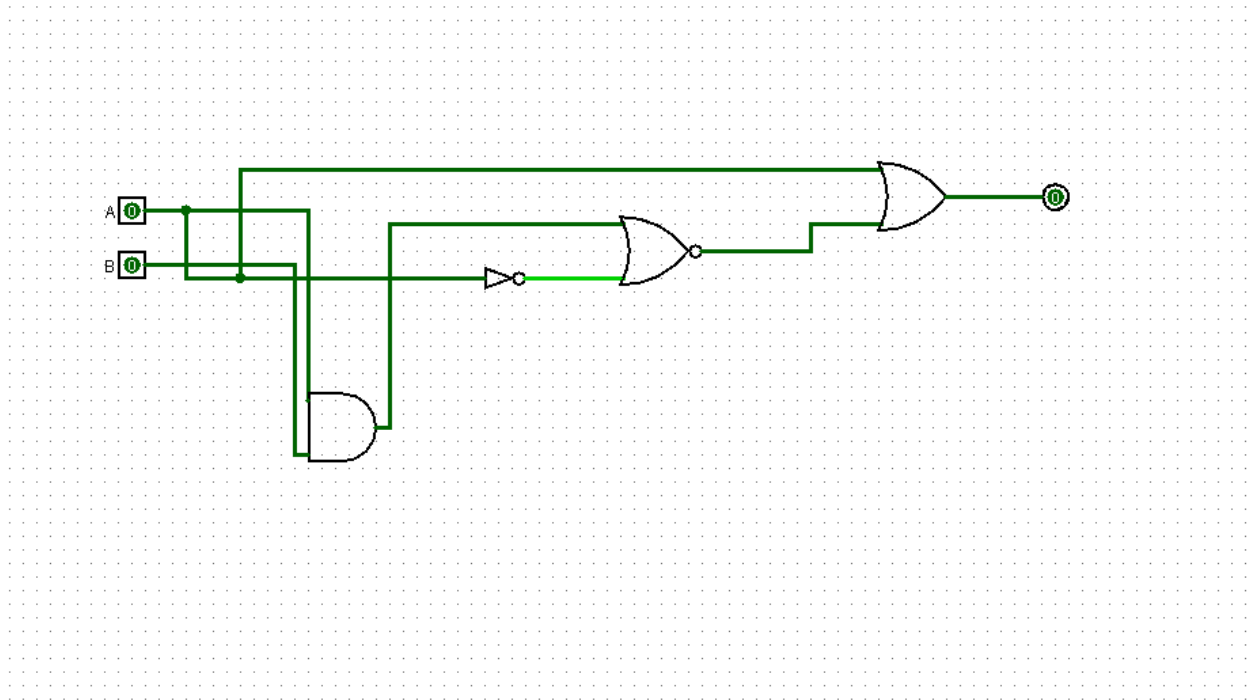
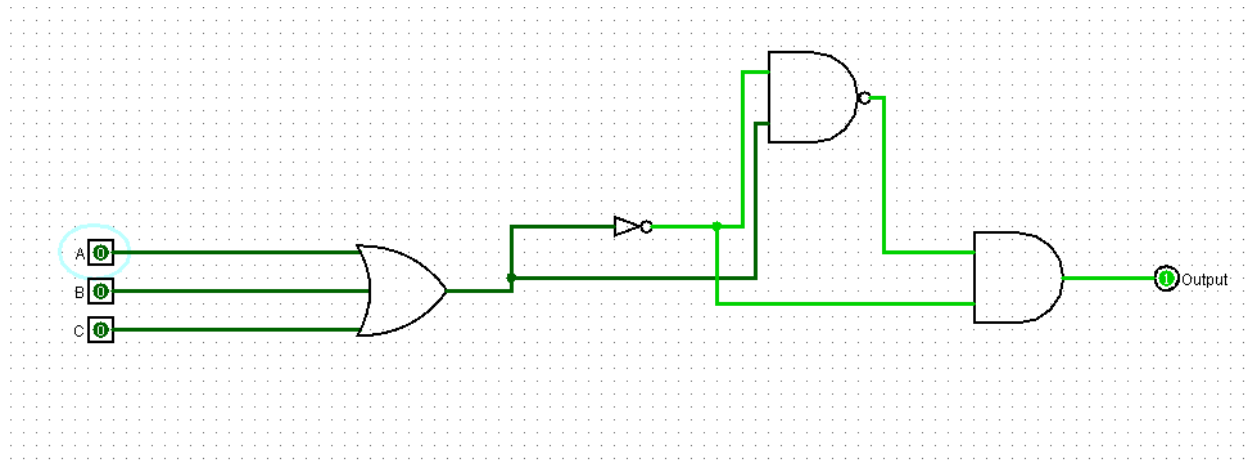


Test circuit one



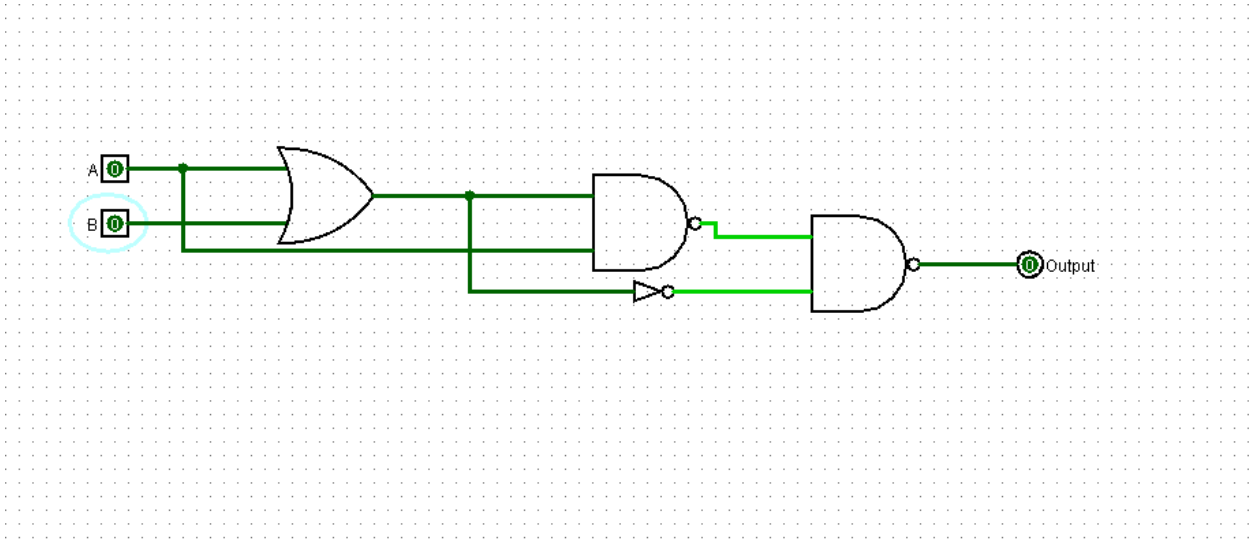
A	B	Output
0	0	0
0	1	0
1	0	1
1	1	1

Test circuit two



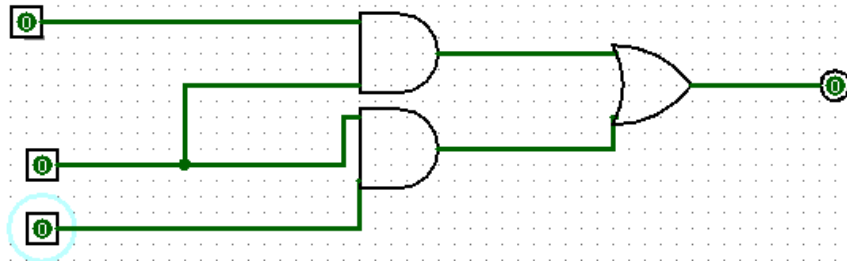
A	B	C	Output
0	0	0	1
0	0	1	0
0	1	0	0
0	1	1	0
1	0	0	0
1	0	1	0
1	1	0	0
1	1	1	0

Test circuit three



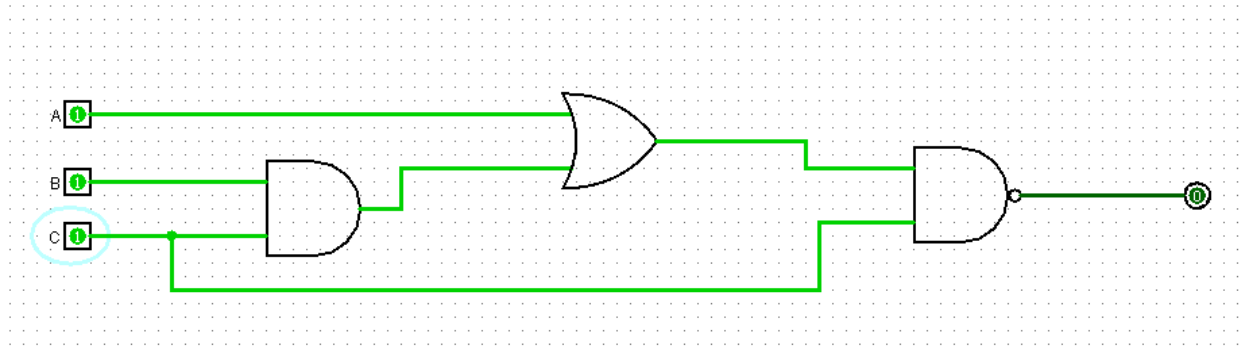
A	B	Output
0	0	0
0	1	1
1	0	1
1	1	1

Test circuit four



A	B	C	Output
0	0	0	0
0	0	1	0
0	1	0	0
0	1	1	1
1	0	0	0
1	0	1	0
1	1	0	1
1	1	1	1

Test circuit five



A	B	C	Output
0	0	0	1
0	0	1	1
0	1	0	1
0	1	1	0
1	0	0	1
1	0	1	0
1	1	0	1
1	1	1	0