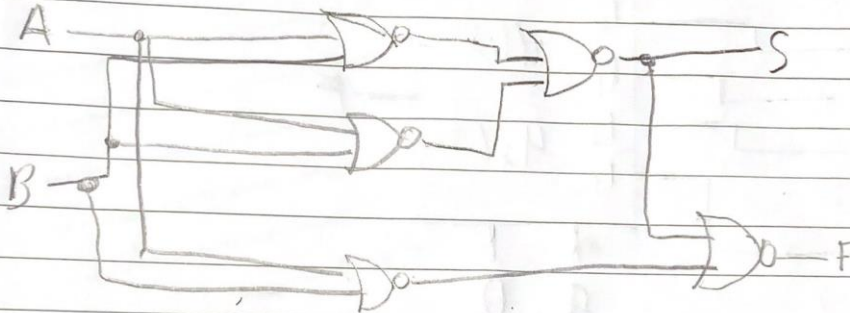


1)

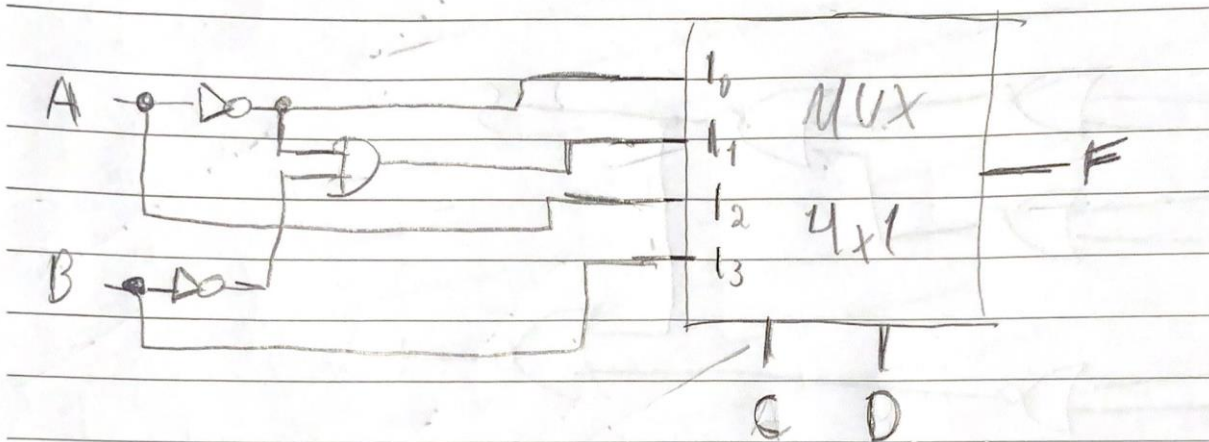
S T Q Q S S D

1-



A	B	S	F	$S = (A + \bar{B}) + (\bar{B} + A)$
0	0	0	0	
0	1	1	0	$F = \overline{(A + B)}$
1	0	1	0	
1	1	0	1	

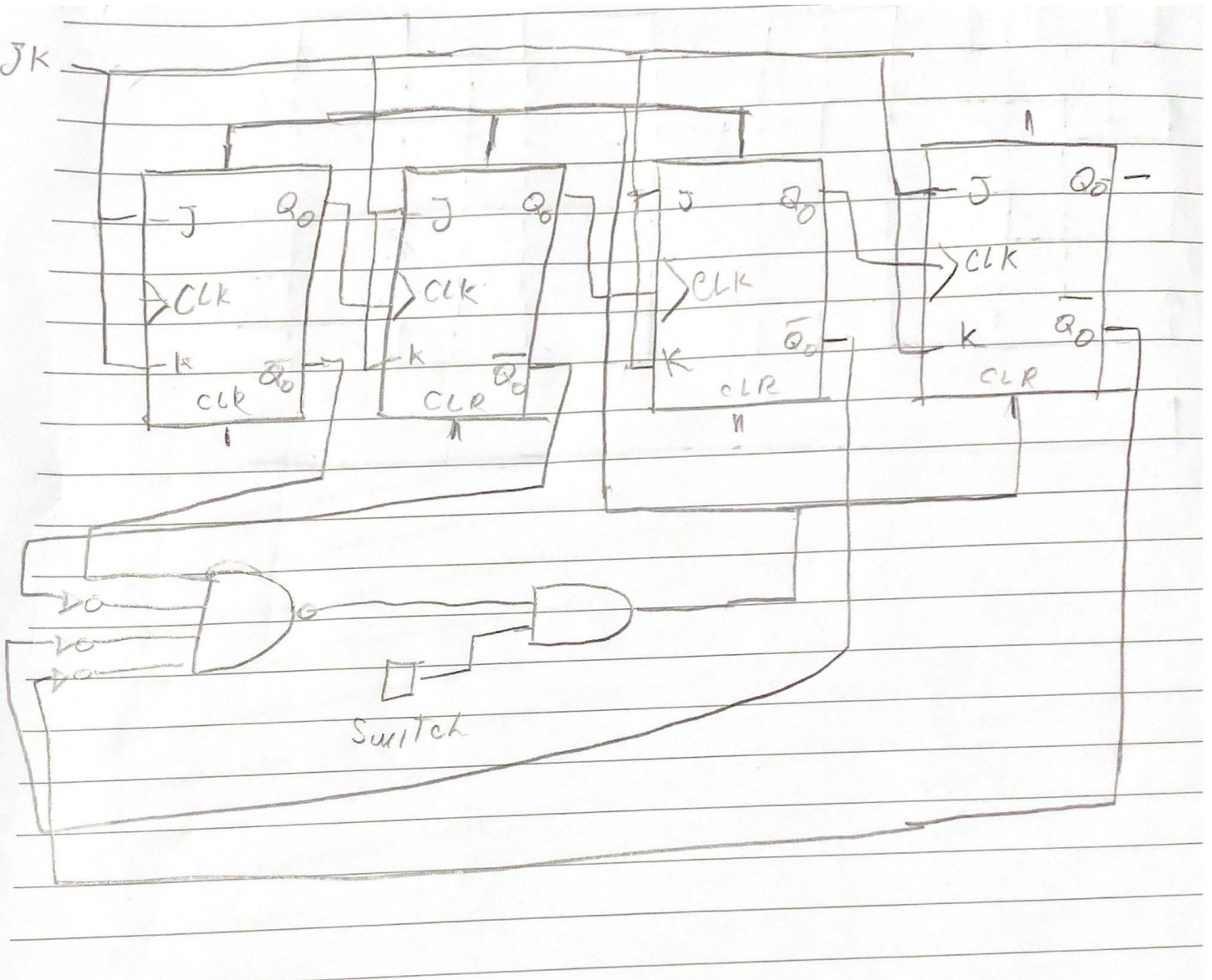
2)



AB	00	01	11	10
00	0	1	1	1
01	0	1	0	1
11	0	0	1	1
10	0	0	1	0

3)

JK



4)

\_\_\_ / \_\_\_ / \_\_\_

S T Q Q S S D

