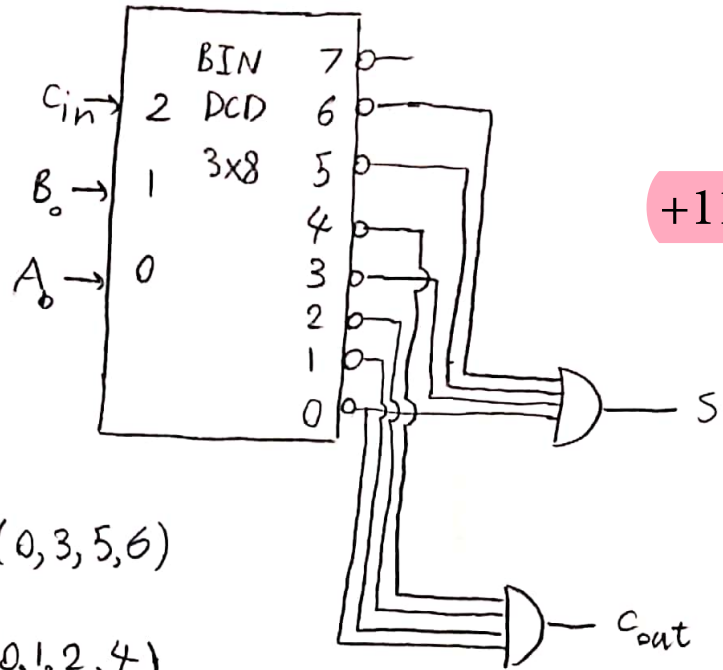


C_{in}	B_o	A_o	S	C_{out}
0	0	0	0	0
0	0	1	1	0
0	1	0	1	0
0	1	1	0	1
1	0	0	1	0
1	0	1	0	1
1	1	0	0	1
1	1	1	1	1

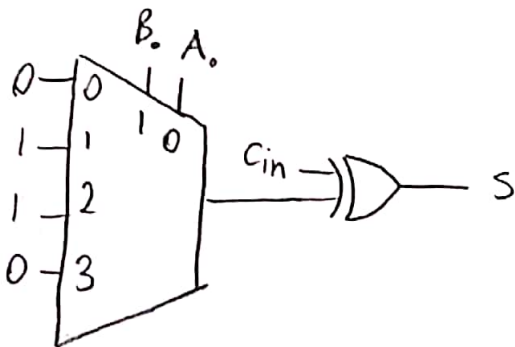


+11

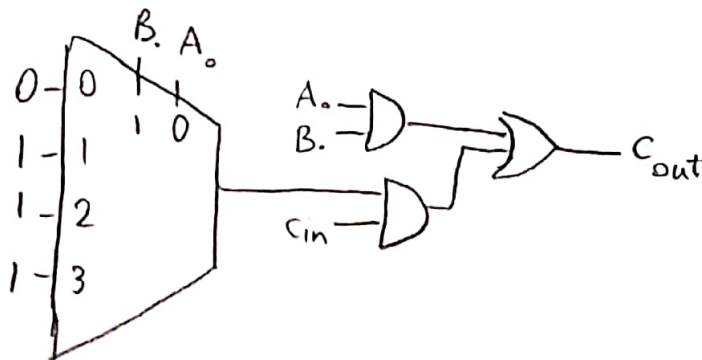
$$S = \sum m(1, 2, 4, 7) = \prod M(0, 3, 5, 6)$$

$$C_{out} = \sum m(3, 5, 6, 7) = \prod M(0, 1, 2, 4)$$

سوال ۱۳ الف)



+7



+7