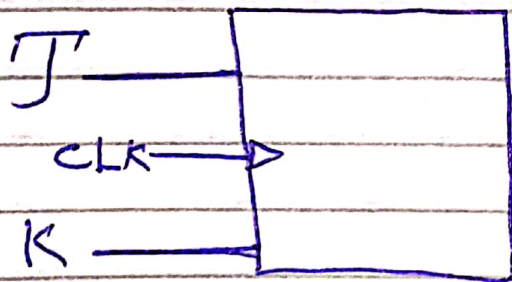
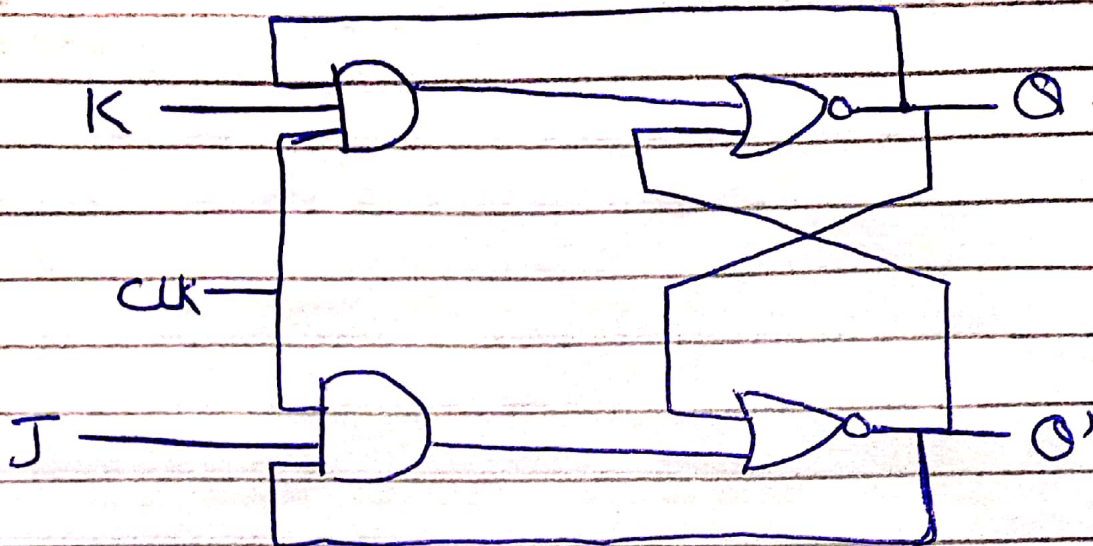


Lab-12.



Truth Table.

C	J	K	Q	Q'
1	0	0	Latch	Latch
1	0	1	0	1
1	1	0	1	0
1	1	1	Toggle	Toggle
x	0	0	Latch	Latch
x	0	1	0	1
x	1	0	1	0
x	1	1	Toggle	Toggle.