

Time	Accel. Pedal Equiv. Ratio	RPM (RPM Calculated Long Term)	Mass Airflow	Short Term Vehicle Speed (mph)				
0	0	14.99	822	21.17	-0.94	4.58	-0.94	0
0.02	0	14.99	815	21.17	-0.94	4.55	-0.94	0
0.06	0	14.99	815	21.17	-0.94	4.55	-0.94	0
0.1	0	14.99	811	21.17	-0.94	4.55	-0.94	0
0.14	0	14.99	818	21.17	-0.94	4.55	-0.94	0
0.16	0	14.99	818	21.17	-0.94	4.55	-0.94	0
0.18	0	14.99	815	21.17	-0.94	4.58	-0.94	0
0.2	0	14.99	826	21.17	-0.94	4.55	-0.94	0
0.24	0	14.99	821	21.17	-0.94	4.58	-0.94	0
0.26	0	14.99	821	21.17	-0.94	4.58	-0.94	0
0.3	0	14.99	826	21.17	-0.94	4.58	-0.94	0
0.32	0	14.99	814	21.17	-0.94	4.55	-0.94	0
0.34	0	14.99	814	21.17	-0.94	4.58	-0.94	0
0.38	0	14.99	812	21.17	-0.94	4.58	-0.94	0
0.4	0	15.14	809	21.17	-0.94	4.58	-0.94	0
0.44	0	15.14	820	21.17	-0.94	4.55	-0.94	0
0.46	0	15.14	816	21.17	-0.94	4.58	-0.94	0
0.5	0	15.14	823	21.17	-0.94	4.58	-0.94	0
0.54	0	15.14	823	21.17	-0.94	4.58	-0.94	0
0.56	0	15.14	818	21.17	-0.94	4.58	-0.94	0
0.6	0	15.14	829	21.17	-0.94	4.58	-0.94	0
0.62	0	15.14	821	21.17	-0.94	4.58	-0.94	0
0.66	0	15.14	826	21.17	-0.94	4.58	-0.94	0
0.68	0	15.14	822	21.17	-0.94	4.58	-0.94	0
0.7	0	15.14	829	21.17	-0.94	4.58	-0.94	0
0.74	0	15.14	829	21.17	-0.94	4.58	-0.94	0
0.78	0	15.14	819	21.17	-0.94	4.58	-0.94	0
0.8	0	15.14	813	21.17	-0.94	4.58	-0.94	0
0.82	0	15.14	804	21.17	-0.94	4.58	-0.94	0
0.86	0	15.14	813	21.17	-0.94	4.58	-0.94	0
0.88	0	15.14	813	21.17	-0.94	4.58	-0.94	0
0.92	0	15.14	818	21.17	-0.94	4.58	-0.94	0
0.97	0	15.14	829	21.17	-0.94	4.58	-0.94	0
0.98	0	15.14	830	21.17	-0.94	4.58	-0.16	0
1	0	15.14	841	21.17	-0.94	4.58	-0.16	0
1.04	0	15.14	841	21.17	-0.94	4.58	-0.16	0
1.06	0	15.14	836	21.17	-0.94	4.58	-0.16	0
1.1	0	15.14	846	20.78	-0.94	4.58	-0.16	0
1.12	0	15.14	841	20.78	-0.94	4.58	-0.16	0
1.14	0	15.14	843	20.78	-0.94	4.58	-0.16	0
1.18	0	15.14	843	20.78	-0.94	4.58	-0.16	0
1.22	0	15.14	836	20.78	-0.94	4.58	-0.16	0
1.24	0	15.14	842	20.78	-0.94	4.58	-0.16	0
1.28	0	15.14	839	20.78	-0.94	4.58	-0.16	0
1.3	0	15.14	848	20.78	-0.94	4.58	-0.16	0
1.32	0	15.14	836	20.78	-0.94	4.58	-0.16	0

1.36	0	15.14	836	20.78	-0.94	4.58	-0.16	0
1.38	0	15.14	833	20.78	-0.94	4.58	-0.16	0
1.4	0	15.14	832	20.78	-0.94	4.58	-0.94	0
1.44	0	15.14	839	20.78	-0.94	4.58	-0.94	0
1.46	0	15.14	839	20.78	-0.94	4.58	-0.94	0
1.5	0	15.14	827	20.78	-0.94	4.58	-0.94	0
1.54	0	14.99	830	20.78	-0.94	4.58	-0.94	0
1.56	0	14.99	831	20.78	-0.94	4.58	-0.94	0
1.6	0	14.99	836	20.78	-0.94	4.58	-0.94	0
1.64	0	14.99	823	20.78	-0.94	4.58	-0.94	0
1.66	0	14.99	826	21.17	-0.94	4.58	-0.94	0
1.7	0	14.99	823	21.17	-0.94	4.58	-0.94	0
1.72	0	14.99	823	21.17	-0.94	4.58	-0.94	0
1.76	0	14.99	831	21.17	-0.94	4.58	-0.94	0
1.78	0	14.99	820	21.17	-0.94	4.58	-0.94	0
1.82	0	14.99	811	21.17	-0.94	4.58	-0.94	0
1.86	0	14.99	804	21.17	-0.94	4.58	-0.94	0
1.88	0	14.99	810	21.17	-0.94	4.58	-0.94	0
1.93	0	14.99	810	21.17	-0.94	4.58	-0.94	0
1.94	0	14.99	810	21.17	-0.94	4.58	-0.94	0
1.96	0	14.99	821	21.17	-0.94	4.58	-0.94	0
2	0	14.99	820	21.17	-0.94	4.58	-0.94	0
2.02	0	14.99	831	21.17	-0.94	4.58	-0.94	0
2.08	0	14.99	825	21.17	-0.94	4.58	-0.94	0
2.1	0	14.99	831	21.17	-0.94	4.58	-0.94	0
2.12	0	14.99	831	21.17	-0.94	4.58	-0.94	0
2.16	0	14.99	834	21.17	-0.94	4.58	-0.94	0
2.2	0	14.99	834	21.17	-0.94	4.58	-0.94	0
2.22	0	15.14	829	21.17	-0.94	4.58	-0.94	0
2.24	0	15.14	833	21.17	-0.94	4.58	-0.94	0
2.28	0	15.14	833	21.17	-0.94	4.58	-0.16	0
2.3	0	15.14	833	21.17	-0.94	4.58	-0.16	0
2.32	0	15.14	841	20.78	-0.94	4.58	-0.16	0
2.34	0	15.14	837	20.78	-0.94	4.58	-0.16	0
2.39	0	15.14	837	20.78	-0.94	4.58	-0.16	0
2.4	0	15.14	842	20.78	-0.94	4.58	-0.16	0
2.44	0	15.14	833	20.78	-0.94	4.58	-0.94	0
2.48	0	15.14	837	20.78	-0.94	4.58	-0.16	0
2.5	0	15.14	829	20.78	-0.94	4.58	-0.94	0
2.55	0	14.99	830	20.78	-0.94	4.58	-0.94	0
2.56	0	14.99	826	20.78	-0.94	4.58	-0.94	0
2.6	0	14.99	837	20.78	-0.94	4.58	-0.94	0
2.62	0	14.99	837	20.78	-0.94	4.58	-0.94	0
2.64	0	14.99	828	20.78	-0.94	4.58	-0.94	0
2.68	0	14.99	828	20.78	-0.94	4.58	-0.94	0
2.7	0	14.99	828	20.78	-0.94	4.58	-0.94	0
2.72	0	15.14	819	21.17	-0.94	4.58	-0.94	0

2.76	0	15.14	824	21.17	-0.94	4.58	-0.94	0
2.78	0	15.14	819	21.17	-0.94	4.58	-0.94	0
2.8	0	15.14	819	21.17	-0.94	4.58	-0.94	0
2.84	0	15.14	827	21.17	-0.94	4.58	-0.94	0
2.86	0	14.99	829	21.17	-0.94	4.58	-0.94	0
2.88	0	14.99	829	21.17	-0.94	4.58	-0.94	0
2.92	0	14.99	834	21.17	-0.94	4.58	-0.94	0
2.97	0	14.99	823	21.17	-0.94	4.58	-0.94	0
2.98	0	14.99	826	21.17	-0.94	4.58	-0.94	0
3	0	14.99	824	21.17	-0.94	4.58	-0.94	0
3.04	0	14.99	832	21.17	-0.94	4.58	-0.94	0
3.06	0	14.99	828	21.17	-0.94	4.58	-0.94	0
3.08	0	15.14	828	21.17	-0.94	4.58	-0.94	0
3.12	0	15.14	833	21.17	-0.94	4.58	-0.94	0
3.14	0	15.14	822	21.17	-0.94	4.58	-0.16	0
3.18	0	15.14	822	21.17	-0.94	4.58	-0.16	0
3.2	0	15.14	821	21.17	-0.94	4.58	-0.94	0
3.22	0	15.14	820	21.17	-0.94	4.58	-0.94	0
3.26	0	14.99	820	21.17	-0.94	4.58	-0.94	0
3.28	0	14.99	833	21.17	-0.94	4.58	-0.94	0
3.32	0	14.99	828	21.17	-0.94	4.58	-0.94	0
3.36	0	14.99	832	21.17	-0.94	4.58	-0.94	0
3.38	0	14.99	828	21.17	-0.94	4.58	-0.94	0
3.42	0	14.99	834	21.17	-0.94	4.58	-0.94	0
3.46	0	14.99	827	21.17	-0.94	4.58	-0.94	0
3.48	0	14.99	834	21.17	-0.94	4.58	-0.94	0
3.54	0	14.99	827	21.17	-0.94	4.55	-0.94	0
3.56	0	14.99	832	20.78	-0.94	4.55	-0.94	0
3.58	0	14.99	826	20.78	-0.94	4.55	-0.94	0
3.6	0	14.99	826	20.78	-0.94	4.55	-0.94	0
3.64	0	14.99	834	20.78	-0.94	4.55	-0.94	0
3.66	0	14.99	827	20.78	-0.94	4.58	-0.94	0
3.69	0	14.99	833	20.78	-0.94	4.58	-0.94	0
3.72	0	14.99	833	20.78	-0.94	4.58	-0.94	0
3.74	0	14.99	826	20.78	-0.94	4.58	-0.94	0
3.76	0	14.99	833	20.78	-0.94	4.58	-0.94	0
3.8	0	14.99	833	20.78	-0.94	4.58	-0.94	0
3.82	0	14.99	835	20.78	-0.94	4.58	-0.94	0
3.85	0	14.99	842	20.78	-0.94	4.58	-0.94	0
3.88	0	14.99	833	20.78	-0.94	4.58	-0.94	0
3.9	0	14.99	836	20.78	-0.94	4.58	-0.94	0
3.94	0	14.99	836	20.78	-0.94	4.58	-0.94	0
3.96	0	14.99	835	20.78	-0.94	4.58	-0.94	0
3.98	0	14.99	841	20.78	-0.94	4.58	-0.94	0
4.02	0	14.99	831	20.78	-0.94	4.55	-0.94	0
4.04	0	14.99	831	20.78	-0.94	4.55	-0.94	0
4.06	0	14.99	838	20.78	-0.94	4.55	-0.94	0

4.1	0	14.99	831	20.78	-0.94	4.55	-0.94	0
4.12	0	14.99	836	20.78	-0.94	4.55	-0.94	0
4.14	0	14.99	836	20.78	-0.94	4.55	-0.94	0
4.18	0	14.99	829	20.78	-0.94	4.55	-0.94	0
4.23	0	14.99	833	20.78	-0.94	4.55	-0.94	0
4.24	0	14.99	824	20.78	-0.94	4.58	-0.94	0
4.26	0	14.99	826	20.78	-0.94	4.55	-0.94	0
4.3	0	14.99	826	20.78	-0.94	4.58	-0.94	0
4.35	0	14.99	822	21.17	-0.94	4.58	-0.94	0
4.36	0	14.99	828	21.17	-0.94	4.58	-0.94	0
4.38	0	14.99	829	21.17	-0.94	4.58	-0.94	0
4.42	0	14.99	837	20.78	-0.94	4.58	-0.94	0
4.47	0	14.99	837	20.78	-0.94	4.58	-0.94	0
4.48	0	14.99	838	20.78	-0.94	4.58	-0.94	0
4.52	0	14.99	838	20.78	-0.94	4.58	-0.94	0
4.57	0	14.99	827	20.78	-0.94	4.58	-0.94	0
4.58	0	14.99	834	20.78	-0.94	4.55	-0.94	0
4.63	0	14.99	828	20.78	-0.94	4.55	-1.72	0
4.64	0	14.99	832	20.78	-0.94	4.55	-0.94	0
4.66	0	14.99	828	20.78	-0.94	4.55	-0.94	0
4.7	0	14.99	837	20.78	-0.94	4.55	-0.94	0
4.74	0	14.99	837	20.78	-0.94	4.55	-0.94	0
4.76	0	14.99	829	20.78	-0.94	4.55	-0.94	0
4.8	0	14.99	830	20.78	-0.94	4.55	-0.94	0
4.82	0	14.99	824	20.78	-0.94	4.58	-0.94	0
4.86	0	14.99	831	20.78	-0.94	4.58	-1.72	0
4.9	0	14.99	826	20.78	-0.94	4.55	-1.72	0
4.92	0	14.99	834	20.78	-0.94	4.55	-1.72	0
4.94	0	14.99	826	20.78	-0.94	4.58	-1.72	0
4.98	0	14.99	826	20.78	-0.94	4.58	-1.72	0
5	0	14.99	828	20.78	-0.94	4.55	-0.94	0
5.02	0	14.99	823	20.78	-0.94	4.55	-0.94	0
5.06	0	14.99	823	20.78	-0.94	4.55	-0.94	0
5.11	0	14.99	825	20.78	-0.94	4.55	-0.94	0
5.12	0	14.99	818	21.17	-0.94	4.53	-0.94	0
5.17	0	14.99	824	21.17	-0.94	4.53	-0.94	0
5.18	0	14.99	818	21.17	-0.94	4.53	-0.94	0
5.2	0	14.99	829	20.78	-0.94	4.53	-1.72	0
5.24	0	14.99	829	20.78	-0.94	4.53	-1.72	0
5.26	0	14.99	829	20.78	-0.94	4.53	-1.72	0
5.3	0	14.99	831	20.78	-0.94	4.55	-1.72	0
5.32	0	14.99	814	20.78	-0.94	4.55	-1.72	0
5.36	0	14.99	813	21.17	-0.94	4.55	-1.72	0
5.4	0	14.99	817	21.17	-0.94	4.55	-1.72	0
5.42	0	14.99	817	21.17	-0.94	4.55	-1.72	0
5.44	0	15.14	826	21.17	-0.94	4.55	-0.94	0
5.46	0	15.14	807	21.17	-0.94	4.55	-0.94	0

5.5	0	15.14	807	21.17	-0.94	4.55	-0.94	0
5.52	0	15.14	796	21.17	-0.94	4.55	-0.94	0
5.56	0	15.14	797	21.17	-0.94	4.53	-0.94	0
5.61	0	15.14	809	21.17	-0.94	4.55	-0.94	0
5.62	0	15.14	813	21.17	-0.94	4.55	-0.94	0
5.64	0	15.14	827	21.17	-0.94	4.55	-0.94	0
5.66	0	15.14	827	21.17	-0.94	4.55	-0.94	0
5.7	0	15.14	822	21.17	-0.94	4.53	-0.94	0
5.74	0	15.14	825	21.17	-0.94	4.55	-0.94	0
5.78	0	15.14	822	21.17	-0.94	4.55	-0.94	0
5.82	0	15.14	833	21.17	-0.94	4.55	-0.94	0
5.86	0	15.14	830	21.17	-0.94	4.55	-0.94	0
5.88	0	15.14	841	20.78	-0.94	4.55	-0.94	0
5.92	0	15.14	830	20.78	-0.94	4.55	-0.94	0
5.94	0	15.14	829	20.78	-0.94	4.55	-0.94	0
5.96	0	15.14	829	20.78	-0.94	4.55	-0.94	0
5.98	0	15.14	821	20.78	-0.94	4.55	-0.94	0
6.02	0	15.14	828	20.78	-0.94	4.55	-0.94	0
6.04	0	15.14	828	20.78	-0.94	4.55	-0.94	0
6.06	0	15.14	823	20.78	-0.94	4.55	-0.94	0
6.12	0	15.14	831	20.78	-0.94	4.55	-0.94	0
6.14	0	15.14	822	21.17	-0.94	4.58	-0.94	0
6.18	0	15.14	827	21.17	-0.94	4.55	-0.94	0
6.2	0	15.14	824	21.17	-0.94	4.55	-0.94	0
6.24	0	15.14	824	21.17	-0.94	4.55	-0.94	0
6.26	0	14.99	831	20.78	-0.94	4.55	-0.94	0
6.3	0	14.99	819	21.17	-0.94	4.55	-0.94	0
6.32	0	14.99	825	21.17	-0.94	4.55	-0.94	0
6.35	0	14.99	818	21.17	-0.94	4.53	-0.94	0
6.38	0	14.99	818	21.17	-0.94	4.53	-0.94	0
6.4	0	14.99	822	21.17	-0.94	4.55	-0.94	0
6.42	0	14.99	821	21.17	-0.94	4.58	-0.94	0
6.44	0	14.99	821	21.17	-0.94	4.58	-0.94	0
6.48	0	14.99	834	21.17	-0.94	4.55	-0.94	0
6.5	0	14.99	833	20.78	-0.94	4.55	-0.94	0
6.54	0	14.99	841	20.78	-0.94	4.55	-0.94	0
6.56	0	14.99	821	20.78	-0.94	4.53	-0.94	0
6.6	0	14.99	800	21.17	-0.94	4.53	-0.94	0
6.64	0	14.99	800	21.17	-0.94	4.55	-0.94	0
6.66	0	14.99	801	21.17	-0.94	4.53	-0.94	0
6.68	0	15.14	814	21.17	-0.94	4.55	-0.94	0
6.7	0	15.14	819	21.17	-0.94	4.53	-0.94	0
6.76	0	15.14	819	21.17	-0.94	4.55	-0.94	0
6.78	0	15.14	820	21.17	-0.94	4.55	-0.94	0
6.82	0	15.14	820	21.17	-0.94	4.53	-0.94	0
6.84	0	14.99	811	21.17	-0.94	4.55	-0.94	0
6.88	0	14.99	811	21.17	-0.94	4.53	-0.94	0

6.9	0	14.99	818	21.17	-0.94	4.55	-0.94	0
6.94	0	14.99	816	21.17	-0.94	4.55	-0.94	0
6.96	0	14.99	826	21.17	-0.94	4.55	-0.94	0
6.99	0	14.99	826	21.17	-0.94	4.55	-0.94	0
7.02	0	14.99	829	21.17	-0.94	4.55	-0.94	0
7.04	0	14.99	838	21.17	-0.94	4.55	-0.94	0
7.06	0	14.99	822	21.17	-0.94	4.55	-0.94	0
7.1	0	14.99	822	21.17	-0.94	4.53	-0.94	0
7.12	0	14.99	819	21.17	-0.94	4.55	-0.94	0
7.16	0	14.99	816	21.17	-0.94	4.55	-0.94	0
7.21	0	14.99	828	21.17	-0.94	4.55	-0.94	0
7.22	0	14.99	822	21.17	-0.94	4.55	-0.94	0
7.24	0	14.99	822	21.17	-0.94	4.55	-0.94	0
7.28	0	14.99	823	21.17	-0.94	4.55	-0.94	0
7.32	0	14.99	813	21.17	-0.94	4.55	-0.94	0
7.36	0	14.99	817	21.17	-0.94	4.55	-0.94	0
7.38	0	14.99	812	21.17	-0.94	4.55	-0.94	0
7.4	0	14.99	817	21.17	-0.94	4.55	-0.94	0
7.44	0	14.99	811	21.17	-0.94	4.55	-0.94	0
7.49	0	14.99	817	21.17	-0.94	4.55	-0.94	0
7.52	0	14.99	817	21.17	-0.94	4.55	-0.94	0
7.54	0	14.99	810	21.17	-0.94	4.55	-0.94	0
7.57	0	14.99	815	21.17	-0.94	4.55	-0.94	0
7.6	0	14.99	819	21.17	-0.94	4.55	-0.94	0
7.62	0	14.99	831	21.17	-0.94	4.55	-0.94	0
7.65	0	15.14	831	21.17	-0.94	4.55	-0.94	0
7.68	0	14.99	825	21.17	-0.94	4.55	-0.94	0
7.7	0	15.14	825	21.17	-0.94	4.55	-0.94	0
7.72	0	15.14	825	21.17	-0.94	4.55	-0.94	0
7.76	0	15.14	823	21.17	-0.94	4.53	-0.94	0
7.78	0	15.14	830	21.17	-0.94	4.55	-0.94	0
7.8	0	15.14	815	21.17	-0.94	4.55	-0.94	0
7.84	0	15.14	815	21.17	-0.94	4.53	-0.94	0
7.86	0	15.14	815	21.17	-0.94	4.53	-0.94	0
7.9	0	15.14	815	21.17	-0.94	4.53	-0.94	0
7.92	0	15.14	821	21.17	-0.94	4.55	-0.94	0
7.96	0	15.14	819	21.17	-0.94	4.53	-0.94	0
7.98	0	15.14	830	21.17	-0.94	4.53	-0.94	0
8.02	0	15.14	830	21.17	-0.94	4.55	-0.94	0
8.07	0	15.14	827	21.17	-0.94	4.53	-0.94	0
8.08	0	15.14	827	20.78	-0.94	4.55	-0.94	0
8.12	0	15.14	820	21.17	-0.94	4.53	-0.94	0
8.14	0	15.14	827	20.78	-0.94	4.53	-0.94	0
8.18	0	15.14	814	21.17	-0.94	4.53	-0.94	0
8.22	0	15.14	814	21.17	-0.94	4.53	-0.94	0
8.24	0	15.14	815	21.17	-0.94	4.53	-0.94	0
8.28	0	15.14	827	21.17	-0.94	4.53	-0.94	0

8.32	0	15.14	827	21.17	-0.94	4.55	-0.94	0
8.34	0	15.14	819	21.17	-0.94	4.53	-0.94	0
8.37	0	15.14	824	21.17	-0.94	4.55	-0.94	0
8.4	0	15.14	815	21.17	-0.94	4.55	-0.94	0
8.42	0	15.14	815	21.17	-0.94	4.53	-0.94	0
8.46	0	15.14	821	21.17	-0.94	4.55	-0.94	0
8.48	0	15.14	822	21.17	-0.94	4.53	-0.94	0
8.52	0	14.99	831	20.78	-0.94	4.55	-0.94	0
8.56	0	14.99	821	21.17	-0.94	4.55	-0.94	0
8.58	0	14.99	822	21.17	-0.94	4.55	-0.94	0
8.6	0	14.99	819	21.17	-0.94	4.55	-0.94	0
8.62	0	14.99	819	21.17	-0.94	4.53	-0.94	0
8.66	0	14.99	827	21.17	-0.94	4.55	-0.94	0
8.7	0	14.99	814	21.17	-0.94	4.53	-0.94	0
8.72	0	14.99	820	21.17	-0.94	4.53	-0.94	0
8.74	0	15.14	820	21.17	-0.94	4.55	-0.94	0
8.78	0	15.14	816	21.17	-0.94	4.53	-0.94	0
8.82	0	15.14	820	21.17	-0.94	4.55	-0.94	0
8.86	0	15.14	813	21.17	-0.94	4.53	-0.94	0
8.88	0	15.14	819	21.17	-0.94	4.53	-0.94	0
8.9	0	15.14	814	21.17	-0.94	4.55	-0.94	0
8.92	0	15.14	814	21.17	-0.94	4.53	-0.94	0
8.96	0	14.99	824	21.17	-0.94	4.53	-0.94	0
8.98	0	15.14	825	21.17	-0.94	4.53	-0.94	0
9.01	0	15.14	825	21.17	-0.94	4.53	-0.94	0
9.04	0	15.14	833	20.78	-0.94	4.55	-0.94	0
9.06	0	15.14	825	20.78	-0.94	4.53	-0.94	0
9.1	0	15.14	832	20.78	-0.94	4.53	-0.94	0
9.12	0	15.14	830	20.78	-0.94	4.53	-0.94	0
9.15	0	15.14	830	20.78	-0.94	4.53	-0.94	0
9.18	0	15.14	837	20.78	-0.94	4.53	-0.94	0
9.22	0	15.14	822	20.78	-0.94	4.53	-0.94	0
9.24	0	15.14	820	20.78	-0.94	4.53	-0.94	0
9.26	0	15.14	820	20.78	-0.94	4.53	-0.94	0
9.3	0	15.14	820	20.78	-0.94	4.53	-0.94	0
9.32	0	15.14	829	20.78	-0.94	4.53	-0.94	0
9.36	0	15.14	820	20.78	-0.94	4.53	-0.94	0
9.4	0	15.14	822	20.78	-0.94	4.53	-0.16	0
9.42	0	15.14	817	20.78	-0.94	4.53	-0.16	0
9.46	0	15.14	825	20.78	-0.94	4.53	-0.94	0
9.48	0	15.14	816	20.78	-0.94	4.53	-0.94	0
9.52	0	15.14	816	20.78	-0.94	4.53	-0.94	0
9.54	0	15.14	816	21.17	-0.94	4.53	-0.94	0
9.58	0	15.14	813	21.17	-0.94	4.53	-0.94	0
9.6	0	15.14	822	21.17	-0.94	4.53	-0.94	0
9.64	0	15.14	822	21.17	-0.94	4.53	-0.94	0
9.66	0	15.14	818	21.17	-0.94	4.53	-0.94	0

9.68	0	15.14	820	21.17	-0.94	4.53	-0.94	0
9.7	0	15.14	810	21.17	-0.94	4.53	-0.94	0
9.74	0	15.14	810	21.17	-0.94	4.53	-0.94	0
9.78	0	15.14	818	21.17	-0.94	4.55	-0.94	0
9.8	0	14.99	807	21.17	-0.94	4.53	-0.94	0
9.82	0	14.99	808	21.17	-0.94	4.53	-0.94	0
9.86	0	14.99	808	21.17	-0.94	4.55	-0.94	0
9.88	0	15.14	805	21.17	-0.94	4.55	-0.94	0
9.9	0	15.14	816	21.17	-0.94	4.55	-0.94	0
9.94	0	15.14	811	21.17	-0.94	4.55	-0.94	0
9.96	0	15.14	823	21.17	-0.94	4.55	-0.16	0
9.98	0	15.14	823	21.17	-0.94	4.55	-0.16	0
10.02	0	15.14	818	21.17	-0.94	4.55	-0.16	0
10.04	0	15.14	825	21.17	-0.94	4.55	-0.16	0
10.06	0	15.14	825	21.17	-0.94	4.55	-0.16	0
10.1	0	15.14	822	21.17	-0.94	4.53	-0.16	0
10.12	0	15.14	824	21.17	-0.94	4.55	-0.16	0
10.14	0	15.14	812	21.17	-0.94	4.55	-0.16	0
10.18	0	15.14	812	21.17	-0.94	4.53	-0.16	0
10.2	0	15.14	814	21.17	-0.94	4.55	-0.16	0
10.24	0	15.14	809	21.17	-0.94	4.53	-0.16	0
10.28	0	15.14	817	21.17	-0.94	4.53	-0.16	0
10.32	0	15.14	816	21.17	-0.94	4.53	-0.16	0
10.36	0	15.14	825	21.17	-0.94	4.55	-0.94	0
10.38	0	14.99	826	21.17	-0.94	4.55	-0.94	0
10.42	0	14.99	840	21.17	-0.94	4.55	-0.94	0
10.44	0	14.99	826	21.17	-0.94	4.55	-0.94	0
10.48	0	14.99	826	21.17	-0.94	4.53	-0.94	0
10.5	0	14.99	821	21.17	-0.94	4.55	-0.94	0
10.52	0	14.99	817	21.17	-0.94	4.55	-0.94	0
10.54	0	14.99	817	21.17	-0.94	4.55	-0.94	0
10.58	0	14.99	821	21.17	-0.94	4.55	-0.94	0
10.6	0	14.99	815	21.17	-0.94	4.55	-0.94	0
10.64	0	14.99	824	21.17	-0.94	4.55	-0.94	0
10.66	0	14.99	815	21.17	-0.94	4.55	-0.94	0
10.68	0	14.99	815	21.17	-0.94	4.55	-0.94	0
10.72	0	14.99	822	21.17	-0.94	4.55	-0.94	0
10.76	0	14.99	816	21.17	-0.94	4.53	-0.94	0
10.78	0	14.99	818	21.17	-0.94	4.55	-0.94	0
10.82	0	14.99	808	21.17	-0.94	4.53	-0.94	0
10.84	0	14.99	808	21.17	-0.94	4.53	-0.94	0
10.86	0	14.99	808	21.17	-0.94	4.53	-0.94	0
10.88	0	14.99	807	21.17	-0.94	4.53	-0.94	0
10.92	0	14.99	807	21.17	-0.94	4.53	-0.94	0
10.94	0	14.99	822	21.17	-0.94	4.53	-0.94	0
10.96	0	14.99	817	21.17	-0.94	4.53	-0.94	0
11	0	14.99	822	21.17	-0.94	4.55	-0.94	0



11.02	0	14.99	819	21.17	-0.94	4.55	-0.94	0
11.04	0	14.99	819	21.17	-0.94	4.53	-0.94	0
11.08	0	14.99	830	21.17	-0.94	4.55	-0.94	0
11.1	0	14.99	823	21.17	-0.94	4.55	-0.94	0
11.12	0	14.99	823	21.17	-0.94	4.55	-0.94	0
11.16	0	14.99	830	21.17	-0.94	4.55	-0.94	0
11.2	0	14.99	819	21.17	-0.94	4.55	-0.94	0
11.22	0	14.99	823	21.17	-0.94	4.55	-0.94	0
11.24	0	14.99	822	21.17	-0.94	4.55	-0.94	0
11.28	0	14.99	822	21.17	-0.94	4.55	-0.94	0
11.3	0	14.99	831	21.17	-0.94	4.55	-0.94	0
11.32	0	14.99	821	21.17	-0.94	4.53	-0.94	0
11.36	0	14.99	819	21.17	-0.94	4.53	-0.94	0
11.38	0	14.99	819	21.17	-0.94	4.55	-0.94	0
11.42	0	14.99	818	21.17	-0.94	4.55	-0.94	0
11.44	0	14.99	826	21.17	-0.94	4.53	-0.94	0
11.46	0	14.99	826	21.17	-0.94	4.53	-0.94	0
11.5	0	14.99	819	21.17	-0.94	4.55	-0.94	0
11.52	0	14.99	823	21.17	-0.94	4.55	-0.94	0
11.56	0	14.99	818	21.17	-0.94	4.53	-0.94	0
11.61	0	14.99	826	21.17	-0.94	4.55	-0.94	0
11.62	0	14.99	825	21.17	-0.94	4.53	-0.94	0
11.64	0	14.99	830	20.78	-0.94	4.53	-0.94	0
11.68	0	14.99	830	20.78	-0.94	4.53	-0.94	0
11.72	0	14.99	818	21.17	-0.94	4.53	-0.94	0
11.74	0	14.99	821	21.17	-0.94	4.55	-0.94	0
11.79	0	14.99	809	21.17	-0.94	4.53	-0.94	0
11.8	0	14.99	813	21.17	-0.94	4.53	-0.94	0
11.84	0	14.99	813	21.17	-0.94	4.55	-0.94	0
11.89	0	14.99	814	21.17	-0.94	4.53	-0.94	0
11.9	0	14.99	815	21.17	-0.94	4.55	-0.94	0
11.94	0	14.99	797	21.17	-0.94	4.53	-0.94	0
11.96	0	14.99	800	21.17	-0.94	4.53	-0.94	0
11.98	0	14.99	802	21.17	-0.94	4.53	-0.94	0
12.02	0	14.99	802	21.17	-0.94	4.53	-0.94	0
12.06	0	14.99	816	21.17	-0.94	4.55	-0.94	0
12.1	0	14.99	811	21.17	-0.94	4.53	-0.94	0
12.12	0	14.99	817	21.17	-0.94	4.55	-0.94	0
12.16	0	14.99	820	21.17	-0.94	4.55	-0.94	0
12.2	0	15.14	835	21.17	-0.94	4.55	-0.94	0
12.22	0	15.14	831	21.17	-0.94	4.55	-0.94	0
12.27	0	15.14	839	21.17	-0.94	4.55	-0.94	0
12.28	0	15.14	837	20.78	-0.94	4.58	-0.94	0
12.3	0	15.14	844	20.78	-0.94	4.55	-0.94	0
12.32	0	15.14	844	20.78	-0.94	4.55	-0.94	0
12.36	0	15.14	836	20.78	-0.94	4.53	-0.94	0
12.38	0	15.14	836	20.78	-0.94	4.55	-0.94	0

12.4	0	15.14	836	20.78	-0.94	4.55	-0.94	0
12.44	0	15.14	824	20.78	-0.94	4.55	-0.94	0
12.46	0	15.14	829	20.78	-0.94	4.55	-0.94	0
12.5	0	15.14	816	20.78	-0.94	4.55	-0.94	0
12.55	0	15.14	811	21.17	-0.94	4.53	-0.94	0
12.56	0	15.14	811	21.17	-0.94	4.55	-0.94	0
12.6	0	15.14	810	21.17	-0.94	4.53	-0.94	0
12.62	0	15.14	821	21.17	-0.94	4.55	-0.94	0
12.64	0	15.14	816	21.17	-0.94	4.55	-0.94	0
12.66	0	15.14	816	21.17	-0.94	4.55	-0.94	0
12.7	0	15.14	829	21.17	-0.94	4.55	-0.94	0
12.72	0	15.14	820	21.17	-0.94	4.53	-0.94	0
12.74	0	15.14	820	21.17	-0.94	4.53	-0.94	0
12.76	0	15.14	811	21.17	-0.94	4.55	-0.94	0
12.8	0	15.14	805	21.17	-0.94	4.55	-0.94	0
12.84	0	15.14	819	21.17	-0.94	4.55	-0.94	0
12.86	0	15.14	823	21.17	-0.94	4.53	-0.94	0
12.9	0	15.14	823	21.17	-0.94	4.53	-0.94	0
12.92	0	15.14	833	21.17	-0.94	4.55	-0.94	0
12.96	0	15.14	818	21.17	-0.94	4.53	-0.94	0
12.98	0	15.14	812	21.17	-0.94	4.53	-0.94	0
13.01	0	14.99	810	21.17	-0.94	4.53	-0.94	0
13.04	0	14.99	810	21.17	-0.94	4.53	-0.94	0
13.06	0	14.99	820	21.17	-0.94	4.55	-0.94	0
13.08	0	14.99	810	21.17	-0.94	4.53	-0.94	0
13.12	0	14.99	810	21.17	-0.94	4.53	-0.94	0
13.14	0	14.99	813	21.17	-0.94	4.55	-0.94	0
13.16	0	14.99	810	21.17	-0.94	4.53	-0.94	0
13.2	0	14.99	817	21.17	-0.94	4.53	-0.94	0
13.22	0	14.99	817	21.17	-0.94	4.53	-0.94	0
13.25	0	14.99	808	21.17	-0.94	4.53	-0.94	0
13.28	0	14.99	808	21.17	-0.94	4.55	-0.94	0
13.3	0	14.99	806	21.17	-0.94	4.55	-0.94	0
13.34	0	14.99	806	21.17	-0.94	4.53	-0.94	0
13.36	0	14.99	818	21.17	-0.94	4.55	-0.94	0
13.38	0	14.99	817	21.17	-0.94	4.53	-0.94	0
13.4	0	14.99	817	21.17	-0.94	4.53	-0.94	0
13.42	0	14.99	821	21.17	-0.94	4.55	-0.94	0
13.46	0	14.99	823	21.17	-0.94	4.53	-0.94	0
13.48	0	14.99	823	21.17	-0.94	4.53	-0.94	0
13.52	0	14.99	836	21.17	-0.94	4.55	-0.94	0
13.54	0	14.99	836	21.17	-0.94	4.55	-0.94	0
13.58	0	14.99	848	20.78	-0.94	4.55	-0.94	0
13.6	0	14.99	842	20.78	-0.94	4.53	-0.94	0
13.64	0	14.99	846	20.78	-0.94	4.53	-0.94	0
13.66	0	14.99	840	20.78	-0.94	4.55	-0.94	0
13.7	0	14.99	840	20.78	-0.94	4.55	-0.94	0

13.72	0	14.99	845	20.78	-0.94	4.55	-0.94	0
13.74	0	14.99	836	20.78	-0.94	4.53	-0.94	0
13.78	0	14.99	842	20.78	-0.94	4.53	-0.94	0
13.82	0	14.99	829	20.78	-0.94	4.55	-0.94	0
13.84	0	14.99	829	20.78	-0.94	4.55	-0.94	0
13.88	0	14.99	825	20.78	-0.94	4.55	-0.94	0
13.9	0	14.99	814	20.78	-0.94	4.53	-0.94	0
13.94	0	14.99	820	20.78	-0.94	4.55	-0.94	0
13.98	0	14.99	809	21.17	-0.94	4.53	-0.94	0
14	0	14.99	813	21.17	-0.94	4.55	-0.94	0
14.04	0	14.99	811	21.17	-0.94	4.55	-0.94	0
14.06	0	14.99	811	21.17	-0.94	4.55	-0.94	0
14.1	0	14.99	817	21.17	-0.94	4.55	-0.94	0
14.12	0	14.99	809	21.17	-0.94	4.53	-0.94	0
14.16	0	14.99	816	21.17	-0.94	4.53	-0.94	0
14.18	0	14.99	808	21.17	-0.94	4.53	-0.94	0
14.22	0	14.99	808	21.17	-0.94	4.53	-0.94	0
14.24	0	14.99	807	21.17	-0.94	4.53	-0.94	0
14.28	0	14.99	807	21.17	-0.94	4.53	-0.94	0
14.3	0	14.99	815	21.17	-0.94	4.53	-0.94	0
14.32	0	15.14	812	21.17	-0.94	4.53	-0.94	0
14.36	0	15.14	812	21.17	-0.94	4.53	-0.94	0
14.38	0	15.14	827	21.17	-0.94	4.53	-0.94	0
14.4	0	15.14	814	21.17	-0.94	4.53	-0.94	0
14.42	0	15.14	814	21.17	-0.94	4.53	-0.94	0
14.44	0	15.14	820	21.17	-0.94	4.53	-0.94	0
14.48	0	15.14	819	21.17	-0.94	4.53	-0.94	0
14.5	0	15.14	819	21.17	-0.94	4.53	-0.94	0
14.52	0	15.14	830	21.17	-0.94	4.53	-0.94	0
14.56	0	15.14	816	21.17	-0.94	4.5	-0.94	0
14.58	0	15.14	816	21.17	-0.94	4.53	-0.94	0
14.6	0	15.14	816	21.17	-0.94	4.53	-0.94	0
14.64	0	15.14	819	21.17	-0.94	4.53	-0.94	0
14.66	0	15.14	832	20.78	-0.94	4.53	-0.94	0
14.7	0	15.14	820	20.78	-0.94	4.53	-0.94	0
14.72	0	15.14	820	20.78	-0.94	4.53	-0.94	0
14.74	0	15.14	817	21.17	-0.94	4.53	-0.94	0
14.78	0	15.14	812	21.17	-0.94	4.53	-0.94	0
14.8	0	14.99	821	21.17	-0.94	4.53	-0.94	0
14.82	0	14.99	821	21.17	-0.94	4.53	-0.94	0
14.86	0	14.99	819	21.17	-0.94	4.53	-0.94	0
14.88	0	14.99	828	21.17	-0.94	4.53	-0.94	0
14.92	0	14.99	822	20.78	-0.94	4.53	-0.94	0
14.94	0	14.99	820	21.17	-0.94	4.53	-0.94	0
14.96	0	14.99	820	21.17	-0.94	4.53	-0.94	0
15	0	14.99	817	21.17	-0.94	4.53	-0.94	0
15.04	0	14.99	830	20.78	-0.94	4.53	-0.94	0

15.08	0	14.99	821	20.78	-0.94	4.53	-0.94	0
15.1	0	14.99	826	20.78	-0.94	4.53	-0.94	0
15.14	0	14.99	824	20.78	-0.94	4.53	-0.94	0
15.16	0	14.99	831	20.78	-0.94	4.5	-0.94	0
15.2	0	14.99	831	20.78	-0.94	4.5	-0.94	0
15.22	0	14.99	829	20.78	-0.94	4.53	-1.72	0
15.24	0	14.99	841	20.78	-0.94	4.53	-1.72	0
15.28	0	14.99	839	20.78	-0.94	4.5	-1.72	0
15.32	0	14.99	847	20.78	-0.94	4.53	-1.72	0
15.34	0	14.99	847	20.78	-0.94	4.53	-1.72	0
15.38	0	14.99	832	20.78	-0.94	4.53	-0.94	0
15.4	0	14.99	829	20.78	-0.94	4.53	-1.72	0
15.44	0	14.99	826	20.78	-0.94	4.53	-1.72	0
15.48	0	14.99	836	20.78	-0.94	4.53	-1.72	0
15.5	0	14.99	824	20.78	-0.94	4.5	-1.72	0
15.52	0	14.99	824	20.78	-0.94	4.5	-1.72	0
15.56	0	14.99	824	20.78	-0.94	4.5	-1.72	0
15.58	0	14.99	809	20.78	-0.94	4.47	-1.72	0
15.6	0	14.99	802	20.78	-0.94	4.5	-1.72	0
15.64	0	14.99	797	21.17	-0.94	4.5	-1.72	0
15.66	0	14.99	797	21.17	-0.94	4.5	-1.72	0
15.7	0	14.99	809	21.17	-0.94	4.5	-1.72	0
15.72	0	14.99	803	21.17	-0.94	4.53	-1.72	0
15.76	0	14.99	814	21.17	-0.94	4.5	-1.72	0
15.78	0	14.99	814	21.17	-0.94	4.5	-1.72	0
15.81	0	14.99	808	21.17	-0.94	4.5	-1.72	0
15.84	0	14.99	813	21.17	-0.94	4.5	-1.72	0
15.86	0	14.99	802	21.17	-0.94	4.5	-1.72	0
15.89	0	14.99	802	21.17	-0.94	4.47	-1.72	0
15.92	0	14.99	809	21.17	-0.94	4.5	-1.72	0
15.94	0	14.99	805	21.17	-0.94	4.47	-1.72	0
15.96	0	14.99	805	21.17	-0.94	4.47	-1.72	0
16	0	14.99	817	21.17	-0.94	4.5	-1.72	0
16.02	0	14.99	810	21.17	-0.94	4.47	-1.72	0
16.06	0	15.14	813	21.17	-0.94	4.47	-1.72	0
16.08	0	15.14	813	21.17	-0.94	4.47	-1.72	0
16.1	0	15.14	813	21.17	-0.94	4.47	-1.72	0
16.12	0	15.14	820	21.17	-0.94	4.47	-0.94	0
16.16	0	15.14	820	21.17	-0.94	4.5	-0.94	0
16.2	0	15.14	802	21.17	-0.94	4.5	-0.94	0
16.22	0	15.14	800	21.17	-0.94	4.5	-0.94	0
16.24	0	15.14	804	21.17	-0.94	4.5	-0.94	0
16.26	0	15.14	814	21.17	-0.94	4.5	-0.94	0
16.3	0	15.14	814	21.17	-0.94	4.5	-0.94	0
16.32	0	15.14	813	21.17	-0.94	4.5	-0.94	0