Q	Т	Q(t+1)
0	0	0
0	1	1
1	0	1
1	1	0

Q	D	Q(t+1)
0	0	0
0	1	1
1	0	0
1	1	1

Qn (same as input)

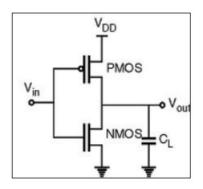
Invalid

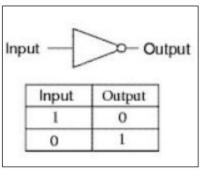
S	R	Qn	Q _{n+1}
0	0	0	0
0	0	1	1
0	1	0	0
0	1	1	0
1	0	0	1
1	0	1	1
1	1	0	х
1	1	1	m x

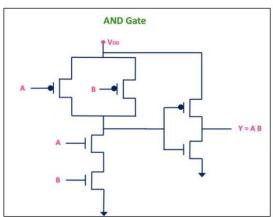
J	K	Q _N	Q _{N+1}
0	0	0	0
0	0	1	1
0	1	0	0
0	1	1	0
1	0	0	1
1	0	1	1
1	1	0	1
1	1	1	0

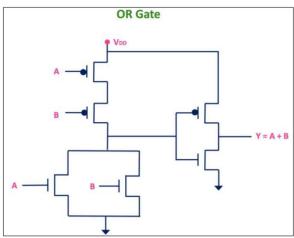
Truth Table for 2x1 MUX:-

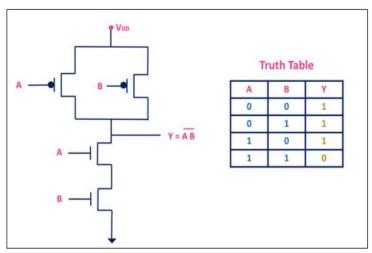
S	Α	В	Υ
0	0	Х	0
0	1	Х	1
1	х	0	0
1	х	1	1



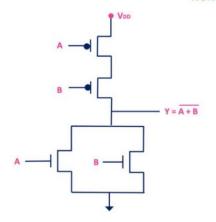












Truth Table		
Α	В	Υ
0	0	1
0	1	0
1	0	0
1	1	0