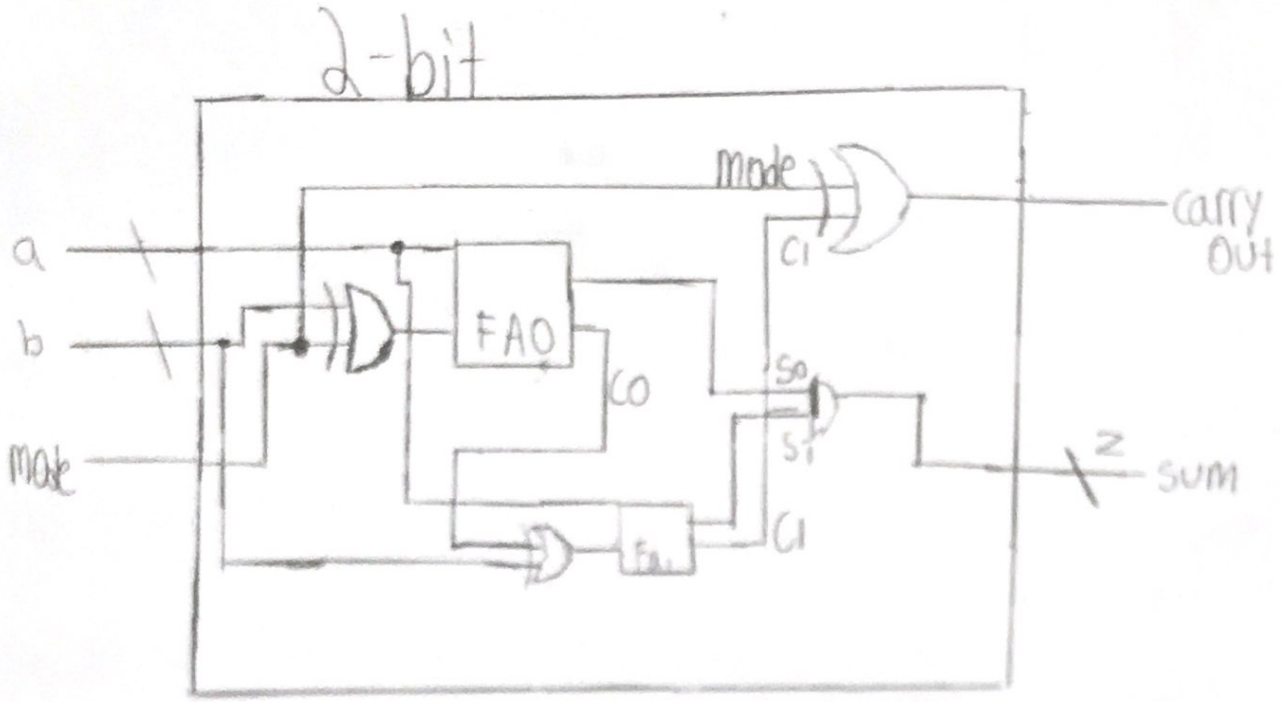
2-bit
mode
carry
out
a
b
mode
FA0
C1
C0
S0
S1
C1
z
sum