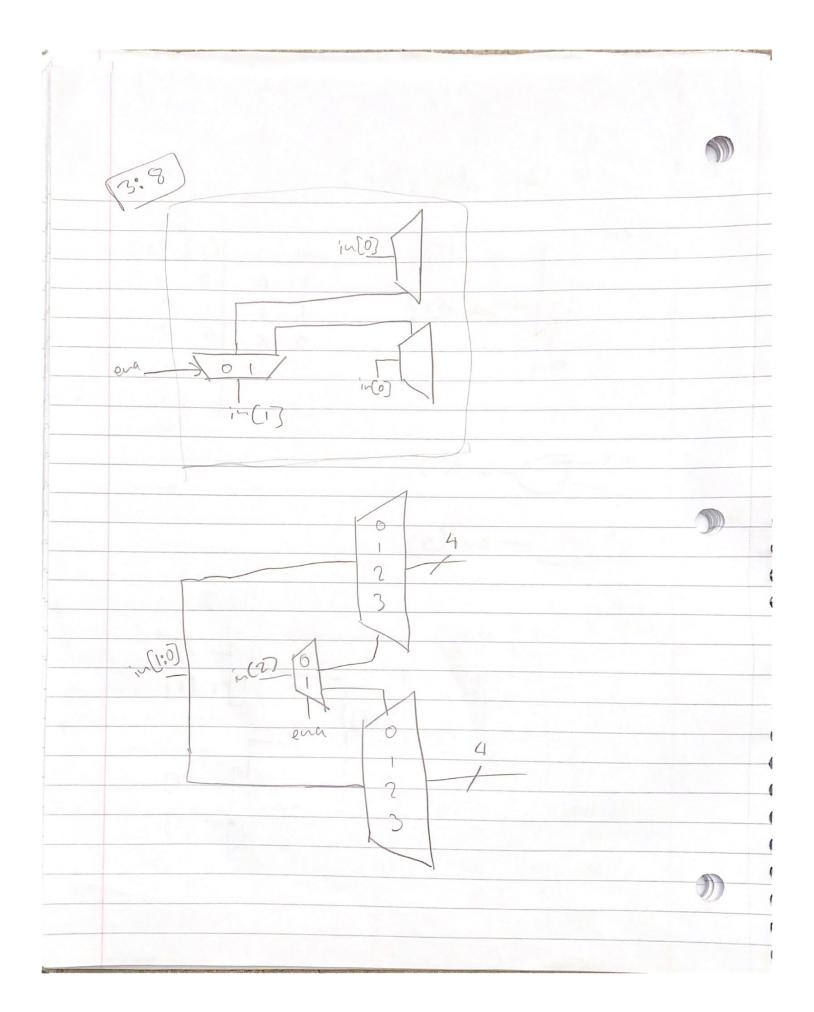
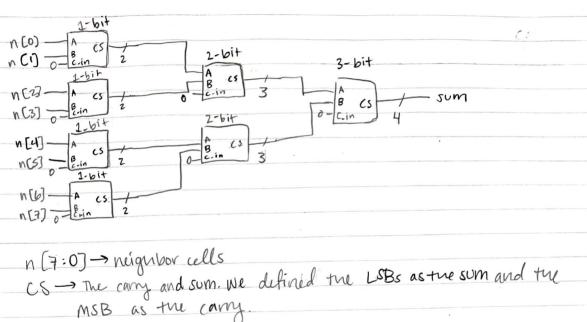
3 to 8 decoder: 0 6 0 Sout[I 0 0 (0) 0 Ci (0) ena



## Hamming Weignt of an 8-bit number



after

Lanck to see if sum is exactly 3 or exactly 2. turnary operator to define state-d based on state-q.

Flip Flop to update state-q based on rot and ena