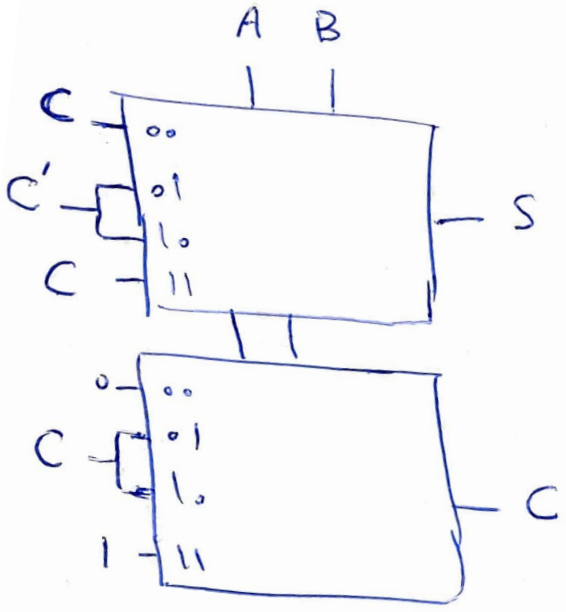
کیا دوصحافی ۹۸۴۶۳۱۵۵

سوال سوم

الف

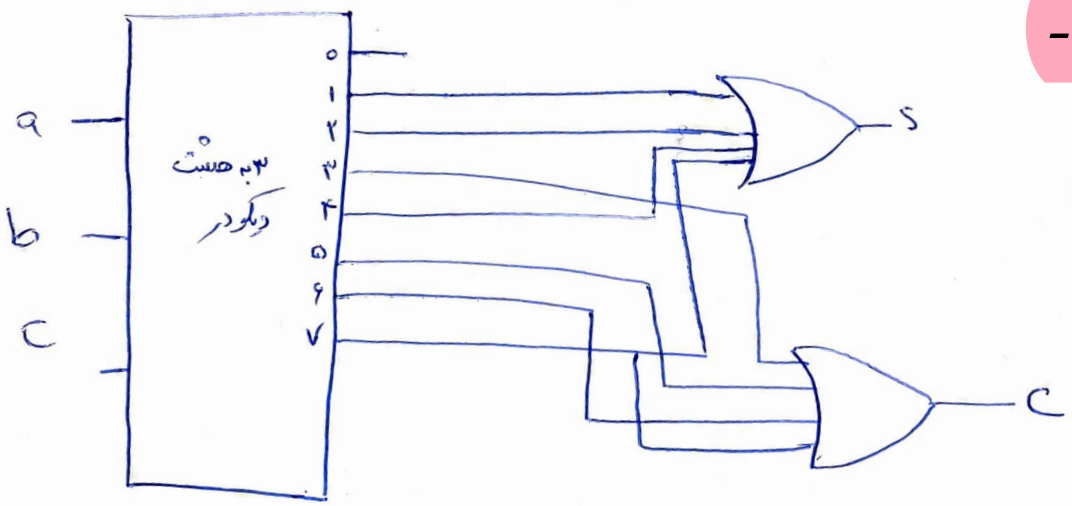



+7

+7

-11

ب)




معادله برای جمع S $= ab'c' + a'b'c + a'bc' + abc = \Sigma(1,2,4,7)$

$C = ab + ac + bc = ab(c+c') + ac(b+b') + bc(a+a') = abc + abc' + abc + ab'c + abc + a'bc$

$= abc + a'bc + abc' + ab'c = \Sigma(3+5,6,7)$