-5.62	32.45	72.08
18.73	3283	14.7	-5.62	33.66	72.08
18.75	3290	14.7	-5.62	33.54	72.08
18.75	3290	14.7	-5.62	33.9	72.08
18.77	3286	14.7	-5.62	33.78	72.08
18.81	3282	14.7	-5.62	33.66	72.08
18.81	3278	14.7	-5.62	33.66	72.08
18.83	3279	14.85	-5.62	33.9	72.08

18.85	3285	14.85	-5.62	34.39	72.08
18.87	3287	14.85	-5.62	34.64	72.08
18.89	3284	14.99	-5.62	34.27	72.08
18.91	3281	14.99	-5.62	32.8	72.08
18.93	3279	14.99	-5.62	33.54	72.08
18.95	3278	14.99	-5.62	33.9	72.08
18.97	3281	14.99	-5.62	34.03	72.08
18.99	3281	14.99	-5.62	33.66	72.08
19.01	3279	14.85	-5.62	34.39	72.08
19.03	3279	14.85	-5.62	34.39	71.46
19.05	3280	14.7	-5.62	34.39	72.08
19.07	3280	14.7	-5.62	33.9	72.08
19.11	3281	14.55	-5.62	34.03	72.08
19.11	3277	14.55	-5.62	34.15	72.08
19.16	3275	14.41	-5.62	34.39	72.08
19.17	3275	14.41	-5.62	33.66	72.08
19.19	3275	14.41	-5.62	33.78	72.08
19.21	3274	14.41	-5.62	33.66	71.46
19.23	3274	14.26	-5.62	33.78	71.46
19.25	3279	14.26	-5.62	33.9	72.08
19.27	3276	14.26	-5.62	34.27	71.46
19.3	3276	14.26	-5.62	34.39	71.46
19.33	3279	14.41	-5.62	34.03	71.46
19.33	3272	14.41	-5.62	34.15	71.46
19.35	3275	14.41	-5.62	33.54	71.46
19.39	3275	14.41	-5.62	34.03	71.46
19.41	3277	14.41	-5.62	32.58	71.46
19.41	3277	14.41	-5.62	33.41	72.08
19.43	3277	14.41	-5.62	33.78	71.46
19.47	3275	14.41	-5.62	33.66	71.46
19.49	3270	14.41	-5.62	33.9	71.46
19.53	3274	14.41	-5.62	33.17	71.46
19.53	3270	14.55	-5.62	32.46	71.46
19.55	3272	14.55	-5.62	33.17	71.46
19.57	3272	14.55	-5.62	32.92	71.46
19.59	3270	14.7	-5.62	33.41	71.46
19.61	3272	14.7	-5.62	33.9	71.46
19.63	3272	14.7	-5.62	33.9	71.46
19.65	3270	14.85	-5.62	33.9	71.46
19.67	3271	14.85	-5.62	33.9	71.46
19.69	3272	14.85	-5.62	33.9	71.46
19.71	3271	14.99	-5.62	33.9	71.46
19.73	3267	14.99	-5.62	33.9	71.46
19.75	3271	14.99	-5.62	33.78	71.46
19.77	3267	14.99	-5.62	33.18	71.46
19.79	3271	14.99	-5.62	33.17	71.46
19.83	3271	14.85	-5.62	33.66	71.46

19.83	3271	14.85	-5.62	33.78	71.46
19.88	3268	14.7	-5.62	34.03	71.46
19.89	3270	14.7	-5.62	34.27	71.46
19.91	3266	14.7	-5.62	34.39	71.46
19.93	3266	14.7	-5.62	33.9	71.46
19.95	3272	14.7	-5.62	34.03	71.46
19.99	3268	14.7	-5.62	34.15	71.46
20.01	3272	14.7	-5.62	34.88	71.46
20.03	3269	14.7	-5.62	35.01	71.46
20.05	3268	14.55	-5.62	34.88	71.46
20.07	3271	14.55	-5.62	34.64	71.46
20.09	3268	14.55	-5.62	34.88	71.46
20.11	3265	14.55	-5.62	35.13	71.46
20.13	3265	14.55	-5.62	35.25	71.46
20.15	3264	14.55	-5.62	35.01	71.46
20.17	3264	14.41	-5.62	35.01	71.46
20.21	3265	14.41	-5.62	35.01	71.46
20.21	3267	14.41	-5.62	34.39	71.46
20.23	3264	14.26	-5.62	34.39	71.46
20.25	3262	14.26	-5.62	33.05	71.46
20.27	3262	14.26	-5.62	34.27	71.46
20.29	3263	14.26	-5.62	34.27	71.46
20.33	3271	14.26	-5.62	34.64	71.46
20.35	3272	14.26	-5.62	34.88	71.46
20.37	3262	14.41	-5.62	34.88	71.46
20.39	3267	14.41	-5.62	35.25	71.46
20.41	3268	14.41	-5.62	35.37	71.46
20.43	3268	14.55	-5.62	35.25	71.46
20.46	3271	14.55	-5.62	34.88	71.46
20.47	3269	14.55	-5.62	35.13	71.46
20.49	3261	14.55	-5.62	34.76	71.46
20.52	3264	14.55	-5.62	35.13	71.46
20.55	3264	14.55	-5.62	34.27	71.46
20.55	3267	14.55	-5.62	34.52	71.46
20.59	3268	14.55	-5.62	34.88	71.46
20.61	3265	14.55	-5.62	34.52	71.46
20.63	3262	14.55	-5.62	34.88	71.46
20.65	3261	14.55	-5.62	34.88	71.46
20.67	3266	14.55	-5.62	34.88	71.46
20.71	3259	14.7	-5.62	34.52	71.46
20.73	3260	14.7	-5.62	34.76	71.46
20.75	3263	14.7	-5.62	34.03	71.46
20.75	3263	14.7	-5.62	34.39	71.46
20.79	3267	14.7	-5.62	33.78	71.46
20.81	3261	14.7	-5.62	34.52	71.46
20.83	3260	14.7	-5.62	34.64	71.46
20.85	3260	14.7	-5.62	35.01	71.46

20.87	3258	14.7	-5.62	34.64	71.46
20.89	3263	14.85	-5.62	34.03	71.46
20.92	3264	14.85	-5.62	34.15	71.46
20.95	3260	14.85	-5.62	34.39	71.46
20.95	3260	14.85	-5.62	33.9	71.46
20.99	3262	14.85	-5.62	33.78	71.46
21.01	3265	14.85	-5.62	33.66	71.46
21.03	3261	14.85	-5.62	34.39	71.46
21.07	3266	14.7	-5.62	34.76	71.46
21.09	3263	14.7	-5.62	34.76	71.46
21.11	3264	14.7	-5.62	34.39	71.46
21.13	3263	14.7	-5.62	34.15	71.46
21.15	3258	14.55	-5.62	34.15	71.46
21.17	3260	14.55	-5.62	34.39	71.46
21.21	3264	14.55	-5.62	34.52	71.46
21.21	3265	14.55	-5.62	34.39	71.46
21.25	3262	14.55	-5.62	34.64	71.46
21.27	3256	14.41	-5.62	34.88	71.46
21.29	3259	14.41	-5.62	34.88	71.46
21.31	3260	14.41	-5.62	34.76	71.46
21.31	3260	14.41	-5.62	34.76	71.46
21.33	3261	14.41	-5.62	34.52	71.46
21.35	3261	14.41	-5.62	34.52	71.46
21.37	3265	14.41	-5.62	34.15	71.46
21.39	3260	14.41	-5.62	34.64	71.46
21.41	3260	14.41	-5.62	34.52	71.46
21.43	3264	14.26	-5.62	33.41	71.46
21.45	3264	14.26	-5.62	33.29	71.46
21.47	3260	14.41	-5.62	34.52	71.46
21.49	3261	14.41	-5.62	34.76	71.46
21.51	3261	14.41	-5.62	34.52	71.46
21.53	3256	14.41	-5.62	34.39	71.46
21.55	3261	14.55	-5.62	34.64	71.46
21.57	3261	14.55	-5.62	34.52	71.46
21.59	3259	14.7	-5.62	34.39	71.46
21.61	3260	14.7	-5.62	34.39	71.46
21.63	3261	14.7	-5.62	35.01	71.46
21.65	3259	14.85	-5.62	34.88	71.46
21.67	3259	14.85	-5.62	34.88	71.46
21.69	3259	14.85	-5.62	34.88	71.46
21.72	3257	14.85	-5.62	34.88	71.46
21.73	3262	14.85	-5.62	34.76	71.46
21.77	3257	14.7	-5.62	34.88	71.46
21.79	3256	14.7	-5.62	34.64	71.46
21.82	3258	14.7	-5.62	34.15	71.46
21.85	3257	14.7	-5.62	34.52	71.46
21.85	3256	14.7	-5.62	34.03	71.46

21.91	3257	14.55	-5.62	34.27	71.46
21.91	3257	14.55	-5.62	34.15	71.46
21.95	3255	14.55	-5.62	33.78	71.46
21.97	3256	14.7	-5.62	34.15	71.46
21.99	3260	14.7	-5.62	34.27	71.46
22.02	3261	14.7	-5.62	34.15	71.46
22.05	3257	14.7	-5.62	34.52	71.46
22.05	3256	14.7	-5.62	34.64	71.46
22.1	3258	14.55	-5.62	34.64	71.46
22.11	3261	14.7	-5.62	34.39	71.46
22.15	3256	14.55	-5.62	34.39	71.46
22.15	3259	14.55	-5.62	34.39	71.46
22.19	3259	14.55	-5.62	34.27	71.46
22.19	3260	14.55	-5.62	34.76	71.46
22.23	3260	14.55	-5.62	35.13	71.46
22.25	3256	14.55	-5.62	34.52	71.46
22.27	3258	14.41	-5.62	34.88	71.46
22.29	3262	14.41	-5.62	34.39	71.46
22.31	3259	14.41	-5.62	34.88	71.46
22.33	3263	14.41	-5.62	35.13	71.46
22.35	3255	14.41	-5.62	34.64	71.46
22.39	3255	14.41	-5.62	34.03	71.46
22.41	3255	14.41	-5.62	34.15	71.46
22.43	3253	14.41	-5.62	34.52	71.46
22.45	3253	14.41	-5.62	34.39	71.46
22.47	3257	14.41	-5.62	34.39	71.46
22.49	3256	14.41	-5.62	34.64	71.46
22.53	3255	14.41	-5.62	34.15	71.46
22.53	3254	14.55	-5.62	34.15	71.46
22.57	3253	14.55	-5.62	34.39	71.46
22.59	3254	14.55	-5.62	34.27	71.46
22.61	3257	14.7	-5.62	34.39	71.46
22.64	3253	14.7	-5.62	34.88	71.46
22.67	3258	14.7	-5.62	34.39	71.46
22.67	3257	14.85	-5.62	34.15	71.46
22.71	3256	14.85	-5.62	34.64	71.46
22.71	3253	14.85	-5.62	35.5	71.46
22.75	3251	14.85	-5.62	35.62	71.46
22.75	3253	14.85	-5.62	35.62	71.46
22.79	3255	14.85	-5.62	35.62	71.46
22.81	3256	14.85	-5.62	35.74	71.46
22.83	3255	14.85	-5.62	35.86	71.46
22.85	3256	14.85	-5.62	35.5	71.46
22.87	3259	14.99	-5.62	35.5	71.46
22.89	3255	14.85	-5.62	35.5	71.46
22.91	3255	14.85	-5.62	35.74	71.46
22.93	3253	14.85	-5.62	35.37	71.46

22.95	3257	14.85	-5.62	35.37	71.46
22.97	3257	14.85	-5.62	35.62	71.46
23	3256	14.7	-5.62	35.01	71.46
23.03	3247	14.7	-5.62	34.52	71.46
23.03	3249	14.55	-5.62	34.39	71.46
23.07	3251	14.55	-5.62	34.39	71.46
23.07	3254	14.41	-5.62	33.17	71.46
23.11	3255	14.41	-5.62	33.29	71.46
23.11	3256	14.26	-5.62	32.92	71.46
23.13	3253	14.26	-5.62	32.57	71.46
23.15	3253	14.26	-5.62	30.03	71.46
23.17	3253	14.26	-5.62	27.51	71.46
23.19	3248	14.26	-5.62	25.61	71.46
23.21	3247	14.26	-5.62	23.84	71.46
23.23	3253	14.11	-5.62	23.29	70.84
23.25	3266	13.96	-5.62	23.38	70.84
23.27	3292	13.96	-5.62	21.75	70.84
23.29	3314	13.96	-5.62	21.92	70.84
23.31	3337	13.96	-5.62	21.92	70.84
23.33	3361	13.96	-5.62	21.92	70.84
23.35	3384	14.11	-5.62	22.08	70.84
23.37	3406	14.11	-5.62	21.5	70.84
23.39	3439	14.11	-5.62	21.92	70.84
23.41	3465	14.26	-5.62	22	70.84
23.43	3483	14.26	-5.62	21.92	70.84
23.45	3500	14.26	-5.62	21.92	70.84
23.47	3516	14.41	-5.62	22.25	70.84
23.49	3533	14.41	-5.62	22.33	70.84
23.53	3558	14.41	-5.62	22.58	70.84
23.55	3588	14.55	-5.62	22.92	70.84
23.57	3601	14.55	-5.62	22.75	70.84
23.59	3621	14.55	-5.62	22.66	70.84
23.61	3650	14.55	-5.62	23.11	70.84
23.63	3662	14.7	-5.62	23.11	70.84
23.65	3676	14.7	-5.62	23.11	70.84
23.67	3689	14.7	-5.62	23.84	70.84
23.71	3711	14.7	-5.62	24.48	70.84
23.73	3740	14.7	-5.62	25.78	70.84
23.75	3762	14.7	-5.62	26.9	70.84
23.77	3779	14.7	-5.62	27.82	70.21
23.79	3847	14.7	-5.62	28.84	70.21
23.83	3887	14.7	-5.62	29.37	70.21
23.85	3964	14.85	-5.62	30.03	70.21
23.87	4083	14.99	-5.62	30.14	70.21
23.89	4136	15.14	-5.62	30.03	70.21
23.91	4167	14.99	-5.62	30.58	70.21
23.93	4183	14.99	-5.62	29.92	70.21

23.95	4173	14.85	-5.62	30.36	70.21
23.99	4147	14.7	-5.62	30.47	70.21
23.99	4097	14.55	-5.62	31.13	70.21
24.03	4074	14.41	-5.62	31.13	70.21
24.03	4057	14.41	-5.62	30.25	70.21
24.07	4066	14.41	-5.62	30.14	70.21
24.07	4086	14.55	-5.62	29.81	70.21
24.11	4092	14.55	-5.62	30.14	70.21
24.11	4084	14.55	-5.62	30.03	70.21
24.15	4076	14.55	-5.62	29.7	70.21
24.15	4068	14.55	-5.62	29.81	70.21
24.2	4068	14.41	-5.62	30.03	70.21
24.22	4077	14.41	-5.62	30.47	70.21
24.22	4079	14.41	-5.62	30.36	70.21
24.24	4076	14.41	-5.62	30.69	70.21
24.26	4076	14.55	-5.62	30.69	70.21
24.3	4072	14.55	-5.62	30.47	70.21
24.32	4070	14.55	-5.62	30.8	70.21
24.35	4072	14.55	-5.62	31.68	70.21
24.36	4070	14.55	-5.62	32.57	70.21
24.4	4074	14.55	-5.62	32.68	70.21
24.42	4075	14.7	-5.62	32.92	70.21
24.44	4069	14.7	-5.62	33.41	70.21
24.47	4072	14.7	-5.62	35.62	70.21
24.48	4074	14.85	-5.62	38.49	70.21
24.52	4076	14.85	-5.62	40.23	70.21
24.56	4084	14.85	-5.62	43.79	70.21
24.56	4085	14.85	-5.62	45.86	70.21
24.6	4088	14.85	-5.62	46.66	70.21
24.6	4084	14.85	-5.62	46.34	70.21
24.64	4084	14.85	-5.62	47.14	70.21
24.66	4080	14.7	-5.62	46.82	70.21
24.68	4080	14.7	-5.62	47.3	70.21
24.7	4079	14.55	-5.62	48.42	70.21
24.72	4083	14.41	-5.62	48.1	70.21
24.76	4083	14.26	-5.62	47.94	70.21
24.78	4080	14.26	-5.62	48.42	70.21
24.8	4084	14.11	-5.62	48.42	70.21
24.82	4083	14.11	-5.62	49.53	70.21
24.84	4087	14.11	-5.62	51.13	70.21
24.86	4088	14.11	-5.62	51.61	70.21
24.88	4088	14.11	-5.62	51.29	70.21
24.92	4082	14.26	-5.62	51.29	70.21
24.92	4089	14.41	-5.62	51.13	70.21
24.94	4087	14.41	-5.62	50.65	70.21
24.96	4087	14.41	-5.62	50.81	70.21
24.98	4090	14.41	-5.62	50.17	70.21

25	4090	14.41	-5.62	50.01	70.21
25.02	4089	14.41	-5.62	50.65	70.84
25.04	4092	14.41	-5.62	50.81	70.84
25.06	4097	14.41	-5.62	50.33	70.84
25.08	4088	14.41	-5.62	50.65	70.21
25.1	4092	14.41	-5.62	50.33	70.84
25.12	4091	14.41	-5.62	50.17	70.84
25.14	4092	14.41	-5.62	50.33	70.84
25.18	4090	14.41	-5.62	50.49	70.84
25.18	4094	14.41	-5.62	51.13	70.84
25.22	4095	14.41	-5.62	50.01	70.84
25.22	4094	14.41	-5.62	50.49	70.84
25.24	4095	14.41	-5.62	50.65	70.84
25.28	4091	14.41	-5.62	50.97	70.84
25.3	4082	14.41	-5.62	50.97	70.84
25.3	4095	14.41	-5.62	50.97	70.84
25.35	4101	14.41	-5.62	51.29	70.84
25.35	4103	14.55	-5.62	52.25	70.84
25.37	4102	14.41	-5.62	53.4	70.84
25.39	4095	14.55	-5.62	53.94	70.84
25.41	4092	14.55	-5.62	54.83	70.84
25.43	4095	14.55	-5.62	56.08	70.84
25.45	4103	14.55	-5.62	56.62	70.84
25.47	4107	14.7	-5.62	56.98	70.84
25.51	4103	14.7	-5.62	57.33	70.84
25.51	4099	14.7	-5.62	56.44	70.84
25.55	4098	14.7	-5.62	56.8	70.84
25.57	4100	14.7	-5.62	56.44	70.84
25.59	4103	14.55	-5.62	56.44	70.84
25.63	4101	14.55	-5.62	55.73	70.84
25.63	4106	14.41	-5.62	57.16	70.84
25.67	4105	14.41	-5.62	56.98	70.84
25.69	4104	14.41	-5.62	56.44	70.84
25.71	4108	14.41	-5.62	56.8	70.84
25.73	4107	14.41	-5.62	56.08	70.84
25.75	4106	14.41	-5.62	57.51	70.84
25.79	4109	14.55	-5.62	57.16	70.84
25.81	4106	14.55	-5.62	57.69	70.84
25.83	4106	14.55	-5.62	57.16	70.84
25.87	4109	14.55	-5.62	57.33	70.84
25.89	4108	14.55	-5.62	57.16	70.84
25.91	4110	14.55	-5.62	56.44	70.84
25.91	4112	14.41	-5.62	56.98	70.84
25.95	4115	14.41	-5.62	57.51	70.84
25.97	4115	14.41	-5.62	57.51	70.84
25.99	4114	14.41	-5.62	57.33	70.84
26.01	4112	14.41	-5.62	57.16	70.84

26.03	4116	14.41	-5.62	57.51	70.84
26.07	4114	14.41	-5.62	56.98	70.84
26.09	4116	14.55	-5.62	56.44	70.84
26.11	4117	14.55	-5.62	57.16	70.84
26.13	4115	14.55	-5.62	57.16	70.84
26.15	4114	14.55	-5.62	57.51	70.84
26.17	4115	14.55	-5.62	57.87	70.84
26.19	4117	14.55	-5.62	57.16	70.84
26.21	4122	14.55	-5.62	56.44	70.84
26.23	4121	14.55	-5.62	57.33	70.84
26.27	4119	14.55	-5.62	57.33	70.84
26.27	4121	14.55	-5.62	56.8	70.84
26.31	4122	14.55	-5.62	56.62	70.84
26.33	4120	14.55	-5.62	57.16	70.84
26.35	4125	14.55	-5.62	57.87	70.84
26.37	4123	14.55	-5.62	58.23	70.84
26.39	4122	14.55	-5.62	58.05	70.84
26.41	4127	14.55	-5.62	58.76	70.84
26.43	4127	14.55	-5.62	58.59	71.46
26.47	4124	14.55	-5.62	57.69	71.46
26.47	4126	14.55	-5.62	58.76	71.46
26.51	4127	14.55	-5.62	58.76	71.46
26.53	4126	14.55	-5.62	58.59	71.46
26.55	4128	14.55	-5.62	58.59	71.46
26.57	4126	14.55	-5.62	58.41	70.84
26.59	4126	14.55	-5.62	58.23	70.84
26.61	4124	14.55	-5.62	58.59	71.46
26.63	4127	14.41	-5.62	58.59	71.46
26.67	4126	14.41	-5.62	57.69	71.46
26.67	4133	14.41	-5.62	58.41	71.46
26.71	4135	14.55	-5.62	58.23	71.46
26.73	4139	14.55	-5.62	58.59	71.46
26.75	4140	14.55	-5.62	58.59	71.46
26.77	4138	14.55	-5.62	58.59	71.46
26.79	4132	14.55	-5.62	58.41	71.46
26.83	4134	14.55	-5.62	58.59	71.46
26.85	4131	14.55	-5.62	58.59	71.46
26.87	4138	14.55	-5.62	59.84	71.46
26.89	4136	14.55	-5.62	59.66	71.46
26.91	4140	14.55	-5.62	60.73	71.46
26.96	4143	14.55	-5.62	61.09	71.46
26.96	4142	14.55	-5.62	60.91	71.46
26.98	4144	14.55	-5.62	60.02	71.46
27	4145	14.55	-5.62	60.19	71.46
27.04	4145	14.55	-5.62	60.19	71.46
27.06	4147	14.55	-5.62	58.23	71.46
27.06	4149	14.55	-5.62	58.41	71.46

27.1	4147	14.55	-5.62	58.59	71.46
27.1	4150	14.41	-5.62	59.48	71.46
27.14	4152	14.41	-5.62	59.84	71.46
27.14	4148	14.41	-5.62	60.37	71.46
27.16	4144	14.41	-5.62	60.73	71.46
27.2	4148	14.55	-5.62	61.09	71.46
27.22	4152	14.55	-5.62	60.37	71.46
27.24	4153	14.7	-5.62	60.55	71.46
27.26	4154	14.7	-5.62	60.37	71.46
27.28	4151	14.7	-5.62	59.66	71.46
27.3	4154	14.7	-5.62	58.59	71.46
27.33	4157	14.7	-5.62	58.23	71.46
27.36	4154	14.55	-5.62	57.87	71.46
27.36	4152	14.55	-5.62	57.87	71.46
27.38	4151	14.55	-5.62	57.87	71.46
27.4	4152	14.41	-5.62	58.94	71.46
27.42	4153	14.41	-5.62	59.3	71.46
27.44	4154	14.41	-5.62	59.66	71.46
27.46	4157	14.55	-5.62	60.02	71.46
27.5	4155	14.55	-5.62	58.94	71.46
27.52	4157	14.7	-5.62	59.48	71.46
27.55	4155	14.7	-5.62	59.3	71.46
27.56	4156	14.7	-5.62	59.3	71.46
27.58	4157	14.7	-5.62	59.12	71.46
27.6	4158	14.7	-5.62	58.94	71.46
27.62	4158	14.55	-5.62	58.23	72.08
27.64	4163	14.55	-5.62	58.76	72.08
27.66	4161	14.55	-5.62	58.59	72.08
27.68	4161	14.55	-5.62	58.59	71.46
27.7	4160	14.55	-5.62	58.76	71.46
27.72	4165	14.55	-5.62	58.94	72.08
27.76	4166	14.55	-5.62	59.3	71.46
27.78	4165	14.55	-5.62	58.94	72.08
27.8	4163	14.55	-5.62	58.94	72.08
27.82	4163	14.55	-5.62	58.94	72.08
27.84	4165	14.55	-5.62	57.87	72.08
27.86	4164	14.55	-5.62	58.94	72.08
27.88	4163	14.55	-5.62	59.12	72.08
27.9	4171	14.55	-5.62	58.76	72.08
27.92	4169	14.55	-5.62	58.59	72.08
27.94	4172	14.55	-5.62	58.94	72.08
27.96	4172	14.7	-5.62	58.76	72.08
27.98	4173	14.55	-5.62	58.76	72.08
28	4169	14.55	-5.62	58.23	72.08
28.02	4174	14.55	-5.62	58.94	72.08
28.04	4174	14.55	-5.62	59.3	72.08
28.06	4175	14.55	-5.62	58.59	72.08

28.08	4177	14.55	-5.62	58.23	72.08
28.1	4177	14.55	-5.62	58.59	72.08
28.12	4175	14.55	-5.62	59.12	72.08
28.14	4175	14.55	-5.62	58.94	72.08
28.16	4176	14.55	-5.62	58.76	72.08
28.18	4173	14.7	-5.62	58.76	72.08
28.2	4174	14.55	-5.62	59.48	72.08
28.22	4176	14.55	-5.62	59.12	72.08
28.24	4179	14.55	-5.62	58.94	72.08
28.26	4180	14.55	-5.62	58.94	72.08
28.28	4187	14.55	-5.62	58.94	72.08
28.32	4182	14.55	-5.62	58.59	72.08
28.32	4180	14.55	-5.62	59.12	72.08
28.34	4179	14.55	-5.62	58.59	72.08
28.36	4181	14.55	-5.62	58.41	72.08
28.4	4185	14.55	-5.62	58.76	72.08
28.42	4186	14.55	-5.62	58.59	72.08
28.44	4184	14.55	-5.62	57.33	72.08
28.46	4186	14.55	-5.62	58.59	72.08
28.51	4186	14.55	-5.62	58.76	72.08
28.51	4186	14.55	-5.62	58.59	72.08
28.53	4188	14.55	-5.62	58.59	72.08
28.55	4188	14.7	-5.62	58.23	72.08
28.58	4188	14.55	-5.62	57.51	72.08
28.61	4189	14.55	-5.62	58.23	72.08
28.61	4186	14.55	-5.62	57.87	72.08
28.63	4187	14.55	-5.62	57.87	72.08
28.65	4188	14.55	-5.62	57.51	72.08
28.69	4187	14.55	-5.62	58.05	72.08
28.71	4187	14.55	-5.62	58.23	72.08
28.71	4192	14.55	-5.62	57.69	72.08
28.73	4193	14.55	-5.62	57.87	72.08
28.76	4195	14.55	-5.62	57.51	72.08
28.77	4191	14.55	-5.62	56.98	72.08
28.79	4195	14.55	-5.62	57.51	72.08
28.81	4196	14.55	-5.62	58.23	72.08
28.83	4191	14.7	-5.62	59.12	72.08
28.85	4195	14.7	-5.62	59.3	72.08
28.89	4196	14.7	-5.62	58.76	72.08
28.91	4196	14.7	-5.62	58.59	72.08
28.93	4197	14.7	-5.62	58.59	72.08
28.95	4196	14.7	-5.62	59.3	72.08
28.95	4195	14.7	-5.62	59.66	72.08
28.97	4195	14.55	-5.62	58.76	72.08
29.01	4200	14.55	-5.62	58.59	72.08
29.01	4197	14.55	-5.62	58.59	72.7
29.03	4199	14.55	-5.62	58.94	72.7

29.05	4199	14.55	-5.62	58.76	72.7
29.07	4194	14.41	-5.62	59.3	72.7
29.09	4196	14.41	-5.62	58.76	72.08
29.13	4201	14.41	-5.62	58.41	72.7
29.15	4201	14.55	-5.62	58.94	72.7
29.17	4203	14.55	-5.62	58.76	72.7
29.19	4201	14.55	-5.62	58.94	72.7
29.21	4200	14.55	-5.62	58.94	72.7
29.23	4200	14.55	-5.62	58.94	72.7
29.25	4203	14.55	-5.62	59.3	72.7
29.27	4203	14.55	-5.62	59.3	72.7
29.27	4205	14.55	-5.62	59.12	72.7
29.31	4207	14.55	-5.62	59.12	72.7
29.31	4207	14.55	-5.62	58.76	72.7
29.33	4206	14.55	-5.62	58.23	72.7
29.35	4211	14.55	-5.62	57.69	72.7
29.37	4208	14.55	-5.62	57.87	72.7
29.39	4205	14.41	-5.62	58.59	72.7
29.41	4208	14.41	-5.62	58.41	72.7
29.43	4208	14.41	-5.62	58.59	72.7
29.45	4209	14.41	-5.62	59.3	72.7
29.47	4210	14.55	-5.62	58.41	72.7
29.49	4211	14.55	-5.62	59.12	72.7
29.51	4213	14.55	-5.62	59.3	72.7
29.53	4213	14.55	-5.62	59.84	72.7
29.55	4211	14.55	-5.62	59.84	72.7
29.57	4211	14.55	-5.62	59.66	72.7
29.59	4212	14.7	-5.62	59.48	72.7
29.61	4217	14.7	-5.62	59.66	72.7
29.63	4211	14.55	-5.62	59.3	72.7
29.65	4214	14.55	-5.62	58.94	72.7
29.67	4211	14.55	-5.62	58.94	72.7
29.69	4217	14.55	-5.62	58.94	72.7
29.71	4215	14.55	-5.62	58.23	72.7
29.73	4217	14.55	-5.62	59.12	72.7
29.77	4218	14.55	-5.62	59.12	72.7
29.77	4217	14.55	-5.62	60.02	72.7
29.82	4216	14.55	-5.62	60.02	72.7
29.83	4218	14.55	-5.62	59.3	72.7
29.87	4221	14.55	-5.62	59.66	72.7
29.89	4222	14.55	-5.62	58.23	72.7
29.91	4218	14.55	-5.62	56.98	72.7
29.91	4222	14.55	-5.62	57.51	72.7
29.93	4223	14.55	-5.62	57.87	72.7
29.97	4220	14.41	-5.62	57.87	72.7
29.97	4223	14.41	-5.62	56.98	72.7
30.02	4223	14.41	-5.62	57.87	72.7

30.03	4223	14.41	-5.62	58.41	72.7
30.05	4225	14.55	-5.62	58.94	72.7
30.09	4227	14.55	-5.62	59.12	72.7
30.11	4229	14.55	-5.62	58.94	72.7
30.13	4232	14.7	-5.62	59.3	72.7
30.15	4227	14.7	-5.62	58.23	72.7
30.17	4225	14.7	-5.62	58.94	72.7
30.19	4229	14.7	-5.62	59.12	72.7
30.23	4224	14.7	-5.62	60.02	72.7
30.23	4227	14.7	-5.62	58.94	72.7
30.27	4229	14.7	-5.62	59.48	72.7
30.29	4229	14.7	-5.62	60.02	72.7
30.31	4230	14.55	-5.62	58.94	72.7
30.33	4229	14.55	-5.62	59.3	72.7
30.35	4230	14.55	-5.62	59.3	72.7
30.35	4235	14.55	-5.62	60.02	72.7
30.39	4238	14.55	-5.62	58.94	72.7
30.39	4234	14.41	-5.62	58.94	72.7
30.43	4233	14.41	-5.62	58.41	72.7
30.45	4236	14.41	-5.62	58.59	72.7
30.47	4234	14.41	-5.62	58.76	72.7
30.49	4233	14.41	-5.62	58.59	72.7
30.51	4240	14.41	-5.62	58.94	73.32
30.53	4235	14.41	-5.62	58.23	73.32
30.55	4239	14.41	-5.62	58.23	73.32
30.58	4239	14.41	-5.62	58.23	73.32
30.61	4237	14.41	-5.62	58.94	73.32
30.61	4241	14.55	-5.62	58.59	72.7
30.63	4235	14.55	-5.62	57.87	73.32
30.65	4233	14.55	-5.62	58.76	73.32
30.67	4238	14.55	-5.62	58.76	72.7
30.69	4238	14.55	-5.62	58.76	73.32
30.71	4237	14.55	-5.62	58.05	73.32
30.73	4238	14.55	-5.62	58.23	73.32
30.75	4239	14.55	-5.62	58.41	73.32
30.77	4236	14.55	-5.62	58.05	73.32
30.79	4234	14.55	-5.62	58.59	73.32
30.81	4240	14.55	-5.62	58.05	73.32
30.83	4238	14.55	-5.62	58.59	73.32
30.83	4239	14.55	-5.62	58.05	73.32
30.87	4243	14.55	-5.62	58.23	73.32
30.87	4243	14.55	-5.62	58.05	73.32
30.89	4241	14.55	-5.62	58.41	73.32
30.91	4241	14.55	-5.62	58.23	73.32
30.93	4238	14.55	-5.62	58.23	73.32
30.95	4237	14.55	-5.62	58.23	73.32
30.97	4240	14.55	-5.62	58.59	73.32

30.99	4239	14.55	-5.62	58.76	73.32
31.03	4242	14.55	-5.62	58.94	73.32
31.03	4243	14.55	-5.62	58.41	73.32
31.05	4245	14.55	-5.62	59.3	73.32
31.07	4244	14.55	-5.62	58.76	73.32
31.11	4245	14.55	-5.62	56.62	73.32
31.11	4244	14.55	-5.62	55.37	73.32
31.13	4243	14.55	-5.62	55.9	73.32
31.17	4243	14.41	-5.62	55.37	73.32
31.19	4247	14.41	-5.62	55.73	73.32
31.21	4244	14.41	-5.62	56.08	73.32
31.25	4244	14.41	-5.62	55.9	73.32
31.25	4251	14.41	-5.62	56.62	73.32
31.27	4252	14.55	-5.62	56.98	73.32
31.29	4253	14.55	-5.62	56.62	73.32
31.31	4251	14.55	-5.62	56.44	73.32
31.33	4245	14.55	-5.62	56.44	73.32
31.35	4247	14.7	-5.62	56.44	73.32
31.37	4251	14.7	-5.62	56.44	73.32
31.39	4252	14.7	-5.62	56.62	73.32
31.41	4252	14.7	-5.62	56.44	73.32
31.43	4253	14.7	-5.62	56.8	73.32
31.46	4253	14.7	-5.62	56.62	73.32
31.47	4250	14.7	-5.62	56.08	73.32
31.49	4253	14.7	-5.62	56.08	73.32
31.51	4253	14.55	-5.62	56.98	73.32
31.53	4253	14.55	-5.62	56.08	73.32
31.57	4258	14.7	-5.62	56.26	73.32
31.57	4259	14.7	-5.62	56.44	73.32
31.59	4258	14.7	-5.62	57.16	73.32
31.61	4257	14.55	-5.62	56.08	73.32
31.63	4260	14.55	-5.62	56.08	73.32
31.65	4260	14.55	-5.62	56.98	73.32
31.67	4259	14.55	-5.62	56.44	73.32
31.71	4260	14.55	-5.62	55.73	73.32
31.73	4258	14.55	-5.62	55.9	73.32
31.75	4258	14.55	-5.62	56.08	73.32
31.75	4261	14.55	-5.62	55.55	73.32
31.79	4262	14.55	-5.62	56.08	73.32
31.81	4263	14.55	-5.62	56.44	73.32
31.85	4261	14.55	-5.62	55.9	73.32
31.85	4261	14.55	-5.62	55.9	73.32
31.89	4263	14.55	-5.62	55.37	73.32
31.91	4266	14.55	-5.62	55.73	73.32
31.93	4264	14.55	-5.62	55.73	73.32
31.96	4263	14.55	-5.62	55.01	73.32
31.97	4261	14.7	-5.62	55.01	73.32

32.01	4264	14.55	-5.62	54.3	73.32
32.03	4265	14.55	-5.62	54.83	73.32
32.05	4269	14.55	-5.62	55.37	73.32
32.07	4266	14.55	-5.62	55.37	73.32
32.07	4264	14.55	-5.62	55.37	73.32
32.11	4264	14.55	-5.62	54.3	73.32
32.13	4266	14.55	-5.62	54.83	73.32
32.15	4268	14.55	-5.62	54.65	73.32
32.17	4266	14.55	-5.62	54.65	73.32
32.21	4269	14.55	-5.62	54.65	73.32
32.23	4266	14.55	-5.62	54.83	73.32
32.25	4269	14.55	-5.62	55.19	73.94
32.29	4268	14.55	-5.62	55.55	73.32
32.31	4273	14.55	-5.62	54.83	73.94
32.33	4273	14.55	-5.62	55.01	73.94
32.35	4272	14.55	-5.62	55.01	73.94
32.37	4275	14.55	-5.62	55.01	73.94
32.39	4274	14.55	-5.62	55.01	73.94
32.41	4269	14.55	-5.62	54.48	73.94
32.45	4275	14.55	-5.62	54.65	73.94
32.45	4274	14.55	-5.62	54.65	73.94
32.49	4273	14.55	-5.62	55.01	73.94
32.51	4276	14.55	-5.62	55.01	73.94
32.53	4278	14.55	-5.62	55.19	73.94
32.55	4278	14.55	-5.62	54.65	73.94
32.57	4278	14.55	-5.62	55.01	73.94
32.59	4275	14.55	-5.62	55.19	73.94
32.61	4275	14.55	-5.62	55.01	73.94
32.63	4274	14.55	-5.62	55.19	73.94
32.65	4274	14.55	-5.62	54.65	73.94
32.67	4277	14.55	-5.62	55.55	73.94
32.69	4276	14.55	-5.62	54.83	73.94
32.71	4276	14.55	-5.62	55.01	73.94
32.73	4275	14.55	-5.62	55.01	73.94
32.75	4280	14.55	-5.62	54.65	73.94
32.79	4278	14.55	-5.62	55.37	73.94
32.81	4277	14.55	-5.62	55.19	73.94
32.84	4282	14.55	-5.62	55.37	73.94
32.85	4278	14.55	-5.62	55.73	73.94
32.87	4280	14.55	-5.62	54.48	73.94
32.89	4278	14.55	-5.62	54.83	73.94
32.91	4276	14.55	-5.62	54.65	73.94
32.93	4279	14.55	-5.62	54.3	73.94
32.97	4278	14.55	-5.62	54.48	73.94
32.99	4277	14.55	-5.62	54.48	73.94
33.01	4280	14.55	-5.62	54.65	73.94
33.03	4277	14.55	-5.62	55.01	73.94

33.05	4277	14.55	-5.62	54.83	73.94
33.07	4279	14.55	-5.62	55.37	73.94
33.09	4276	14.55	-5.62	55.37	73.94
33.11	4278	14.55	-5.62	55.19	73.94
33.13	4280	14.55	-5.62	55.37	73.94
33.15	4278	14.55	-5.62	54.65	73.94
33.19	4275	14.55	-5.62	55.37	73.94
33.19	4280	14.55	-5.62	55.19	73.94
33.21	4278	14.55	-5.62	55.01	73.94
33.23	4279	14.55	-5.62	55.19	73.94
33.25	4282	14.55	-5.62	54.83	73.94
33.27	4279	14.55	-5.62	54.65	73.94
33.29	4282	14.55	-5.62	54.83	73.94
33.31	4278	14.55	-5.62	55.01	73.94
33.33	4279	14.55	-5.62	55.19	73.94
33.35	4281	14.55	-5.62	55.37	73.94
33.37	4286	14.55	-5.62	54.83	73.94
33.39	4285	14.55	-5.62	54.83	73.94
33.41	4280	14.55	-5.62	54.83	73.94
33.43	4278	14.55	-5.62	53.94	73.94
33.45	4280	14.55	-5.62	55.19	73.94
33.47	4278	14.55	-5.62	55.37	73.94
33.49	4279	14.55	-5.62	54.83	73.94
33.51	4279	14.55	-5.62	54.83	73.94
33.55	4278	14.55	-5.62	55.55	73.94
33.57	4280	14.55	-5.62	55.37	73.94
33.59	4282	14.55	-5.62	54.65	73.94
33.61	4280	14.55	-5.62	55.55	73.94
33.63	4279	14.55	-5.62	55.01	73.94
33.65	4281	14.55	-5.62	55.37	73.94
33.69	4282	14.55	-5.62	54.83	73.94
33.69	4280	14.55	-5.62	55.55	73.94
33.74	4280	14.55	-5.62	55.73	73.94
33.75	4280	14.55	-5.62	54.83	73.94
33.77	4280	14.55	-5.62	55.55	73.94
33.79	4277	14.55	-5.62	54.65	73.94
33.81	4281	14.55	-5.62	55.19	73.94
33.83	4278	14.55	-5.62	55.01	73.94
33.85	4279	14.55	-5.62	55.37	73.94
33.89	4279	14.55	-5.62	55.01	73.94
33.89	4276	14.55	-5.62	55.19	73.94
33.91	4278	14.55	-5.62	55.01	73.94
33.93	4282	14.55	-5.62	55.37	73.94
33.95	4280	14.55	-5.62	55.73	73.94
33.97	4276	14.55	-5.62	55.01	73.94
33.99	4279	14.55	-5.62	54.65	73.94
34.03	4280	14.55	-5.62	54.48	73.94

34.05	4275	14.55	-5.62	55.01	73.94
34.08	4276	14.55	-5.62	54.3	73.94
34.09	4278	14.55	-5.62	54.65	73.94
34.11	4278	14.55	-5.62	55.01	73.94
34.13	4279	14.7	-5.62	55.01	73.94
34.17	4275	14.55	-5.62	55.19	73.94
34.17	4278	14.55	-5.62	55.9	73.94
34.19	4278	14.7	-5.62	55.37	73.94
34.21	4279	14.55	-5.62	54.3	73.94
34.23	4283	14.55	-5.62	55.37	73.94
34.25	4283	14.55	-5.62	55.01	73.94
34.29	4281	14.55	-5.62	55.37	73.94
34.31	4280	14.55	-5.62	55.01	73.94
34.33	4276	14.55	-5.62	54.83	73.94
34.35	4273	14.55	-5.62	55.37	73.94
34.37	4277	14.55	-5.62	55.19	73.94
34.39	4276	14.55	-5.62	55.37	73.94
34.41	4275	14.55	-5.62	55.01	73.94
34.45	4275	14.55	-5.62	55.19	73.94
34.45	4274	14.55	-5.62	54.65	73.94
34.47	4274	14.55	-5.62	54.83	73.94
34.49	4278	14.55	-5.62	54.65	73.94
34.51	4278	14.55	-5.62	54.83	73.94
34.53	4272	14.55	-5.62	55.37	73.94
34.57	4274	14.55	-5.62	54.83	73.94
34.59	4276	14.55	-5.62	55.37	73.94
34.61	4276	14.55	-5.62	55.01	73.94
34.63	4273	14.55	-5.62	55.37	73.94
34.65	4274	14.55	-5.62	55.37	73.94
34.67	4276	14.55	-5.62	55.37	73.94
34.69	4273	14.55	-5.62	55.01	73.94
34.73	4274	14.55	-5.62	54.83	73.94
34.73	4274	14.55	-5.62	55.01	73.94
34.77	4274	14.55	-5.62	55.01	73.94
34.79	4271	14.55	-5.62	55.37	73.94
34.81	4274	14.55	-5.62	54.3	73.94
34.84	4272	14.55	-5.62	54.65	73.94
34.87	4271	14.55	-5.62	55.01	73.94
34.87	4276	14.55	-5.62	54.83	73.94
34.89	4272	14.55	-5.62	54.3	73.94
34.91	4275	14.55	-5.62	54.65	73.94
34.95	4276	14.55	-5.62	54.83	73.94
34.97	4270	14.55	-5.62	54.3	73.94
34.99	4270	14.55	-5.62	55.01	73.94
35.01	4270	14.55	-5.62	54.65	73.94
35.03	4271	14.55	-5.62	54.12	73.94
35.05	4273	14.55	-5.62	55.37	73.94

35.09	4270	14.55	-5.62	54.83	73.94
35.09	4273	14.55	-5.62	55.37	73.94
35.11	4275	14.55	-5.62	54.65	73.94
35.15	4271	14.55	-5.62	55.37	73.94
35.17	4269	14.55	-5.62	55.55	73.94
35.19	4271	14.55	-5.62	55.01	73.94
35.23	4269	14.55	-5.62	54.3	73.94
35.23	4274	14.55	-5.62	54.65	73.32
35.27	4273	14.55	-5.62	55.01	73.94
35.29	4270	14.55	-5.62	55.19	73.32
35.31	4269	14.55	-5.62	54.65	73.32
35.33	4269	14.55	-5.62	55.01	73.32
35.33	4268	14.55	-5.62	55.01	73.32
35.37	4264	14.55	-5.62	55.19	73.32
35.39	4267	14.55	-5.62	55.01	73.32
35.43	4267	14.55	-5.62	55.19	73.32
35.45	4268	14.55	-5.62	55.55	73.32
35.45	4267	14.55	-5.62	55.37	73.32
35.47	4266	14.55	-5.62	54.83	73.32
35.49	4269	14.55	-5.62	55.01	73.32
35.53	4266	14.55	-5.62	55.19	73.32
35.53	4268	14.55	-5.62	55.37	73.32
35.55	4269	14.55	-5.62	55.37	73.32
35.57	4268	14.55	-5.62	54.83	73.32
35.61	4267	14.55	-5.62	55.37	73.32
35.61	4270	14.55	-5.62	54.65	73.32
35.66	4268	14.55	-5.62	54.3	73.32
35.67	4267	14.55	-5.62	54.12	73.32
35.69	4270	14.55	-5.62	54.3	73.32
35.71	4266	14.55	-5.62	54.65	73.94
35.75	4268	14.55	-5.62	55.01	73.32
35.75	4268	14.55	-5.62	54.83	73.32
35.79	4267	14.55	-5.62	54.65	73.32
35.81	4266	14.55	-5.62	54.3	73.32
35.83	4268	14.55	-5.62	55.19	73.32
35.85	4264	14.55	-5.62	54.3	73.32
35.89	4263	14.55	-5.62	54.65	73.32
35.89	4265	14.55	-5.62	54.48	73.32
35.94	4267	14.55	-5.62	54.83	73.32
35.95	4269	14.7	-5.62	54.3	73.32
35.97	4266	14.55	-5.62	55.37	73.32
35.99	4267	14.55	-5.62	55.37	73.32
36.01	4262	14.55	-5.62	55.01	73.32
36.03	4262	14.55	-5.62	55.19	73.32
36.05	4264	14.55	-5.62	54.48	73.32
36.07	4267	14.55	-5.62	55.55	73.32
36.09	4263	14.55	-5.62	54.83	73.32

36.11	4269	14.55	-5.62	54.48	73.32
36.13	4264	14.55	-5.62	54.83	73.32
36.15	4262	14.55	-5.62	55.19	73.32
36.17	4263	14.55	-5.62	54.83	73.32
36.19	4267	14.55	-5.62	55.01	73.32
36.23	4266	14.55	-5.62	54.65	73.32
36.25	4268	14.55	-5.62	55.01	73.32
36.27	4263	14.55	-5.62	54.83	73.32
36.29	4261	14.55	-5.62	53.94	73.32
36.33	4261	14.55	-5.62	54.48	73.32
36.33	4261	14.55	-5.62	54.48	73.32
36.37	4262	14.55	-5.62	54.65	73.32
36.39	4266	14.55	-5.62	54.48	73.32
36.41	4261	14.55	-5.62	54.65	73.32
36.43	4259	14.55	-5.62	54.83	73.32
36.45	4262	14.55	-5.62	54.3	73.32
36.47	4255	14.55	-5.62	54.65	73.32
36.51	4257	14.55	-5.62	55.37	73.32
36.51	4260	14.55	-5.62	54.3	73.32
36.53	4260	14.55	-5.62	54.65	73.32
36.57	4259	14.55	-5.62	54.83	73.32
36.59	4257	14.55	-5.62	54.83	73.32
36.61	4256	14.55	-5.62	55.73	73.32
36.63	4259	14.55	-5.62	55.19	73.32
36.65	4257	14.55	-5.62	55.19	73.32
36.69	4260	14.55	-5.62	54.65	73.32
36.71	4261	14.55	-5.62	55.37	73.32
36.71	4259	14.55	-5.62	55.01	73.32
36.73	4258	14.55	-5.62	54.83	73.32
36.76	4259	14.55	-5.62	54.65	73.32
36.79	4261	14.55	-5.62	54.83	73.32
36.79	4259	14.55	-5.62	54.65	73.32
36.83	4256	14.55	-5.62	54.83	73.32
36.85	4255	14.55	-5.62	55.19	73.32
36.87	4258	14.55	-5.62	55.55	73.32
36.87	4259	14.55	-5.62	55.19	73.32
36.91	4256	14.55	-5.62	55.01	73.32
36.93	4262	14.55	-5.62	54.65	73.32
36.95	4258	14.55	-5.62	54.65	73.32
36.99	4261	14.55	-5.62	54.48	73.32
36.99	4262	14.55	-5.62	55.01	73.32
37.01	4260	14.55	-5.62	54.65	73.32
37.03	4256	14.55	-5.62	55.19	73.32
37.07	4256	14.55	-5.62	54.48	73.32
37.09	4260	14.55	-5.62	55.37	73.32
37.1	4260	14.55	-5.62	55.55	73.32
37.13	4261	14.55	-5.62	55.01	73.32

37.15	4257	14.55	-5.62	54.83	73.32
37.17	4258	14.55	-5.62	54.48	73.32
37.19	4254	14.55	-5.62	54.3	73.32
37.21	4255	14.55	-5.62	54.83	73.32
37.23	4255	14.55	-5.62	54.48	73.32
37.27	4260	14.55	-5.62	55.37	73.32
37.29	4258	14.55	-5.62	55.01	73.32
37.31	4260	14.55	-5.62	54.83	73.32
37.33	4258	14.55	-5.62	54.65	73.32
37.35	4256	14.55	-5.62	54.65	73.32
37.37	4258	14.55	-5.62	55.01	73.32
37.39	4257	14.55	-5.62	55.01	73.32
37.41	4258	14.55	-5.62	55.01	73.32
37.43	4259	14.55	-5.62	55.19	73.32
37.45	4260	14.55	-5.62	54.83	73.32
37.49	4258	14.55	-5.62	55.37	73.32
37.49	4258	14.55	-5.62	54.65	73.32
37.51	4258	14.55	-5.62	54.83	73.32
37.53	4258	14.55	-5.62	55.01	73.32
37.56	4261	14.55	-5.62	55.01	73.32
37.57	4262	14.55	-5.62	54.65	73.32
37.59	4259	14.55	-5.62	55.73	73.32
37.63	4256	14.55	-5.62	56.44	73.32
37.65	4258	14.55	-5.62	56.98	73.32
37.65	4263	14.55	-5.62	56.8	73.32
37.69	4263	14.55	-5.62	56.98	73.32
37.71	4258	14.7	-5.62	56.98	73.32
37.74	4257	14.7	-5.62	57.16	73.32
37.77	4259	14.7	-5.62	56.98	73.32
37.77	4261	14.7	-5.62	56.98	73.32
37.79	4260	14.7	-5.62	57.16	73.32
37.83	4264	14.7	-5.62	57.33	73.32
37.85	4256	14.7	-5.62	57.51	73.32
37.85	4260	14.55	-5.62	56.98	73.32
37.89	4262	14.55	-5.62	57.87	73.32
37.91	4263	14.55	-5.62	57.16	73.32
37.93	4262	14.55	-5.62	57.33	73.32
37.95	4266	14.55	-5.62	57.16	73.32
37.97	4261	14.55	-5.62	57.16	73.32
37.99	4260	14.41	-5.62	57.33	73.32
38.03	4262	14.41	-5.62	57.87	73.32
38.05	4249	14.55	-5.62	57.51	73.32
38.07	4250	14.55	-5.62	57.33	73.32
38.09	4260	14.55	-5.62	57.69	73.32
38.11	4269	14.55	-5.62	57.51	73.32
38.13	4269	14.55	-5.62	57.51	73.32
38.15	4262	14.55	-5.62	57.16	73.32

38.17	4257	14.55	-5.62	57.16	73.32
38.19	4257	14.55	-5.62	57.51	73.32
38.21	4261	14.55	-5.62	57.51	73.32
38.23	4266	14.55	-5.62	57.69	73.32
38.25	4269	14.55	-5.62	57.87	73.32
38.27	4269	14.55	-5.62	57.51	73.32
38.3	4263	14.55	-5.62	57.16	73.32
38.31	4268	14.55	-5.62	57.33	73.32
38.36	4263	14.55	-5.62	57.69	73.32
38.36	4265	14.55	-5.62	57.87	73.32
38.38	4264	14.55	-5.62	57.87	73.32
38.4	4261	14.55	-5.62	58.05	73.32
38.42	4259	14.55	-5.62	57.51	73.32
38.44	4263	14.55	-5.62	57.16	73.32
38.46	4259	14.55	-5.62	56.8	73.32
38.48	4264	14.55	-5.62	57.33	73.32
38.5	4261	14.55	-5.62	57.51	73.32
38.52	4260	14.55	-5.62	57.69	73.32
38.56	4257	14.55	-5.62	57.16	73.32
38.58	4254	14.55	-5.62	57.69	73.32
38.6	4256	14.55	-5.62	57.33	73.32
38.62	4263	14.55	-5.62	57.16	73.32
38.64	4260	14.55	-5.62	57.69	73.32
38.66	4259	14.55	-5.62	58.23	73.32
38.68	4258	14.55	-5.62	58.05	73.32
38.7	4257	14.55	-5.62	57.87	73.32
38.72	4259	14.55	-5.62	57.51	73.32
38.77	4255	14.7	-5.62	57.87	73.32
38.77	4255	14.55	-5.62	57.87	73.32
38.79	4256	14.55	-5.62	58.41	73.32
38.81	4256	14.55	-5.62	58.05	73.32
38.83	4259	14.55	-5.62	58.23	73.32
38.85	4259	14.55	-5.62	57.87	73.32
38.87	4259	14.55	-5.62	57.16	73.32
38.89	4261	14.55	-5.62	56.08	73.32
38.91	4257	14.55	-5.62	56.08	73.32
38.93	4258	14.55	-5.62	56.62	73.32
38.95	4260	14.55	-5.62	55.73	73.32
38.97	4259	14.41	-5.62	56.26	73.32
38.99	4260	14.55	-5.62	55.9	73.32
39.01	4257	14.55	-5.62	56.44	73.32
39.03	4261	14.55	-5.62	55.9	73.32
39.05	4259	14.55	-5.62	56.08	73.32
39.07	4261	14.41	-5.62	56.62	73.32
39.09	4259	14.11	-5.62	57.33	73.32
39.11	4258	13.96	-5.62	56.98	73.32
39.13	4258	13.82	-5.62	56.8	73.32

39.15	4255	13.67	-5.62	56.8	73.32
39.17	4256	13.52	-5.62	56.44	73.32
39.19	4256	13.23	-5.62	56.98	73.32
39.21	4257	13.08	-5.62	56.26	73.32
39.23	4256	12.94	-5.62	55.9	73.32
39.25	4254	12.79	-5.62	54.65	73.32
39.27	4255	12.79	-5.62	54.12	73.32
39.31	4258	12.64	-5.62	54.48	73.32
39.31	4258	12.64	-5.62	54.48	73.32
39.33	4257	12.64	-5.62	54.3	73.32
39.35	4257	12.49	-5.62	55.01	73.32
39.37	4257	12.64	-5.62	54.48	73.32
39.41	4257	12.64	-5.62	54.48	73.32
39.43	4259	12.64	-5.62	54.3	73.32
39.45	4259	12.64	-5.62	55.01	73.32
39.47	4260	12.64	-5.62	55.37	73.32
39.49	4261	12.64	-5.62	55.19	73.32
39.51	4258	12.79	-5.62	55.73	73.32
39.53	4259	12.79	-5.62	55.73	73.32
39.56	4261	12.79	-5.62	55.55	73.32
39.57	4261	12.79	-5.62	55.73	73.32
39.59	4260	12.79	-5.62	55.9	73.32
39.61	4260	12.64	-5.62	55.73	73.32
39.63	4258	12.64	-5.62	55.37	73.32
39.65	4257	12.64	-5.62	55.37	73.32
39.67	4258	12.64	-5.62	55.55	73.32
39.69	4260	12.49	-5.62	55.73	73.32
39.71	4259	12.49	-5.62	55.19	73.32
39.73	4253	12.49	-5.62	55.19	73.32
39.75	4258	12.49	-5.62	55.37	73.32
39.77	4254	12.49	-5.62	55.37	73.32
39.79	4256	12.49	-5.62	55.37	73.32
39.81	4256	12.49	-5.62	55.55	73.32
39.83	4259	12.49	-5.62	56.08	73.32
39.85	4259	12.49	-5.62	55.9	73.32
39.87	4258	12.49	-5.62	55.73	73.32
39.89	4257	12.64	-5.62	55.9	73.32
39.91	4258	12.64	-5.62	55.73	73.32
39.95	4256	12.64	-5.62	55.73	73.32
39.95	4262	12.64	-5.62	55.37	73.32
39.99	4259	12.49	-5.62	55.73	73.32
40.01	4261	12.49	-5.62	55.73	73.32
40.03	4256	12.49	-5.62	55.37	73.32
40.07	4258	12.49	-5.62	55.55	73.32
40.09	4262	12.49	-5.62	55.9	73.32
40.11	4263	12.49	-5.62	55.9	73.32
40.11	4265	12.49	-5.62	55.73	73.32

40.13	4264	12.49	-5.62	55.73	73.32
40.15	4267	12.49	-5.62	55.73	73.32
40.17	4262	12.49	-5.62	55.19	73.32
40.21	4263	12.49	-5.62	55.19	73.32
40.23	4261	12.49	-5.62	54.83	73.32
40.25	4263	12.49	-5.62	55.01	73.32
40.27	4268	12.49	-5.62	55.01	73.32
40.27	4266	12.49	-5.62	55.55	73.32
40.31	4264	12.49	-5.62	55.37	73.32
40.33	4266	12.49	-5.62	54.12	73.32
40.35	4266	12.49	-5.62	54.48	73.32
40.37	4270	12.64	-5.62	55.9	73.32
40.39	4265	12.64	-5.62	55.55	73.32
40.41	4265	12.64	-5.62	55.37	73.32
40.45	4266	12.64	-5.62	55.37	73.32
40.45	4262	12.64	-5.62	55.73	73.32
40.49	4261	12.64	-5.62	55.37	73.32
40.49	4264	12.49	-5.62	55.55	73.32
40.53	4265	12.49	-5.62	55.01	73.32
40.53	4263	12.49	-5.62	55.55	73.32
40.55	4266	12.49	-5.62	55.55	73.32
40.57	4266	12.49	-5.62	54.65	73.32
40.59	4267	12.49	-5.62	54.48	73.32
40.61	4266	12.49	-5.62	54.65	73.32
40.63	4263	12.49	-5.62	55.55	73.32
40.65	4265	12.49	-5.62	55.73	73.32
40.68	4264	12.49	-5.62	55.01	73.32
40.69	4266	12.64	-5.62	55.73	73.32
40.71	4269	12.64	-5.62	55.37	73.32
40.73	4267	12.64	-5.62	55.9	73.32
40.77	4270	12.49	-5.62	54.48	73.94
40.77	4265	12.49	-5.62	55.37	73.32
40.81	4266	12.49	-5.62	54.83	73.32
40.83	4272	12.49	-5.62	55.55	73.32
40.85	4268	12.49	-5.62	55.73	73.94
40.87	4271	12.64	-5.62	55.73	73.94
40.89	4269	12.49	-5.62	55.55	73.94
40.91	4272	12.49	-5.62	55.55	73.32
40.93	4274	12.49	-5.62	55.73	73.94
40.95	4270	12.49	-5.62	55.37	73.94
40.97	4273	12.49	-5.62	55.19	73.94
41.01	4272	12.49	-5.62	56.08	73.94
41.03	4272	12.49	-5.62	55.37	73.94
41.05	4272	12.49	-5.62	55.01	73.94
41.08	4275	12.49	-5.62	55.01	73.94
41.09	4273	12.49	-5.62	55.37	73.94
41.11	4276	12.49	-5.62	55.37	73.94

41.15	4276	12.49	-5.62	54.65	73.94
41.17	4273	12.49	-5.62	55.37	73.94
41.2	4278	12.49	-5.62	56.08	73.94
41.21	4277	12.49	-5.62	55.55	73.94
41.25	4276	12.49	-5.62	55.55	73.94
41.27	4278	12.49	-5.62	55.37	73.94
41.29	4275	12.49	-5.62	55.73	73.94
41.31	4275	12.49	-5.62	55.19	73.94
41.31	4280	12.49	-5.62	55.19	73.94
41.34	4279	12.49	-5.62	55.37	73.94
41.37	4277	12.49	-5.62	55.19	73.94
41.37	4282	12.49	-5.62	56.08	73.94
41.41	4280	12.49	-5.62	54.65	73.94
41.43	4278	12.49	-5.62	55.01	73.94
41.45	4277	12.49	-5.62	55.19	73.94
41.47	4275	12.49	-5.62	55.01	73.94
41.49	4280	12.49	-5.62	55.73	73.94
41.51	4281	12.49	-5.62	55.37	73.94
41.53	4280	12.49	-5.62	55.19	73.94
41.55	4281	12.49	-5.62	55.01	73.94
41.57	4282	12.49	-5.62	55.19	73.94
41.59	4278	12.49	-5.62	55.37	73.94
41.61	4279	12.49	-5.62	55.37	73.94
41.63	4285	12.49	-5.62	56.26	73.94
41.65	4281	12.49	-5.62	56.08	73.94
41.67	4285	12.49	-5.62	56.08	73.94
41.69	4282	12.64	-5.62	56.08	73.94
41.73	4284	12.49	-5.62	56.44	73.94
41.73	4283	12.49	-5.62	56.26	73.94
41.75	4288	12.49	-5.62	56.08	73.94
41.77	4285	12.49	-5.62	56.44	73.94
41.8	4285	12.49	-5.62	57.16	73.94
41.81	4290	12.49	-5.62	56.62	73.94
41.83	4285	12.49	-5.62	57.33	73.94
41.85	4290	12.64	-5.62	56.62	73.94
41.87	4290	12.64	-5.62	56.8	73.94
41.89	4289	12.49	-5.62	56.8	73.94
41.91	4289	12.64	-5.62	56.8	73.94
41.93	4290	12.64	-5.62	56.8	73.94
41.97	4287	12.49	-5.62	56.26	73.94
41.97	4290	12.64	-5.62	56.44	73.94
41.99	4292	12.49	-5.62	56.8	73.94
42.03	4290	12.64	-5.62	56.8	73.94
42.04	4290	12.64	-5.62	57.16	73.94
42.04	4294	12.64	-5.62	56.98	73.94
42.07	4295	12.49	-5.62	56.98	73.94
42.1	4289	12.49	-5.62	57.33	73.94

42.1	4292	12.49	-5.62	56.62	73.94
42.16	4290	12.49	-5.62	57.16	73.94
42.18	4296	12.49	-5.62	57.69	73.94
42.2	4299	12.49	-5.62	57.33	73.94
42.22	4298	12.49	-5.62	57.69	73.94
42.24	4300	12.49	-5.62	57.87	73.94
42.26	4300	12.49	-5.62	56.8	73.94
42.28	4299	12.49	-5.62	57.69	73.94
42.32	4296	12.49	-5.62	57.33	73.94
42.32	4299	12.49	-5.62	56.44	73.94
42.36	4299	12.49	-5.62	56.62	73.94
42.36	4303	12.35	-5.62	57.69	73.94
42.4	4300	12.35	-5.62	57.87	73.94
42.42	4302	12.49	-5.62	57.69	73.94
42.44	4301	12.49	-5.62	57.69	73.94
42.48	4300	12.49	-5.62	58.23	73.94
42.5	4304	12.49	-5.62	58.23	73.94
42.52	4304	12.49	-5.62	57.87	73.94
42.54	4303	12.49	-5.62	57.87	73.94
42.56	4305	12.49	-5.62	57.87	73.94
42.58	4304	12.49	-5.62	58.41	73.94
42.6	4301	12.49	-5.62	58.59	73.94
42.62	4300	12.49	-5.62	58.05	73.94
42.66	4300	12.49	-5.62	57.16	73.94
42.68	4306	12.49	-5.62	57.87	74.56
42.7	4312	12.35	-5.62	58.23	74.56
42.7	4309	12.35	-5.62	58.41	74.56
42.72	4310	12.49	-5.62	57.69	74.56
42.76	4314	12.49	-5.62	58.23	74.56
42.78	4305	12.49	-5.62	58.94	74.56
42.78	4307	12.49	-5.62	58.59	74.56
42.82	4308	12.49	-5.62	58.05	74.56
42.84	4311	12.49	-5.62	58.23	74.56
42.86	4314	12.35	-5.62	58.76	74.56
42.88	4311	12.35	-5.62	57.87	74.56
42.9	4314	12.35	-5.62	58.23	74.56
42.92	4313	12.35	-5.62	58.59	74.56
42.96	4321	12.35	-5.62	58.41	74.56
42.98	4320	12.35	-5.62	58.59	74.56
43.01	4322	12.35	-5.62	57.87	74.56
43.02	4321	12.35	-5.62	57.51	74.56
43.04	4320	12.35	-5.62	56.8	74.56
43.06	4319	12.2	-5.62	55.9	74.56
43.1	4320	12.2	-5.62	56.8	74.56
43.1	4327	12.2	-5.62	56.98	74.56
43.14	4327	12.2	-5.62	57.69	74.56
43.16	4317	12.2	-5.62	57.33	74.56

43.18	4319	12.35	-5.62	57.33	74.56
43.2	4315	12.35	-5.62	56.44	74.56
43.22	4320	12.35	-5.62	56.62	74.56
43.26	4328	12.35	-5.62	56.44	74.56
43.28	4330	12.35	-5.62	56.8	74.56
43.3	4332	12.35	-5.62	56.44	74.56
43.34	4325	12.35	-5.62	56.26	74.56
43.36	4325	12.35	-5.62	56.08	74.56
43.38	4325	12.35	-5.62	55.73	74.56
43.4	4322	12.35	-5.62	55.55	74.56
43.42	4329	12.35	-5.62	55.01	74.56
43.44	4328	12.35	-5.62	55.37	74.56
43.46	4324	12.35	-5.62	55.55	74.56
43.48	4327	12.35	-5.62	55.37	74.56
43.5	4326	12.35	-5.62	55.73	74.56
43.52	4325	12.35	-5.62	55.73	74.56
43.54	4333	12.49	-5.62	55.37	74.56
43.58	4333	12.49	-5.62	55.73	74.56
43.6	4333	12.49	-5.62	55.55	74.56
43.62	4337	12.49	-5.62	55.37	74.56
43.64	4332	12.49	-5.62	55.9	74.56
43.66	4338	12.49	-5.62	55.73	74.56
43.68	4334	12.49	-5.62	55.37	74.56
43.7	4332	12.49	-5.62	53.24	74.56
43.74	4333	12.49	-5.62	50.65	74.56
43.74	4327	12.49	-5.62	47.46	74.56
43.76	4326	12.35	-5.62	45.27	74.56
43.8	4330	12.2	-5.62	42.21	74.56
43.82	4324	12.05	-5.62	35.86	74.56
43.84	4322	11.91	-5.62	32.47	74.56
43.88	4318	12.05	-5.62	29.16	74.56
43.88	4313	12.2	-5.62	25.4	74.56
43.92	4310	12.2	-5.62	24.3	74.56
43.92	4306	12.35	-5.62	21.67	74.56
43.96	4299	12.35	-5.62	20.75	74.56
43.98	4292	12.35	-5.62	18.63	74.56
44	4284	12.35	-5.62	18.1	74.56
44.02	4280	12.35	-4.84	17.64	74.56
44.04	4267	12.49	-3.28	17.01	73.94
44.06	4260	12.49	-3.28	16.73	73.94
44.08	4246	12.64	-3.28	16.66	73.94
44.1	4226	12.79	-3.28	16.52	73.94
44.12	4206	12.94	-3.28	16.31	73.94
44.15	4178	13.08	-3.28	16.17	73.94
44.18	4148	13.23	-3.28	16.03	73.94
44.18	4124	13.38	-3.28	15.89	73.94
44.22	4104	13.38	-3.28	15.89	73.94

44.24	4068	13.67	-3.28	15.54	73.94
44.26	4028	13.82	-3.28	15.47	73.94
44.28	4006	13.96	-3.28	15.28	73.94
44.3	3973	14.11	-3.28	15.22	73.94
44.32	3939	14.11	-3.28	15.22	73.94
44.34	3909	14.26	-3.28	15.61	73.94
44.36	3896	14.26	-3.28	17.44	73.94
44.38	3877	14.41	-3.28	19.02	73.94
44.4	3842	14.41	-3.28	22.16	73.94
44.42	3826	14.55	-4.06	24.48	73.94
44.44	3828	14.55	-4.06	25.69	73.94
44.46	3849	14.7	-5.62	26.9	73.94
44.48	3877	14.85	-5.62	27.71	73.94
44.5	3945	15.14	-5.62	28.94	73.94
44.54	4008	15.58	-5.62	29.26	73.94
44.54	4074	15.58	-5.62	30.03	73.94
44.56	4119	15.58	-5.62	29.7	73.32
44.58	4190	15.43	-5.62	30.25	73.32
44.6	4239	15.29	-5.62	31.02	73.32
44.62	4338	15.14	-5.62	30.69	73.32
44.64	4408	15.14	-5.62	30.8	73.32
44.66	4474	14.99	-5.62	31.24	73.32
44.68	4523	14.85	-5.62	32.01	73.32
44.7	4593	14.85	-5.62	32.01	73.32
44.74	4682	14.7	-5.62	32.12	73.32
44.76	4772	14.7	-5.62	32.01	73.32
44.78	4860	14.7	-5.62	32.92	73.32
44.8	4960	14.7	-5.62	33.29	73.32
44.82	5015	14.7	-5.62	33.41	72.7
44.84	5060	14.85	-5.62	33.66	73.32
44.86	5068	14.85	-5.62	33.17	73.32
44.9	5067	14.85	-5.62	33.66	73.32
44.9	5047	14.99	-5.62	34.64	73.32
44.94	5037	15.14	-5.62	35.13	73.32
44.96	5026	15.29	-5.62	34.52	73.32
44.98	5009	15.58	-5.62	33.29	73.32
45	5002	15.73	-5.62	33.54	73.32
45.02	4989	15.88	-5.62	34.15	73.32
45.04	5001	15.88	-5.62	34.27	73.32
45.06	5005	15.88	-5.62	33.66	73.32
45.09	5003	15.73	-5.62	34.03	73.32
45.1	5016	15.73	-5.62	34.15	73.32
45.12	5015	15.43	-5.62	34.88	73.32
45.14	5019	15.29	-5.62	35.62	73.32
45.18	5016	15.14	-5.62	36.23	73.32
45.18	5009	14.99	-5.62	38.49	73.32
45.2	5007	14.99	-5.62	39.69	73.32

45.24	5010	14.99	-5.62	39.96	73.32
45.26	5011	14.99	-5.62	37.95	73.32
45.28	5008	14.99	-5.62	36.88	73.32
45.3	5003	14.99	-5.62	35.99	73.32
45.32	5014	14.99	-5.62	35.62	73.32
45.34	5018	14.85	-5.62	35.5	73.32
45.36	5012	14.7	-5.62	35.13	73.32
45.38	5013	14.55	-5.62	34.88	73.32
45.4	5004	14.41	-5.62	35.01	73.32
45.42	4992	14.26	-5.62	35.01	73.32
45.46	4998	14.26	-5.62	34.76	73.32
45.46	5004	14.41	-5.62	34.27	73.32
45.51	4994	14.41	-5.62	34.27	73.32
45.52	4999	14.41	-5.62	35.13	73.32
45.54	5002	14.41	-5.62	34.15	73.32
45.58	4994	14.55	-5.62	34.76	73.32
45.6	4997	14.55	-5.62	34.76	73.32
45.64	5002	14.55	-5.62	34.64	73.32
45.64	5004	14.55	-5.62	34.03	73.32
45.66	4996	14.55	-5.62	34.39	73.32
45.68	4998	14.7	-5.62	34.76	73.32
45.72	4992	14.55	-5.62	34.64	73.32
45.74	5002	14.55	-5.62	34.88	73.32
45.74	4992	14.55	-5.62	35.13	73.32
45.76	5001	14.7	-5.62	35.37	73.32
45.78	4992	14.7	-5.62	35.25	73.32
45.82	5002	14.7	-5.62	35.62	73.32
45.82	4998	14.7	-5.62	35.37	73.32
45.86	4994	14.55	-5.62	35.25	73.32
45.88	4998	14.55	-5.62	34.88	73.32
45.9	4984	14.55	-5.62	35.25	73.32
45.94	4989	14.41	-5.62	35.62	73.32
45.96	4990	14.41	-5.62	35.13	73.32
45.98	4998	14.41	-5.62	34.64	73.32
45.98	4992	14.41	-5.62	35.13	73.32
46.01	4997	14.41	-5.62	35.25	73.32
46.03	4989	14.41	-5.62	34.88	73.32
46.05	4989	14.41	-5.62	34.88	73.32
46.07	4986	14.41	-5.62	34.39	73.32
46.09	4996	14.41	-5.62	35.01	73.32
46.11	4997	14.41	-5.62	34.76	73.32
46.13	4988	14.55	-5.62	34.03	73.32
46.16	4997	14.55	-5.62	34.15	73.32
46.17	4990	14.55	-5.62	34.52	73.32
46.19	4983	14.55	-5.62	34.64	73.32
46.23	4992	14.55	-5.62	34.76	73.32
46.25	4988	14.7	-5.62	34.64	73.32

46.27	4997	14.7	-5.62	34.15	73.32
46.29	4990	14.7	-5.62	33.78	73.32
46.33	4989	14.7	-5.62	33.54	73.32
46.35	4984	14.55	-5.62	33.41	73.32
46.37	4990	14.55	-5.62	32.92	73.32
46.41	4989	14.55	-5.62	33.41	72.7
46.41	4990	14.55	-5.62	33.66	73.32
46.43	4976	14.55	-5.62	33.54	73.32
46.45	4985	14.55	-5.62	34.15	72.7
46.47	4980	14.55	-5.62	34.27	72.7
46.49	4986	14.55	-5.62	33.9	72.7
46.53	4988	14.55	-5.62	33.66	72.7
46.53	4983	14.55	-5.62	34.03	72.7
46.57	4982	14.7	-5.62	33.66	73.32
46.57	4977	14.55	-5.62	33.66	72.7
46.61	4983	14.55	-5.62	33.29	72.7
46.63	4976	14.55	-5.62	33.41	72.7
46.65	4973	14.55	-5.62	32.8	72.7
46.68	4983	14.55	-5.62	32.92	73.32
46.71	4987	14.55	-5.62	33.17	73.32
46.71	4992	14.55	-5.62	33.78	73.32
46.76	4990	14.55	-5.62	34.15	72.7
46.77	5001	14.55	-5.62	34.27	73.32
46.79	4993	14.55	-5.62	34.15	72.7
46.83	4981	14.55	-5.62	33.78	72.7
46.85	4971	14.7	-5.62	33.17	73.32
46.85	4983	14.7	-5.62	33.17	73.32
46.89	4981	14.7	-5.62	33.05	72.7
46.91	4992	14.7	-5.62	32.92	72.7
46.95	4987	14.55	-5.62	33.17	72.7
46.97	4984	14.55	-5.62	33.05	72.7
47	4989	14.55	-5.62	32.57	73.32
47.01	4985	14.55	-5.62	32.68	72.7
47.05	4978	14.55	-5.62	33.54	72.7
47.07	4974	14.7	-5.62	33.17	72.7
47.09	4975	14.7	-5.62	33.54	72.7
47.11	4983	14.7	-5.62	33.41	72.7
47.12	4975	14.7	-5.62	33.17	72.7
47.15	4974	14.7	-5.62	33.54	72.7
47.17	4972	14.7	-5.62	33.41	72.7
47.19	4970	14.7	-5.62	33.17	72.7
47.21	4977	14.7	-5.62	32.8	72.7
47.23	4977	14.7	-5.62	33.54	72.7
47.25	4969	14.7	-5.62	32.92	72.7
47.27	4975	14.7	-5.62	33.29	72.7
47.29	4968	14.7	-5.62	33.54	72.7
47.31	4969	14.7	-5.62	33.17	72.7

47.34	4968	14.7	-5.62	33.05	72.7
47.37	4969	14.7	-5.62	32.68	72.7
47.37	4970	14.55	-5.62	33.41	72.7
47.41	4969	14.55	-5.62	32.92	72.7
47.43	4965	14.55	-5.62	33.29	72.7
47.45	4971	14.55	-5.62	33.54	72.7
47.48	4963	14.55	-5.62	33.41	72.7
47.49	4970	14.55	-5.62	33.9	72.7
47.51	4969	14.55	-5.62	33.9	72.7
47.53	4962	14.55	-5.62	33.9	72.7
47.55	4971	14.55	-5.62	34.27	72.7
47.57	4961	14.55	-5.62	34.76	72.7
47.59	4960	14.55	-5.62	34.39	72.7
47.61	4973	14.55	-5.62	34.27	72.7
47.63	4968	14.55	-5.62	33.41	72.7
47.65	4973	14.55	-5.62	34.03	72.7
47.67	4977	14.55	-5.62	34.03	72.7
47.71	4976	14.55	-5.62	34.15	72.7
47.71	4977	14.55	-5.62	34.15	72.7
47.76	4969	14.55	-5.62	33.9	72.7
47.77	4976	14.55	-5.62	33.9	72.7
47.79	4977	14.55	-5.62	34.52	72.7
47.83	4969	14.55	-5.62	34.27	72.7
47.85	4966	14.55	-5.62	34.88	72.7
47.87	4974	14.55	-5.62	34.76	72.7
47.89	4974	14.55	-5.62	34.76	72.7
47.91	4976	14.55	-5.62	35.62	72.7
47.93	4978	14.7	-5.62	35.25	72.7
47.95	4966	14.7	-5.62	35.25	72.7
47.97	4968	14.7	-5.62	35.74	72.7
47.99	4976	14.7	-5.62	35.86	72.7
48.03	4972	14.55	-5.62	35.25	72.7
48.03	4975	14.55	-5.62	34.88	72.7
48.05	4974	14.55	-5.62	35.37	72.7
48.07	4969	14.41	-5.62	35.25	72.7
48.09	4975	14.41	-5.62	34.88	72.7
48.13	4969	14.41	-5.62	35.25	72.7
48.13	4973	14.41	-5.62	35.62	72.7
48.15	4971	14.41	-5.62	35.99	72.7
48.19	4976	14.41	-5.62	36.35	72.7
48.21	4968	14.41	-5.62	36.74	72.7
48.23	4979	14.55	-5.62	37.01	72.7
48.26	4972	14.55	-5.62	38.22	72.7
48.27	4977	14.55	-5.62	38.75	72.7
48.29	4980	14.55	-5.62	39.69	72.7
48.31	4971	14.55	-5.62	39.42	72.7
48.33	4982	14.7	-5.62	40.09	72.7

48.35	4977	14.7	-5.62	39.83	72.7
48.37	4990	14.7	-5.62	39.56	72.7
48.41	4979	14.85	-5.62	40.09	72.7
48.41	4987	14.7	-5.62	39.83	72.7
48.43	4978	14.7	-5.62	39.29	72.7
48.47	4989	14.7	-5.62	39.96	72.7
48.49	4989	14.7	-5.62	39.29	72.7
48.51	4982	14.55	-5.62	39.42	72.7
48.55	4980	14.55	-5.62	38.75	72.7
48.55	4988	14.55	-5.62	39.02	73.32
48.59	4988	14.55	-5.62	38.89	72.7
48.61	4977	14.55	-5.62	38.75	73.32
48.63	4990	14.55	-5.62	39.02	72.7
48.65	4985	14.55	-5.62	38.22	73.32
48.67	4983	14.55	-5.62	38.49	73.32
48.69	4994	14.55	-5.62	39.02	73.32
48.73	4983	14.55	-5.62	38.75	73.32
48.75	4983	14.55	-5.62	38.75	73.32
48.77	4981	14.55	-5.62	38.49	73.32
48.79	4983	14.55	-5.62	39.56	72.7
48.81	4994	14.55	-5.62	39.83	72.7
48.83	4995	14.55	-5.62	39.83	73.32
48.85	4984	14.55	-5.62	39.83	73.32
48.87	4992	14.7	-5.62	39.96	73.32
48.89	4983	14.7	-5.62	39.83	73.32
48.93	4980	14.55	-5.62	39.83	73.32
48.95	4994	14.55	-5.62	39.69	73.32
48.99	4987	14.55	-5.62	40.36	73.32
48.99	4987	14.55	-5.62	39.69	73.32
49.03	4987	14.55	-5.62	39.29	73.32
49.05	4985	14.55	-5.62	39.83	73.32
49.09	4997	14.55	-5.62	40.23	73.32
49.11	4988	14.55	-5.62	40.91	73.32
49.13	4991	14.55	-5.62	41.63	73.32
49.15	5003	14.55	-5.62	42.35	73.32
49.19	5007	14.55	-5.62	42.93	73.32
49.21	5007	14.55	-5.62	43.36	73.32
49.23	4997	14.55	-5.62	42.93	73.32
49.27	5007	14.55	-5.62	44.23	73.32
49.29	5003	14.55	-5.62	43.94	73.32
49.33	4999	14.55	-5.62	44.23	73.32
49.33	5001	14.55	-5.62	44.23	73.32
49.39	5009	14.55	-5.62	44.37	73.32
49.39	5002	14.55	-5.62	44.37	73.32
49.41	5010	14.55	-5.62	44.37	73.32
49.43	5001	14.55	-5.62	44.66	73.32
49.45	5005	14.55	-5.62	44.37	73.32

49.47	4996	14.55	-5.62	44.08	73.32
49.52	5011	14.55	-5.62	44.08	73.32
49.52	5008	14.55	-5.62	44.08	73.32
49.54	5013	14.41	-5.62	43.94	73.32
49.56	5018	14.41	-5.62	44.66	73.32
49.58	5009	14.41	-5.62	44.37	73.32
49.6	5022	14.41	-5.62	44.08	73.32
49.62	5015	14.41	-5.62	43.36	73.32
49.64	5012	14.41	-5.62	44.08	73.32
49.66	5018	14.41	-5.62	44.37	73.32
49.68	5012	14.41	-5.62	44.08	73.32
49.7	5021	14.41	-5.62	43.65	73.32
49.72	5025	14.55	-5.62	44.23	73.32
49.74	5020	14.55	-5.62	44.23	73.32
49.76	5022	14.55	-5.62	43.51	73.32
49.78	5021	14.55	-5.62	43.94	73.32
49.8	5031	14.55	-5.62	45.86	73.32
49.82	5022	14.55	-5.62	47.94	73.32
49.84	5034	14.55	-5.62	50.49	73.94
49.86	5038	14.55	-5.62	55.37	73.32
49.89	5035	14.7	-5.62	57.16	73.94
49.9	5056	14.7	-5.62	59.12	73.94
49.92	5061	14.85	-5.62	62.21	73.94
49.94	5055	14.85	-5.62	62.8	73.94
49.96	5065	14.55	-5.62	63.78	73.94
49.98	5045	14.26	-5.62	63.78	73.94
50	5044	14.11	-5.62	63.39	73.94
50.02	5053	13.96	-5.62	63.78	73.94
50.04	5052	13.82	-5.62	63	73.94
50.06	5049	13.52	-5.62	63	73.94
50.08	5064	13.52	-5.62	64.18	73.94
50.1	5060	13.67	-5.62	63.98	73.94
50.12	5071	13.82	-5.62	63.98	73.94
50.14	5066	13.96	-5.62	63.78	73.94
50.18	5055	14.26	-5.62	63.78	73.94
50.18	5066	14.55	-5.62	63.2	73.94
50.2	5056	14.7	-5.62	63.98	73.94
50.22	5070	14.7	-5.62	64.57	73.94
50.26	5069	14.7	-5.62	65.75	74.56
50.28	5086	14.85	-5.62	67.32	74.56
50.3	5079	14.85	-5.62	68.89	74.56
50.3	5092	14.85	-5.62	71.68	74.56
50.32	5083	14.85	-5.62	73.58	74.56
50.36	5086	14.85	-5.62	76.32	74.56
50.38	5096	14.85	-5.62	78.86	74.56
50.38	5109	14.7	-5.62	80.54	74.56
50.4	5104	14.7	-5.62	81.41	74.56

50.44	5118	14.55	-5.62	81.86	74.56
50.46	5109	14.11	-5.62	83.24	74.56
50.5	5108	13.96	-5.62	82.55	74.56
50.5	5121	13.67	-5.62	83.01	75.19
50.52	5116	13.52	-5.62	83.46	75.19
50.54	5128	13.38	-5.62	83.24	75.19
50.58	5123	13.23	-5.62	82.78	75.19
50.58	5137	12.94	-5.62	83.69	75.19
50.6	5130	12.79	-5.62	83.24	75.19
50.62	5134	12.79	-5.62	82.32	75.19
50.64	5143	12.79	-5.62	82.78	75.19
50.66	5146	12.79	-5.62	83.24	75.19
50.68	5149	12.79	-5.62	82.09	75.19
50.7	5143	12.79	-5.62	80.33	75.19
50.72	5151	12.79	-5.62	79.28	75.19
50.74	5146	12.79	-5.62	77.59	75.19
50.76	5157	12.79	-5.62	76.32	75.19
50.78	5158	12.64	-5.62	73.79	75.19
50.82	5163	12.49	-5.62	72.1	75.81
50.82	5147	12.35	-5.62	69.87	75.81
50.84	5152	12.35	-5.62	68.49	75.81
50.86	5146	12.2	-5.62	68.1	75.81
50.9	5160	12.05	-5.62	68.49	75.81
50.9	5157	12.2	-5.62	67.32	75.81
50.92	5170	12.2	-5.62	67.51	75.81
50.94	5163	12.2	-5.62	66.92	75.81
50.98	5172	12.35	-5.62	67.32	75.81
50.98	5164	12.49	-5.62	66.92	75.81
51	5174	12.49	-5.62	66.14	75.81
51.02	5164	12.64	-5.62	66.53	75.81
51.04	5156	12.79	-5.62	66.34	75.81
51.06	5152	12.79	-5.62	65.75	75.81
51.08	5168	12.94	-5.62	66.14	75.81
51.1	5189	12.94	-5.62	65.75	75.81
51.13	5184	13.08	-5.62	65.16	75.81
51.14	5192	13.08	-5.62	65.16	75.81
51.19	5185	13.08	-5.62	66.14	75.81
51.19	5171	13.08	-5.62	64.96	75.81
51.21	5181	13.08	-5.62	64.77	75.81
51.23	5186	13.23	-5.62	65.75	75.81
51.26	5180	13.38	-5.62	66.14	75.81
51.29	5195	13.38	-5.62	65.35	75.81
51.29	5196	13.38	-5.62	65.75	75.81
51.33	5198	13.38	-5.62	65.16	75.81
51.35	5199	13.38	-5.62	64.57	75.81
51.37	5198	13.52	-5.62	63.78	76.43
51.39	5189	13.38	-5.62	63.78	75.81

51.41	5201	13.38	-5.62	63.59	75.81
51.43	5206	13.23	-5.62	63.78	76.43
51.45	5206	13.23	-5.62	63.59	76.43
51.49	5208	13.23	-5.62	63.39	76.43
51.49	5201	13.23	-5.62	63.59	76.43
51.51	5210	13.23	-5.62	62.21	76.43
51.53	5202	13.23	-5.62	62.41	76.43
51.55	5214	13.23	-5.62	62.41	76.43
51.57	5205	13.23	-5.62	61.82	76.43
51.59	5221	13.23	-5.62	61.82	76.43
51.63	5212	13.23	-5.62	61.82	76.43
51.65	5213	13.23	-5.62	61.09	76.43
51.68	5212	13.23	-5.62	60.37	76.43
51.69	5220	13.23	-5.62	60.02	76.43
51.71	5223	13.08	-5.62	60.73	76.43
51.73	5214	13.08	-5.62	60.91	76.43
51.75	5225	13.08	-5.62	61.82	76.43
51.77	5219	13.08	-5.62	61.63	76.43
51.79	5230	13.23	-5.62	61.27	76.43
51.83	5221	13.23	-5.62	61.27	76.43
51.85	5224	13.23	-5.62	61.63	76.43
51.87	5234	13.23	-5.62	61.45	76.43
51.87	5225	13.23	-5.62	60.73	76.43
51.9	5241	13.23	-5.62	60.73	76.43
51.93	5232	13.38	-5.62	60.91	76.43
51.93	5232	13.38	-5.62	61.09	76.43
51.95	5245	13.38	-5.62	61.63	76.43
51.97	5244	13.38	-5.62	61.45	76.43
52	5233	13.38	-5.62	60.73	76.43
52.01	5247	13.23	-5.62	61.63	76.43
52.05	5247	13.23	-5.62	60.55	77.05
52.07	5241	13.38	-5.62	61.45	76.43
52.09	5253	13.23	-5.62	61.09	77.05
52.11	5243	13.23	-5.62	61.09	77.05
52.13	5254	13.23	-5.62	60.37	77.05
52.15	5244	13.23	-5.62	61.82	77.05
52.19	5245	13.23	-5.62	61.45	77.05
52.21	5259	13.38	-5.62	62.02	77.05
52.23	5261	13.23	-5.62	61.45	77.05
52.25	5252	13.23	-5.62	61.27	77.05
52.27	5266	13.38	-5.62	61.63	77.05
52.29	5253	13.38	-5.62	60.19	77.05
52.31	5254	13.38	-5.62	60.73	77.05
52.31	5267	13.23	-5.62	60.37	77.05
52.33	5256	13.23	-5.62	60.37	77.05
52.37	5270	13.23	-5.62	60.37	77.05
52.37	5272	13.23	-5.62	60.55	77.05

52.41	5263	13.23	-5.62	61.09	77.05
52.43	5264	13.23	-5.62	60.02	77.05
52.45	5264	13.23	-5.62	59.48	77.05
52.49	5275	13.23	-5.62	58.41	77.05
52.51	5274	13.08	-5.62	58.23	77.05
52.53	5275	13.08	-5.62	57.69	77.05
52.55	5268	13.08	-5.62	56.62	77.05
52.57	5281	13.23	-5.62	56.26	77.05
52.59	5279	13.08	-5.62	55.9	77.05
52.59	5273	13.08	-5.62	54.65	77.05
52.61	5284	13.08	-5.62	54.48	77.05
52.64	5275	13.08	-5.62	54.3	77.05
52.67	5273	13.08	-5.62	54.12	77.05
52.67	5275	13.08	-5.62	53.58	77.67
52.69	5274	13.08	-5.62	53.76	77.67
52.71	5274	13.08	-5.62	54.65	77.67
52.75	5278	13.23	-5.62	54.3	77.67
52.75	5279	13.38	-5.62	55.01	77.67
52.79	5290	13.38	-5.62	55.01	77.05
52.81	5279	13.67	-5.62	53.76	77.67
52.83	5288	13.67	-5.62	52.57	77.67
52.85	5278	13.82	-5.62	51.29	77.67
52.88	5287	13.67	-5.62	50.01	77.67
52.89	5275	13.67	-5.62	48.89	77.67
52.91	5288	13.67	-5.62	48.1	77.67
52.93	5279	13.67	-5.62	47.62	77.67
52.97	5293	13.67	-5.62	46.5	77.67
52.97	5289	13.82	-5.62	46.18	77.67
52.99	5278	13.82	-5.62	46.02	77.67
53.03	5289	13.96	-5.62	45.86	77.67
53.05	5279	13.96	-5.62	45.54	77.67
53.07	5280	14.11	-5.62	45.09	77.67
53.11	5289	14.26	-5.62	44.37	77.67
53.11	5279	14.41	-5.62	44.37	77.67
53.15	5282	14.41	-5.62	43.79	77.67
53.17	5281	14.41	-5.62	44.08	77.67
53.19	5282	14.55	-5.62	44.08	77.67
53.21	5293	14.55	-5.62	43.79	77.67
53.25	5280	14.7	-5.62	44.37	77.67
53.25	5284	14.7	-5.62	44.08	77.67
53.3	5294	14.85	-5.62	44.81	77.67
53.31	5282	14.85	-5.62	44.95	77.67
53.33	5295	14.99	-5.62	45.54	77.67
53.35	5283	15.14	-5.62	46.18	77.67
53.39	5297	15.14	-5.62	45.54	77.67
53.39	5293	15.29	-5.62	45.86	77.67
53.44	5282	15.43	-5.62	45.7	77.67

53.45	5297	15.43	-5.62	46.18	77.67
53.47	5299	15.43	-5.62	45.38	77.67
53.49	5302	15.43	-5.62	45.54	77.67
53.51	5296	15.29	-5.62	45.09	77.67
53.53	5303	15.29	-5.62	45.24	77.67
53.55	5291	15.29	-5.62	45.24	77.67
53.57	5292	15.14	-5.62	44.95	77.67
53.59	5300	15.14	-5.62	44.23	77.67
53.64	5302	14.99	-5.62	44.95	77.67
53.65	5291	14.99	-5.62	45.24	77.67
53.67	5292	14.99	-5.62	44.95	77.67
53.7	5296	14.99	-5.62	44.95	77.67
53.71	5305	14.99	-5.62	45.38	77.67
53.73	5304	15.14	-5.62	45.24	77.67
53.75	5292	15.14	-5.62	45.4	77.67
53.79	5304	15.14	-5.62	45.09	77.67
53.79	5296	15.14	-5.62	44.81	77.67
53.84	5299	15.14	-5.62	45.24	77.67
53.85	5296	15.14	-5.62	44.66	77.67
53.87	5298	15.14	-5.62	45.4	77.67
53.91	5306	15.14	-5.62	45.09	77.67
53.93	5300	15.14	-5.62	45.54	77.67
53.95	5310	15.14	-5.62	45.54	77.67
53.95	5304	15.14	-5.62	45.24	77.67
53.99	5316	15.14	-5.62	44.66	77.67
54.01	5297	14.99	-5.62	44.95	77.67
54.03	5306	14.99	-5.62	45.7	77.67
54.03	5295	14.85	-5.62	45.38	77.67
54.07	5303	14.85	-5.62	44.81	77.67
54.09	5294	14.7	-5.62	45.09	77.67
54.11	5306	14.85	-5.62	45.54	77.67
54.11	5298	14.85	-5.62	45.24	77.67
54.15	5309	14.85	-5.62	44.95	77.67
54.17	5302	14.85	-5.62	45.54	77.67
54.19	5309	14.85	-5.62	45.24	77.67
54.21	5312	14.7	-5.62	44.95	77.67
54.23	5299	14.7	-5.62	45.09	77.67
54.25	5309	14.7	-5.62	45.24	77.67
54.29	5313	14.7	-5.62	45.09	77.67
54.29	5305	14.7	-5.62	44.95	77.67
54.31	5316	14.7	-5.62	45.54	77.67
54.33	5319	14.85	-5.62	45.24	77.67
54.35	5308	14.85	-5.62	45.09	77.67
54.37	5320	14.85	-5.62	44.81	77.67
54.39	5321	14.85	-5.62	44.81	77.67
54.41	5311	14.85	-5.62	45.09	77.67
54.45	5308	14.85	-5.62	45.54	77.67

54.45	5311	14.85	-5.62	45.38	77.67
54.49	5317	14.85	-5.62	45.38	77.67
54.51	5319	14.85	-5.62	45.09	77.67
54.53	5318	14.85	-5.62	45.86	77.67
54.57	5320	14.7	-5.62	45.54	77.67
54.59	5325	14.7	-5.62	45.54	77.67
54.62	5314	14.7	-5.62	45.86	77.67
54.63	5324	14.7	-5.62	45.09	77.67
54.67	5324	14.7	-5.62	45.86	77.67
54.69	5313	14.55	-5.62	45.7	77.67
54.71	5321	14.55	-5.62	45.7	77.67
54.73	5325	14.55	-5.62	45.7	77.67
54.75	5314	14.55	-5.62	45.7	77.67
54.79	5318	14.55	-5.62	45.24	77.67
54.81	5334	14.55	-5.62	44.95	77.67
54.83	5321	14.55	-5.62	45.24	77.67
54.85	5327	14.55	-5.62	45.24	77.67
54.87	5319	14.55	-5.62	45.7	77.67
54.89	5332	14.55	-5.62	45.54	78.29
54.91	5331	14.55	-5.62	45.09	77.67
54.95	5332	14.55	-5.62	45.24	78.29
54.95	5335	14.55	-5.62	45.24	78.29
54.99	5322	14.55	-5.62	45.4	77.67
55.01	5323	14.55	-5.62	45.54	78.29
55.03	5334	14.55	-5.62	45.54	78.29
55.05	5321	14.55	-5.62	45.38	78.29
55.09	5330	14.55	-5.62	44.95	78.29
55.09	5319	14.41	-5.62	45.54	78.29
55.13	5331	14.55	-5.62	46.18	78.29
55.13	5331	14.55	-5.62	45.24	78.29
55.17	5325	14.55	-5.62	45.24	78.29
55.19	5336	14.55	-5.62	45.24	78.29
55.21	5326	14.55	-5.62	45.38	78.29
55.25	5325	14.55	-5.62	45.86	78.29
55.25	5324	14.55	-5.62	45.24	78.29
55.3	5336	14.55	-5.62	45.54	78.29
55.31	5330	14.55	-5.62	45.54	78.29
55.33	5342	14.55	-5.62	45.09	78.29
55.37	5330	14.55	-5.62	45.7	78.29
55.39	5330	14.55	-5.62	45.24	78.29
55.43	5342	14.55	-5.62	45.24	78.29
55.43	5344	14.55	-5.62	44.52	78.29
55.45	5346	14.55	-5.62	45.09	78.29
55.49	5348	14.55	-5.62	45.54	78.29
55.51	5345	14.55	-5.62	45.38	78.29
55.54	5335	14.55	-5.62	45.38	78.29
55.57	5344	14.55	-5.62	45.24	78.29

55.57	5345	14.7	-5.62	44.81	78.29
55.61	5337	14.7	-5.62	44.81	78.29
55.63	5331	14.7	-5.62	45.24	78.29
55.65	5330	14.55	-5.62	45.38	78.29
55.67	5340	14.7	-5.62	45.4	78.29
55.69	5335	14.7	-5.62	45.24	78.29
55.71	5348	14.7	-5.62	45.24	78.29
55.73	5344	14.7	-5.62	45.54	78.29
55.75	5345	14.7	-5.62	45.54	78.29
55.77	5350	14.7	-5.62	45.09	78.29
55.79	5346	14.55	-5.62	45.54	78.29
55.82	5342	14.55	-5.62	44.81	78.29
55.85	5342	14.55	-5.62	44.66	78.29
55.85	5347	14.55	-5.62	43.94	78.29
55.89	5338	14.55	-5.62	44.52	78.29
55.91	5341	14.55	-5.62	45.09	78.29
55.93	5340	14.55	-5.62	44.08	78.29
55.96	5349	14.7	-5.62	44.23	78.29
55.99	5342	14.7	-5.62	45.09	78.29
55.99	5342	14.7	-5.62	45.4	78.29
56.04	5353	14.7	-5.62	44.95	78.29
56.05	5343	14.7	-5.62	44.95	78.29
56.07	5338	14.7	-5.62	45.86	78.29
56.09	5337	14.7	-5.62	45.38	78.29
56.11	5349	14.7	-5.62	45.7	78.29
56.13	5344	14.7	-5.62	44.95	78.29
56.15	5343	14.7	-5.62	45.09	78.29
56.17	5353	14.55	-5.62	45.24	78.29
56.19	5340	14.55	-5.62	45.24	78.29
56.23	5352	14.55	-5.62	44.95	78.29
56.25	5352	14.55	-5.62	44.37	78.29
56.27	5344	14.7	-5.62	45.09	78.29
56.31	5354	14.7	-5.62	45.24	78.29
56.31	5350	14.55	-5.62	44.81	78.29
56.36	5343	14.55	-5.62	44.66	78.29
56.37	5350	14.55	-5.62	44.66	78.29
56.39	5339	14.55	-5.62	44.95	78.29
56.41	5352	14.55	-5.62	44.81	78.29
56.43	5345	14.55	-5.62	44.95	78.29
56.47	5359	14.55	-5.62	44.52	78.29
56.49	5357	14.55	-5.62	45.24	78.29
56.51	5344	14.55	-5.62	45.54	78.29
56.55	5353	14.7	-5.62	45.24	78.29
56.57	5355	14.7	-5.62	45.54	78.29
56.59	5349	14.7	-5.62	45.86	78.29
56.61	5362	14.7	-5.62	45.24	78.29
56.63	5350	14.55	-5.62	45.54	78.29

56.65	5356	14.55	-5.62	45.86	78.29
56.67	5345	14.55	-5.62	44.66	78.29
56.69	5355	14.55	-5.62	45.24	78.29
56.71	5353	14.55	-5.62	45.38	78.29
56.73	5347	14.55	-5.62	45.09	78.29
56.75	5349	14.55	-5.62	45.24	78.29
56.79	5346	14.55	-5.62	44.23	78.29
56.79	5355	14.55	-5.62	43.94	78.29
56.83	5343	14.55	-5.62	44.23	78.29
56.83	5341	14.55	-5.62	44.95	78.29
56.87	5346	14.55	-5.62	44.95	78.29
56.89	5346	14.55	-5.62	45.24	78.29
56.91	5355	14.7	-5.62	44.95	78.29
56.93	5343	14.7	-5.62	45.24	78.29
56.95	5349	14.7	-5.62	45.24	78.29
56.97	5350	14.55	-5.62	45.4	78.29
56.99	5354	14.55	-5.62	45.86	78.29
57.01	5348	14.55	-5.62	45.7	78.29
57.03	5360	14.7	-5.62	45.7	78.29
57.05	5347	14.7	-5.62	45.86	78.29
57.07	5356	14.7	-5.62	45.4	78.29
57.1	5359	14.7	-5.62	43.51	78.29
57.11	5347	14.85	-5.62	43.36	78.29
57.13	5353	14.85	-5.62	43.07	78.29
57.15	5342	14.7	-5.62	42.93	78.29
57.17	5338	14.55	-5.62	43.07	78.29
57.21	5348	14.41	-5.62	42.78	78.29
57.21	5342	14.41	-5.62	42.78	78.29
57.25	5348	14.41	-5.62	43.22	78.29
57.27	5357	14.41	-5.62	42.64	78.29
57.29	5362	14.41	-5.62	42.64	78.29
57.31	5352	14.26	-5.62	42.21	78.29
57.33	5340	14.26	-5.62	41.92	78.29
57.35	5337	14.26	-5.62	42.06	78.29
57.39	5350	14.41	-5.62	42.06	78.29
57.41	5351	14.41	-5.62	42.35	78.29
57.43	5348	14.41	-5.62	42.06	78.29
57.45	5352	14.41	-5.62	42.21	78.29
57.49	5357	14.41	-5.62	41.77	78.29
57.51	5345	14.41	-5.62	42.35	78.29
57.53	5358	14.41	-5.62	43.22	78.29
57.55	5350	14.55	-5.62	43.22	78.29
57.57	5367	14.55	-5.62	43.51	78.29
57.59	5350	14.55	-5.62	43.51	78.29
57.61	5353	14.55	-5.62	43.22	78.29
57.65	5342	14.55	-5.62	42.35	78.29
57.65	5342	14.55	-5.62	42.64	78.29

57.7	5352	14.55	-5.62	42.78	78.29
57.71	5347	14.55	-5.62	42.93	78.29
57.73	5357	14.55	-5.62	42.64	78.29
57.76	5348	14.7	-5.62	42.64	78.29
57.79	5356	14.55	-5.62	43.79	78.29
57.81	5339	14.7	-5.62	44.37	78.29
57.83	5349	14.7	-5.62	44.95	78.29
57.85	5347	14.7	-5.62	46.66	78.29
57.89	5359	14.7	-5.62	49.37	78.29
57.91	5354	14.85	-5.62	52.09	78.29
57.93	5351	14.99	-5.62	55.37	78.29
57.95	5346	15.14	-5.62	57.16	78.29
57.97	5342	15.29	-5.62	61.27	78.29
58.01	5348	15.43	-5.62	64.18	78.29
58.01	5376	15.88	-5.62	66.73	78.29
58.05	5390	16.02	-5.62	69.28	78.29
58.07	5382	16.17	-5.62	71.47	78.29
58.09	5376	16.02	-5.62	74.21	78.29
58.11	5380	15.43	-5.62	76.32	78.91
58.15	5378	14.99	-5.62	78.64	78.91
58.17	5375	14.55	-5.62	80.76	78.91
58.19	5397	14.26	-5.62	83.01	78.91
58.21	5393	14.11	-5.62	84.84	78.91
58.23	5392	13.96	-5.62	85.75	78.91
58.25	5401	13.67	-5.62	87.81	78.91
58.27	5405	13.52	-5.62	89.19	78.91
58.29	5395	13.23	-5.62	88.27	78.91
58.31	5399	13.08	-5.62	89.19	78.91
58.33	5413	12.94	-5.62	91.25	78.91
58.35	5414	12.79	-5.62	90.33	78.91
58.37	5408	12.64	-5.62	89.42	79.54
58.39	5408	12.49	-5.62	90.33	79.54
58.41	5420	12.35	-5.62	91.02	79.54
58.44	5424	12.2	-5.62	91.02	79.54
58.45	5415	12.05	-5.62	90.33	79.54
58.47	5416	12.05	-5.62	90.33	79.54
58.49	5418	12.05	-5.62	89.87	79.54
58.51	5434	11.91	-5.62	90.33	79.54
58.55	5435	11.91	-5.62	90.79	79.54
58.57	5429	11.91	-5.62	90.79	79.54
58.59	5444	12.05	-5.62	90.1	79.54
58.61	5435	12.2	-5.62	91.02	79.54
58.63	5437	12.2	-5.62	90.79	79.54
58.65	5448	12.2	-5.62	91.48	79.54
58.67	5452	12.2	-5.62	91.95	79.54
58.69	5453	12.2	-5.62	91.48	79.54
58.71	5442	12.2	-5.62	91.25	80.16

58.73	5461	12.2	-5.62	91.25	79.54
58.75	5452	12.05	-5.62	90.56	80.16
58.77	5453	12.2	-5.62	91.71	80.16
58.79	5466	12.2	-5.62	91.48	80.16
58.81	5456	12.05	-5.62	91.02	80.16
58.83	5472	12.2	-5.62	90.79	80.16
58.85	5462	12.2	-5.62	90.56	80.16
58.89	5473	12.2	-5.62	90.56	80.16
58.91	5467	12.2	-5.62	90.33	80.16
58.93	5468	12.2	-5.62	89.87	80.16
58.96	5485	12.2	-5.62	90.79	80.16
58.97	5474	12.2	-5.62	90.33	80.16
58.99	5487	12.2	-5.62	89.65	80.16
59.01	5479	12.2	-5.62	91.02	80.16
59.05	5482	12.2	-5.62	89.42	80.16
59.05	5497	12.05	-5.62	89.42	80.16
59.1	5486	12.05	-5.62	89.19	80.16
59.11	5500	12.05	-5.62	89.65	80.78
59.13	5493	12.05	-5.62	88.5	80.16
59.17	5505	12.05	-5.62	88.73	80.78
59.19	5500	12.05	-5.62	89.42	80.78
59.21	5513	12.05	-5.62	88.5	80.78
59.21	5500	12.05	-5.62	88.73	80.78
59.25	5515	12.05	-5.62	88.5	80.78
59.25	5504	12.05	-5.62	86.21	80.78
59.29	5505	12.05	-5.62	84.38	80.78
59.29	5517	11.91	-5.62	85.07	80.78
59.33	5506	11.76	-5.62	84.61	80.78
59.35	5519	11.91	-5.62	80.54	80.78
59.37	5508	11.91	-5.62	80.33	80.78
59.39	5520	11.76	-5.62	79.28	80.78
59.41	5508	11.76	-5.62	79.7	80.78
59.43	5522	11.61	-5.62	78.64	80.78
59.45	5509	11.61	-5.62	78.01	80.78
59.47	5526	11.61	-5.62	78.01	80.78
59.49	5516	11.76	-5.62	78.43	80.78
59.51	5526	11.76	-5.62	77.38	80.78
59.53	5532	11.76	-5.62	77.59	80.78
59.55	5518	11.76	-5.62	76.53	80.78
59.57	5532	11.91	-5.62	75.06	80.78
59.6	5524	11.91	-5.62	73.37	80.78
59.63	5531	11.91	-5.62	70.86	80.78
59.63	5529	11.91	-5.62	68.1	80.78
59.67	5518	11.76	-5.62	67.32	80.78
59.69	5521	11.61	-5.62	64.77	80.78
59.71	5532	11.47	-5.62	61.45	80.78
59.75	5518	11.32	-5.62	59.12	80.78

59.77	5518	11.32	-5.62	58.05	80.78
59.77	5519	11.17	-5.62	56.98	80.78
59.79	5522	11.02	-5.62	55.73	80.78
59.83	5524	11.02	-5.62	54.65	80.78
59.85	5533	11.02	-5.62	51.93	80.78
59.85	5515	11.02	-5.62	50.65	80.78
59.89	5520	11.02	-5.62	49.69	80.78
59.91	5519	11.02	-5.62	44.66	80.78
59.94	5513	11.02	-5.62	42.78	80.78
59.97	5517	11.02	-5.62	40.77	80.78
59.97	5512	11.02	-5.62	37.82	80.78
60.01	5522	11.02	-5.62	35.99	80.78
60.03	5503	11.02	-5.62	35.13	80.78
60.05	5511	11.02	-5.62	34.27	80.78
60.09	5490	11.02	-5.62	33.9	80.78
60.09	5482	11.02	-5.62	33.54	80.78
60.13	5491	11.02	-5.62	33.41	80.78
60.13	5497	11.02	-5.62	32.92	80.78
60.17	5453	11.02	-5.62	32.01	80.78
60.17	5398	11.02	-5.62	29.7	80.78
60.19	5367	11.02	-5.62	28.43	80.16
60.21	5402	11.02	-5.62	27.31	80.16
60.23	5436	11.02	-5.62	25.88	80.16
60.25	5482	11.17	-5.62	23.84	79.54
60.27	5488	11.32	-5.62	22.16	79.54
60.29	5490	11.47	-5.62	21.17	80.16
60.31	5487	11.61	-5.62	20.42	80.16
60.33	5489	11.76	-5.62	20.09	80.16
60.35	5458	11.91	-5.62	20.25	80.16
60.37	5464	12.05	-5.62	19.94	80.16
60.39	5449	12.2	-5.62	19.86	80.16
60.41	5458	12.35	-5.62	19.71	80.16
60.43	5450	12.49	-5.62	20.01	79.54
60.46	5439	12.64	-5.62	20.09	79.54
60.47	5447	12.79	-5.62	20.09	79.54
60.49	5432	12.94	-5.62	20.42	79.54
60.51	5452	12.94	-5.62	20.33	79.54
60.53	5455	12.79	-5.62	20.42	79.54
60.55	5462	12.64	-5.62	20.17	79.54
60.57	5429	12.94	-5.62	20.42	79.54
60.59	5427	13.08	-5.62	20.5	79.54
60.61	5413	13.23	-5.62	20.01	79.54
60.65	5429	13.38	-5.62	20.25	79.54
60.67	5431	13.82	-5.62	20.25	79.54
60.69	5419	13.96	-5.62	19.63	79.54
60.73	5418	14.11	-5.62	19.48	79.54
60.73	5416	14.41	-5.62	19.94	79.54

60.77	5423	14.55	-5.62	19.86	79.54
60.79	5412	15.14	-5.62	20.25	79.54
60.81	5422	15.43	-5.62	20.25	79.54
60.83	5408	15.88	-5.62	20.33	79.54
60.85	5416	16.46	-5.62	20.01	78.91
60.87	5409	16.9	-5.62	20.09	78.91
60.89	5393	17.35	-5.62	20.25	78.91
60.91	5400	17.79	-5.62	20.01	78.91
60.93	5389	18.08	-5.62	20.01	78.91
60.97	5399	18.82	-5.62	19.78	78.91
60.99	5390	19.55	-5.62	19.94	78.91
61.01	5386	20.29	-5.62	19.55	78.91
61.03	5391	20.29	-5.62	19.32	78.91
61.05	5375	20.29	-5.62	19.94	78.91
61.09	5380	20.29	-4.84	20.17	78.91
61.11	5379	20.29	-3.28	19.63	78.91
61.13	5368	20.29	-3.28	19.78	78.91
61.13	5375	20.29	-3.28	19.71	78.91
61.17	5360	20.29	-3.28	19.94	78.29
61.21	5356	20.29	-3.28	19.48	78.29
61.23	5363	20.29	-3.28	19.71	78.29
61.25	5362	20.29	-3.28	19.86	78.29
61.25	5353	20.29	-3.28	20.09	78.29
61.29	5347	20.29	-3.28	19.71	78.29
61.31	5351	20.29	-3.28	19.55	78.29
61.35	5352	20.29	-3.28	19.86	78.29
61.37	5343	20.29	-3.28	19.71	78.29
61.39	5344	20.29	-3.28	19.55	78.29
61.41	5343	20.29	-3.28	19.71	78.29
61.43	5338	20.29	-3.28	19.63	78.29
61.45	5344	20.29	-3.28	19.71	78.29
61.47	5330	20.29	-3.28	19.86	78.29
61.49	5338	20.29	-3.28	19.86	78.29
61.51	5327	20.29	-3.28	19.94	78.29
61.54	5332	20.29	-3.28	20.01	77.67
61.57	5318	20.29	-3.28	20.01	77.67
61.57	5313	20.29	-3.28	20.01	77.67
61.59	5318	20.29	-3.28	19.94	77.67
61.63	5318	20.29	-3.28	20.09	77.67
61.65	5314	20.29	-3.28	20.01	77.67
61.67	5310	20.29	-3.28	20.09	77.67
61.69	5300	20.29	-4.06	19.78	77.67
61.71	5295	20.29	-5.62	19.63	77.67
61.73	5299	20.29	-5.62	19.55	77.67
61.77	5287	20.29	-5.62	19.78	77.67
61.77	5285	20.29	-5.62	19.78	77.67
61.79	5292	20.29	-5.62	19.55	77.67

61.81	5304	20.29	-5.62	19.55	77.67
61.83	5311	20.29	-5.62	19.48	77.67
61.85	5293	20.29	-5.62	19.63	77.67
61.87	5282	20.29	-4.84	19.63	77.67
61.89	5277	20.29	-3.28	19.78	77.67
61.93	5283	20.29	-3.28	19.48	77.67
61.93	5277	20.29	-3.28	19.63	77.67
61.95	5290	20.29	-3.28	19.4	77.67
61.97	5288	20.29	-3.28	19.71	77.67
61.99	5285	20.29	-3.28	19.78	77.05
62.01	5290	20.29	-3.28	19.94	77.67
62.03	5283	20.29	-3.28	19.78	77.67
62.05	5270	20.29	-3.28	19.48	77.05
62.09	5268	20.29	-3.28	19.48	77.05
62.09	5269	20.29	-3.28	19.71	77.05
62.13	5278	20.29	-3.28	19.48	77.05
62.15	5267	20.29	-3.28	19.63	77.05
62.19	5269	20.29	-3.28	19.71	77.05
62.21	5251	20.29	-3.28	19.94	77.05
62.23	5247	20.29	-3.28	19.55	77.05
62.25	5249	20.29	-3.28	19.4	77.05
62.27	5241	20.29	-3.28	19.4	77.05
62.31	5244	20.29	-3.28	19.48	76.43
62.33	5242	20.29	-3.28	19.48	77.05
62.35	5229	20.29	-3.28	19.09	76.43
62.37	5229	20.29	-3.28	19.32	76.43
62.39	5232	20.29	-3.28	18.94	76.43
62.41	5236	20.29	-3.28	19.02	76.43
62.45	5224	20.29	-3.28	19.09	76.43
62.45	5227	20.29	-3.28	18.79	76.43
62.49	5214	20.29	-3.28	18.94	76.43
62.51	5217	20.29	-3.28	19.25	76.43
62.53	5210	20.29	-3.28	19.48	76.43
62.55	5210	20.29	-3.28	19.17	76.43
62.57	5212	20.29	-3.28	19.17	76.43
62.59	5206	20.29	-3.28	19.32	76.43
62.61	5193	20.29	-3.28	19.25	75.81
62.63	5199	20.29	-3.28	19.17	76.43
62.65	5190	20.29	-3.28	19.25	75.81
62.67	5188	20.29	-3.28	18.86	75.81
62.69	5196	20.29	-3.28	18.86	75.81
62.73	5191	20.29	-3.28	19.09	75.81
62.73	5179	20.29	-3.28	19.25	75.81
62.75	5179	20.29	-3.28	19.17	75.81
62.77	5176	20.29	-3.28	18.94	75.81
62.79	5181	20.29	-3.28	18.79	75.81
62.81	5171	20.29	-3.28	18.71	75.81

62.85	5161	20.29	-3.28	19.17	75.81
62.85	5169	20.29	-3.28	18.86	75.81
62.89	5175	20.29	-3.28	18.33	75.81
62.89	5178	20.29	-3.28	18.33	75.81
62.91	5180	20.29	-3.28	18.56	75.81
62.93	5174	20.29	-3.28	18.86	75.81
62.96	5173	20.29	-3.28	18.94	75.81
62.97	5160	20.29	-3.28	19.17	75.81
62.99	5157	20.29	-3.28	19.25	75.81
63.01	5168	20.29	-3.28	19.17	75.81
63.03	5160	20.29	-3.28	19.4	75.81
63.05	5162	20.29	-3.28	19.32	75.81
63.09	5160	20.29	-3.28	19.17	75.81
63.11	5147	20.29	-3.28	19.32	75.81
63.13	5146	20.29	-3.28	19.17	75.19
63.15	5141	20.29	-3.28	19.02	75.19
63.17	5145	20.29	-3.28	19.17	75.19
63.19	5137	20.29	-3.28	19.09	75.19
63.21	5136	20.29	-3.28	18.63	75.19
63.25	5147	20.29	-3.28	19.02	75.19
63.25	5145	20.29	-3.28	18.86	75.19
63.29	5133	20.29	-3.28	18.79	75.19
63.31	5135	20.29	-3.28	18.63	75.19
63.33	5131	20.29	-3.28	18.48	75.19
63.35	5120	20.29	-3.28	18.71	75.19
63.37	5122	20.29	-3.28	18.71	75.19
63.37	5107	20.29	-3.28	18.86	75.19
63.41	5113	20.29	-3.28	19.09	74.56
63.41	5111	20.29	-3.28	19.32	75.19
63.45	5106	20.29	-3.28	19.25	75.19