

Truth Table

Function Designation Numbers: (Sheet 1) **Subject:**_____ **Date:** _____

NUM		VARIABLES								FUNCTIONS							
		JIHGFEDCBA															
0	0	0	0	0	0	0	0	0	0								
1	0	0	0	0	0	0	0	0	0	1							
2	0	0	0	0	0	0	0	0	1	0							
3	0	0	0	0	0	0	0	0	1	1							
4	0	0	0	0	0	0	0	1	0	0							
5	0	0	0	0	0	0	0	1	0	1							
6	0	0	0	0	0	0	0	1	1	0							
7	0	0	0	0	0	0	0	1	1	1							
8	0	0	0	0	0	0	1	0	0	0							
9	0	0	0	0	0	0	1	0	0	1							
10	0	0	0	0	0	0	1	0	1	0							
11	0	0	0	0	0	0	1	0	1	1							
12	0	0	0	0	0	0	1	1	0	0							
13	0	0	0	0	0	0	1	1	0	1							
14	0	0	0	0	0	0	1	1	1	0							
15	0	0	0	0	0	0	1	1	1	1							
16	0	0	0	0	0	1	0	0	0	0							
17	0	0	0	0	0	1	0	0	0	1							
18	0	0	0	0	0	1	0	0	1	0							
19	0	0	0	0	0	1	0	0	1	1							
20	0	0	0	0	0	1	0	1	0	0							
21	0	0	0	0	0	1	0	1	0	1							
22	0	0	0	0	0	1	0	1	1	0							
23	0	0	0	0	0	1	0	1	1	1							
24	0	0	0	0	0	1	1	0	0	0							
25	0	0	0	0	0	1	1	0	0	1							
26	0	0	0	0	0	1	1	0	1	0							
27	0	0	0	0	0	1	1	0	1	1							
28	0	0	0	0	0	1	1	1	0	0							
29	0	0	0	0	0	1	1	1	0	1							
30	0	0	0	0	0	1	1	1	1	0							
31	0	0	0	0	0	1	1	1	1	1							
		JIHGFEDCBA															
NUM		VARIABLES								FUNCTIONS							

NUM		VARIABLES								FUNCTIONS							
		JIHGFEDCBA															
32	0	0	0	0	1	0	0	0	0								
33	0	0	0	0	1	0	0	0	0	1							
34	0	0	0	0	1	0	0	0	1	0							
35	0	0	0	0	1	0	0	0	1	1							
36	0	0	0	0	1	0	0	1	0	0							
37	0	0	0	0	1	0	0	1	0	1							
38	0	0	0	0	1	0	0	1	1	0							
39	0	0	0	0	1	0	0	1	1	1							
40	0	0	0	0	1	0	1	0	0	0							
41	0	0	0	0	1	0	1	0	0	1							
42	0	0	0	0	1	0	1	0	1	0							
43	0	0	0	0	1	0	1	0	1	1							
44	0	0	0	0	1	0	1	1	0	0							
45	0	0	0	0	1	0	1	1	0	1							
46	0	0	0	0	1	0	1	1	1	0							
47	0	0	0	0	1	0	1	1	1	1							
48	0	0	0	0	1	1	0	0	0	0							
49	0	0	0	0	1	1	0	0	0	1							
50	0	0	0	0	1	1	0	0	1	0							
51	0	0	0	0	1	1	0	0	1	1							
52	0	0	0	0	1	1	0	1	0	0							
53	0	0	0	0	1	1	0	1	0	1							
54	0	0	0	0	1	1	0	1	1	0							
55	0	0	0	0	1	1	0	1	1	1							
56	0	0	0	0	1	1	1	0	0	0							
57	0	0	0	0	1	1	1	0	0	1							
58	0	0	0	0	1	1	1	0	1	0							
59	0	0	0	0	1	1	1	0	1	1							
60	0	0	0	0	1	1	1	1	0	0							
61	0	0	0	0	1	1	1	1	0	1							
62	0	0	0	0	1	1	1	1	1	0							
63	0	0	0	0	1	1	1	1	1	1							
		JIHGFEDCBA															
NUM		VARIABLES								FUNCTIONS							