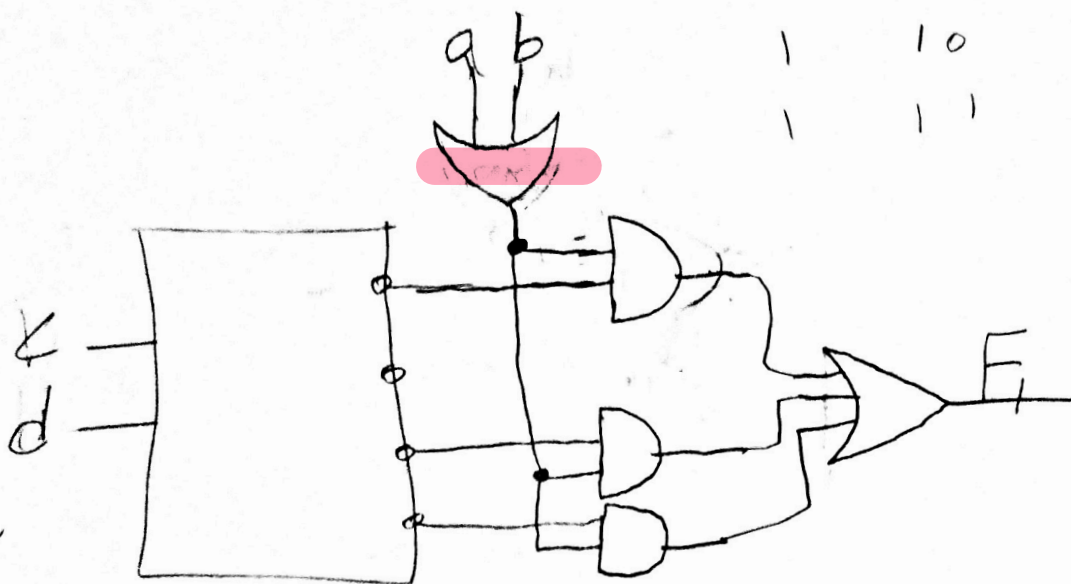


a	b	c	d
1	1	0	1
	1	1	0
	1	1	1
1		0	0
1		1	0
1		1	1

2 سوال

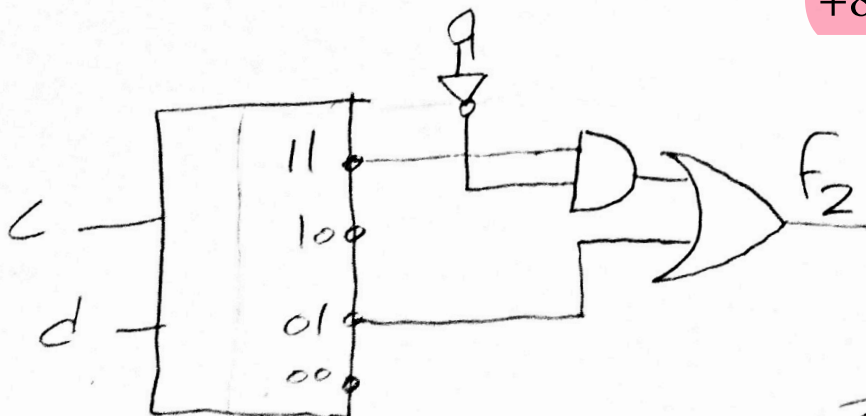
الف

OR is not correct gate. instead of OR we should have XNOR



-7

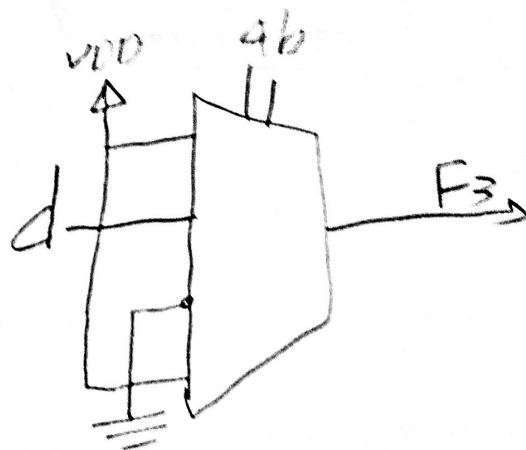
+8



a	b	c	d
0	0	0	1
0	1	1	1
1	1	1	1
0	1	0	1
1	0	0	1
1	1	0	1

q/h	00	01	10	11
cd	0	4	8	12
00	1	5	9	13
01	2	6	10	14
10	3	7	11	15
11				

1 d 1



+10