A	B	C	Y
0	0	0	0
0	0	1	0
0	1	0	0
0	1	1	0
1	0	0	0
1	0	1	0
1	1	0	1
1	1	1	0

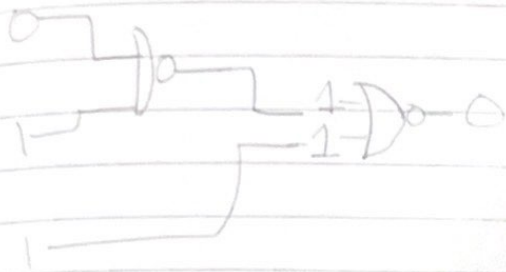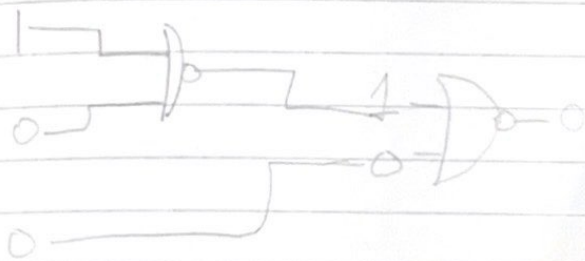When $A = B = C = 0$,
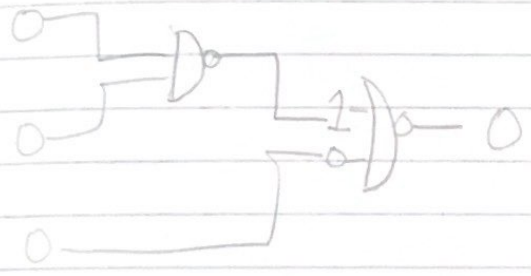
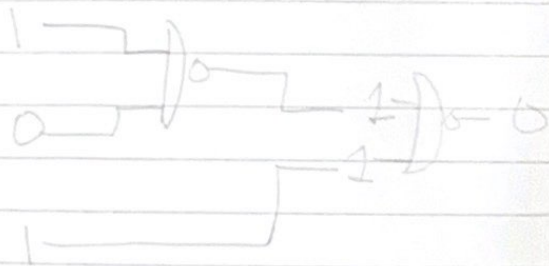When $A = B = 0$ and $C = 1$,
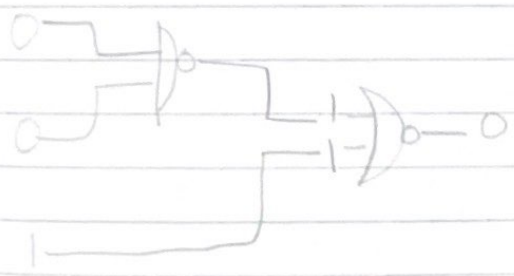
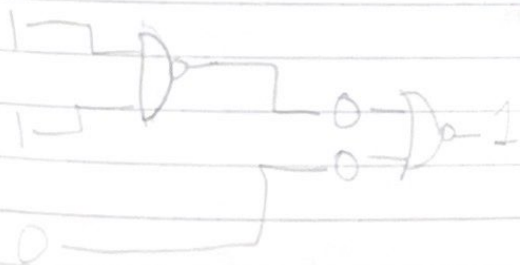When $A = C = 0$ and $b = 1$
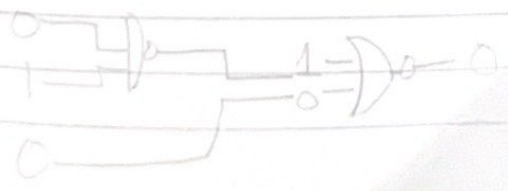
When A=0 and B=C=1,

When A=1 and B=C=0,

When A=C=1 and B=0,

When A=B=1 and C=0,

When A=B=C=1,