

Truth Table (Part B)

Inputs			Outputs				
d1	d2	d3	s6	s5	s4	s3	
0	0	0	1	1	0	1	
0	0	1	0	1	1	0	
0	1	0	1	1	1	0	
0	1	1	1	1	1	0	
1	0	0	1	0	1	0	
1	0	1	0	0	0	0	
1	1	0	0	0	0	0	
1	1	1	0	0	0	0	

s2	s1	s0
1	1	0
0	0	0
0	0	1
1	1	1
1	0	0
0	0	0
0	0	0
0	0	0