				1	2	3	4	5	6	7	8	9
0	0	0	0	0	0	0	0		0	0	0	0
0	0	0	1	1	1	0	1	1	0	0	1	1
0	0	1	0	1	1	1	1	1	0	0	1	1
0	0	1	1	0	1	0	0	0	1	0	1	1
0	1	0	0	0	1	1	1	0	1	0	1	1
0	1	0	1	1	0	0	1	1	1	1	1	1
0	1	1	0	0	0	1	1	0	1	1	1	1
0	1	1	1	1	0	0	1	1	0	1	1	1
1	0	0	0	1	1	1	1	1	1	0	1	1
1	0	0	1	1	1	1	1	1	1	1	1	1
1	0	1	0	0	0	0	0	0	0	0	0	0
1	0	1	1	0	0	0	0	0	0	0	0	0
1	1	0	0	0	0	0	0	0	0	0	0	0
1	1	0	1	0	0	0	0	0	0	0	0	0
1	1	1	0	0	0	0	0	0	0	0	0	0
1	1	1	1	0	0	0	0	0	0	0	0	0
1	(D*~C)+(B*D)+(~B*~D)											
2	(~B)+(~C*~D)											
3	~D + A											
4	~C + ~D + B											
5	(D*~C)+(B*D)+(~B*~D)											
6	A+(~C*~D)+(B*~C)+(B*~D)+(~B*C*D)											
	(B*D)+(B*C)+ (A*D)											
8			1									
9			1									