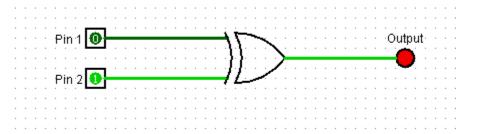
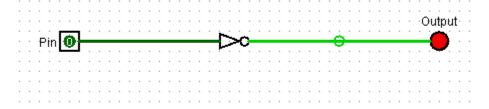
5.

Pin 1	Pin 2	Output
0	0	0
0	1	1
1	0	1
1	1	0



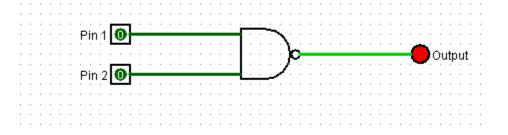
8.

Pin	Output
0	1
1	0

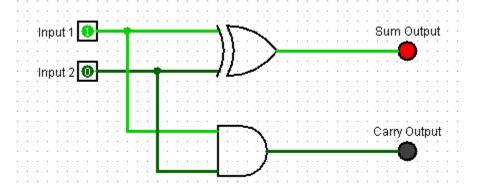


10.

Pin 1	Pin 2	Output
0	0	1
0	1	1
1	0	1
1	1	0



Input 1	Input 2	Sum Output	Carry Output
0	0	0	0
0	1	1	0
1	0	1	0
1	1	0	1



Input 1	Input 2	Carry In	Sum Output	Carry Output
0	0	0	0	0
0	0	1	1	0
0	1	0	1	0
0	1	1	0	1
1	1	1	1	1
1	1	0	0	1
1	0	1	0	1
1	0	0	1	0

