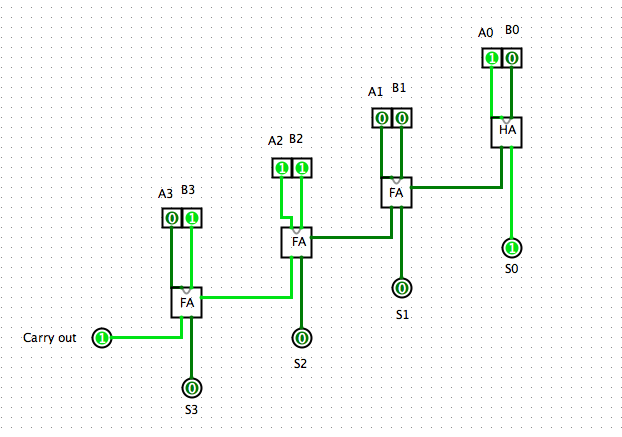
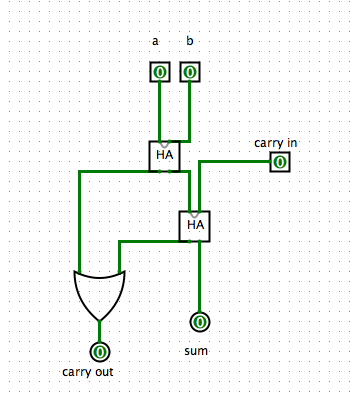
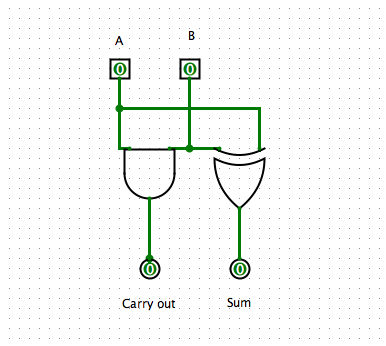
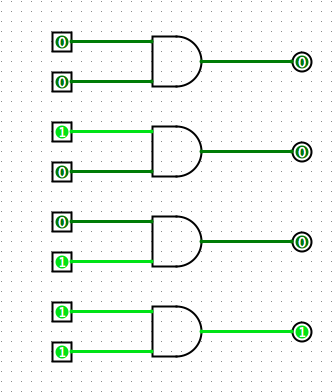
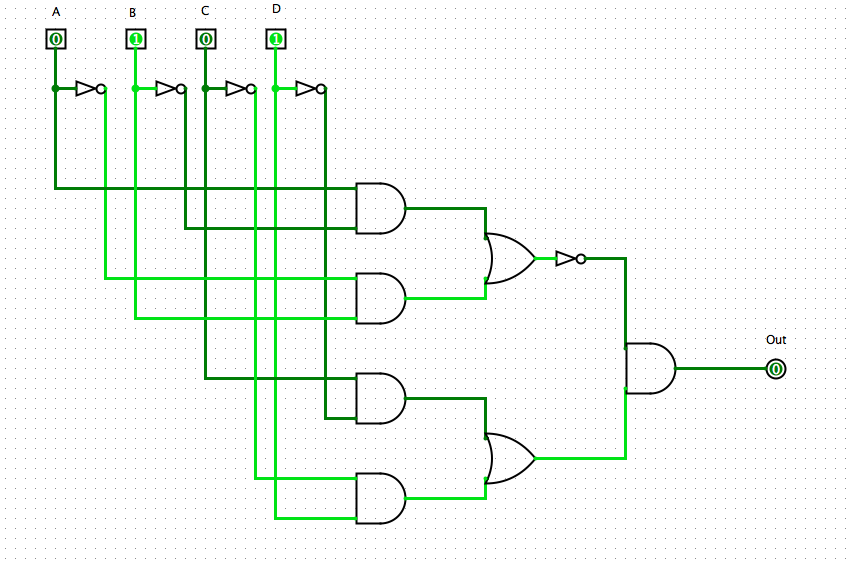
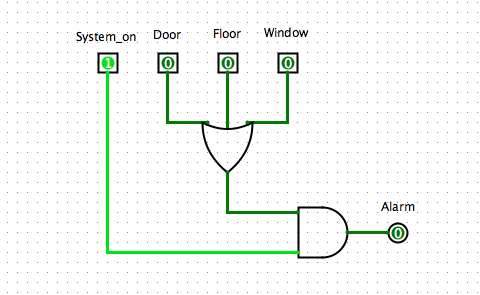
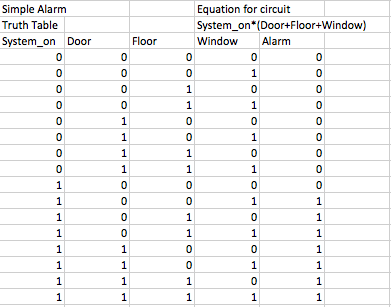
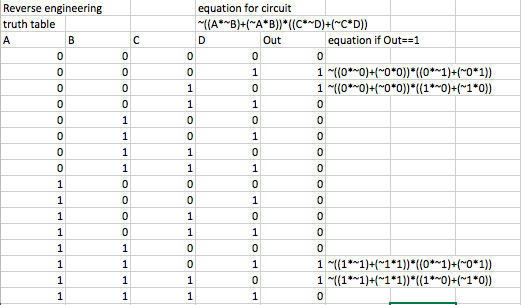
Pre lab



HW6



Truth tables 

Challenge 1- the circuit tests if the 8-bit numbers are the same or not, returns 1 if they are same and 0 if they aren’t

Challenge 2- the circuit tells which bit is larger, Pout==1 if A is larger, Qout==1 if B is larger