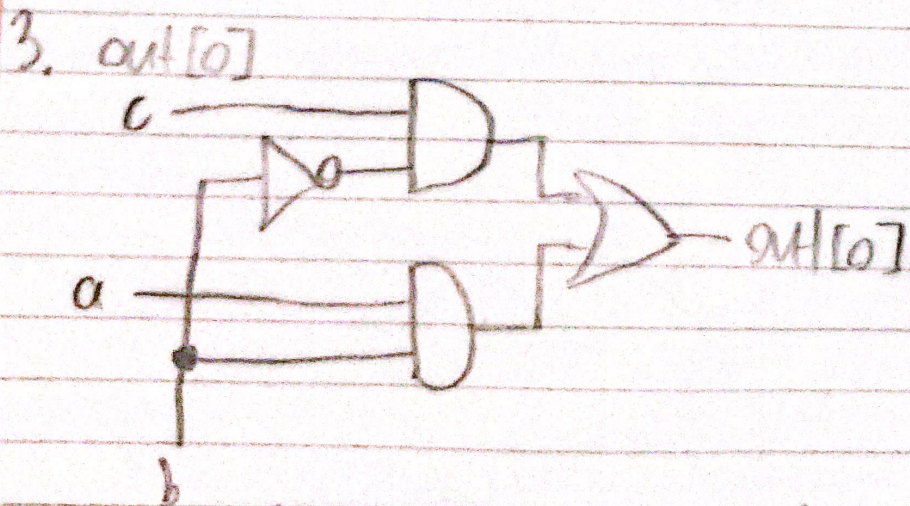
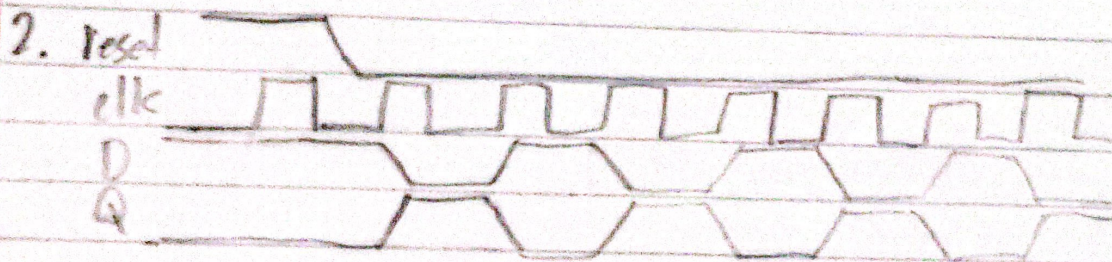
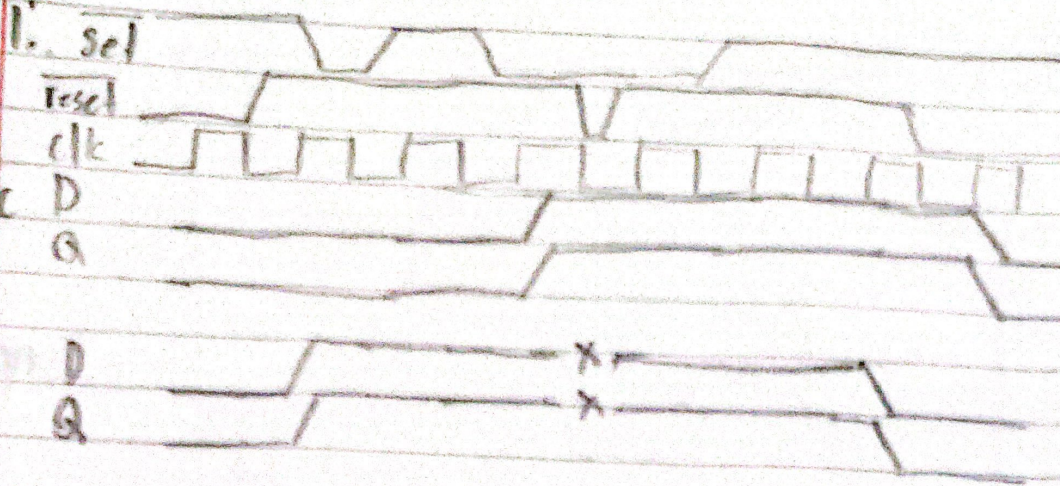


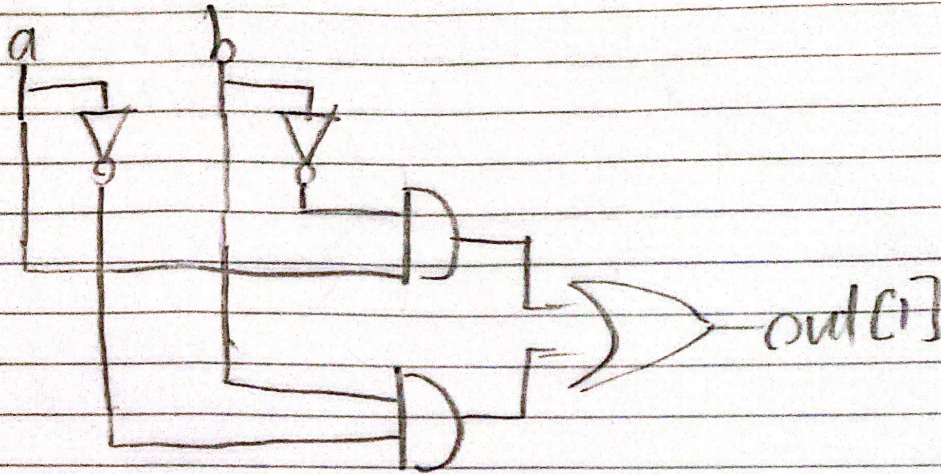
HW 4



Acts as a 2:1 multiplexer for a and c

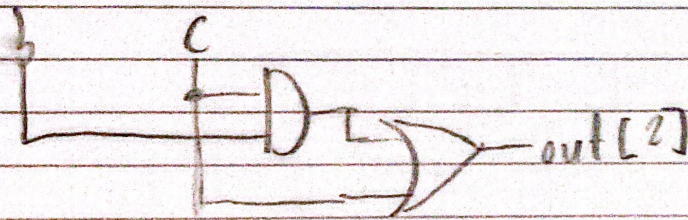
out[1]

XOR's a and b



out[2]

c dictates the output, b doesn't matter



out[3] 2:1 Multiplexer for a and !b which is fed into a D flip flop

