

	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0	Voltage	SinWave	Sine Index
0	0	0	0	0	0	0	0	1.65	32
1	0	0	0	0	0	3.3	0.051563	1.811728	35
2	0	0	0	0	3.3	0	0.103125	1.971899	38
3	0	0	0	0	3.3	3.3	0.154688	2.12897	41
4	0	0	0	3.3	0	0	0.20625	2.281428	44
5	0	0	0	3.3	0	3.3	0.257813	2.427805	47
6	0	0	0	3.3	3.3	0	0.309375	2.566691	50
7	0	0	0	3.3	3.3	3.3	0.360938	2.696749	52
8	0	0	3.3	0	0	0	0.4125	2.816726	55
9	0	0	3.3	0	0	3.3	0.464063	2.925467	57
10	0	0	3.3	0	3.3	0	0.515625	3.021925	59
11	0	0	3.3	0	3.3	3.3	0.567188	3.10517	60
12	0	0	3.3	3.3	0	0	0.61875	3.174401	62
13	0	0	3.3	3.3	0	3.3	0.670313	3.228952	63
14	0	0	3.3	3.3	3.3	0	0.721875	3.268296	63
15	0	0	3.3	3.3	3.3	3.3	0.773438	3.292055	63
16	0	3.3	0	0	0	0	0.825	3.3	63
17	0	3.3	0	0	0	3.3	0.876563	3.292055	63
18	0	3.3	0	0	3.3	0	0.928125	3.268296	63
19	0	3.3	0	0	3.3	3.3	0.979688	3.228952	63
20	0	3.3	0	3.3	0	0	1.03125	3.174401	62
21	0	3.3	0	3.3	0	3.3	1.082813	3.10517	60
22	0	3.3	0	3.3	3.3	0	1.134375	3.021925	59
23	0	3.3	0	3.3	3.3	3.3	1.185938	2.925467	57
24	0	3.3	3.3	0	0	0	1.2375	2.816726	55
25	0	3.3	3.3	0	0	3.3	1.289063	2.696749	52
26	0	3.3	3.3	0	3.3	0	1.340625	2.566691	50
27	0	3.3	3.3	0	3.3	3.3	1.392188	2.427805	47
28	0	3.3	3.3	3.3	0	0	1.44375	2.281428	44
29	0	3.3	3.3	3.3	0	3.3	1.495313	2.12897	41
30	0	3.3	3.3	3.3	3.3	0	1.546875	1.971899	38
31	0	3.3	3.3	3.3	3.3	3.3	1.598438	1.811728	35
32	3.3	0	0	0	0	0	1.65	1.65	32
33	3.3	0	0	0	0	3.3	1.701563	1.488272	29
34	3.3	0	0	0	3.3	0	1.753125	1.328101	26
35	3.3	0	0	0	3.3	3.3	1.804688	1.17103	23
36	3.3	0	0	3.3	0	0	1.85625	1.018572	20
37	3.3	0	0	3.3	0	3.3	1.907813	0.872195	17
38	3.3	0	0	3.3	3.3	0	1.959375	0.733309	14
39	3.3	0	0	3.3	3.3	3.3	2.010938	0.603251	12
40	3.3	0	3.3	0	0	0	2.0625	0.483274	9
41	3.3	0	3.3	0	0	3.3	2.114063	0.374533	7
42	3.3	0	3.3	0	3.3	0	2.165625	0.278075	5
43	3.3	0	3.3	0	3.3	3.3	2.217188	0.19483	4

44	3.3	0	3.3	3.3	0	0	2.26875	0.125599	2
45	3.3	0	3.3	3.3	0	3.3	2.320313	0.071048	1
46	3.3	0	3.3	3.3	3.3	0	2.371875	0.031704	1
47	3.3	0	3.3	3.3	3.3	3.3	2.423438	0.007945	0
48	3.3	3.3	0	0	0	0	2.475	0	0
49	3.3	3.3	0	0	0	3.3	2.526563	0.007945	0
50	3.3	3.3	0	0	3.3	0	2.578125	0.031704	1
51	3.3	3.3	0	0	3.3	3.3	2.629688	0.071048	1
52	3.3	3.3	0	3.3	0	0	2.68125	0.125599	2
53	3.3	3.3	0	3.3	0	3.3	2.732813	0.19483	4
54	3.3	3.3	0	3.3	3.3	0	2.784375	0.278075	5
55	3.3	3.3	0	3.3	3.3	3.3	2.835938	0.374533	7
56	3.3	3.3	3.3	0	0	0	2.8875	0.483274	9
57	3.3	3.3	3.3	0	0	3.3	2.939063	0.603251	12
58	3.3	3.3	3.3	0	3.3	0	2.990625	0.733309	14
59	3.3	3.3	3.3	0	3.3	3.3	3.042188	0.872195	17
60	3.3	3.3	3.3	3.3	0	0	3.09375	1.018572	20
61	3.3	3.3	3.3	3.3	0	3.3	3.145313	1.17103	23
62	3.3	3.3	3.3	3.3	3.3	0	3.196875	1.328101	26
63	3.3	3.3	3.3	3.3	3.3	3.3	3.248438	1.488272	29

Triangle	Trig Index	Square Index
1.65	32	0
1.748175	34	63
1.84635	36	63
1.944524	38	63
2.042699	40	63
2.140874	42	63
2.239049	43	63
2.337223	45	63
2.435398	47	63
2.533573	49	63
2.631748	51	63
2.729922	53	63
2.828097	55	63
2.926272	57	63
3.024447	59	63
3.122622	61	63
3.220796	62	63
3.122622	61	63
3.024447	59	63
2.926272	57	63
2.828097	55	63
2.729922	53	63
2.631748	51	63
2.533573	49	63
2.435398	47	63
2.337223	45	63
2.239049	43	63
2.140874	42	63
2.042699	40	63
1.944524	38	63
1.84635	36	63
1.748175	34	63
1.65	32	0
1.551825	30	0
1.45365	28	0
1.355476	26	0
1.257301	24	0
1.159126	22	0
1.060951	21	0
0.962777	19	0
0.864602	17	0
0.766427	15	0
0.668252	13	0
0.570078	11	0

0.471903	9	0
0.373728	7	0
0.275553	5	0
0.177378	3	0
0.079204	2	0
0.177378	3	0
0.275553	5	0
0.373728	7	0
0.471903	9	0
0.570078	11	0
0.668252	13	0
0.766427	15	0
0.864602	17	0
0.962777	19	0
1.060951	21	0
1.159126	22	0
1.257301	24	0
1.355476	26	0
1.45365	28	0
1.551825	30	0