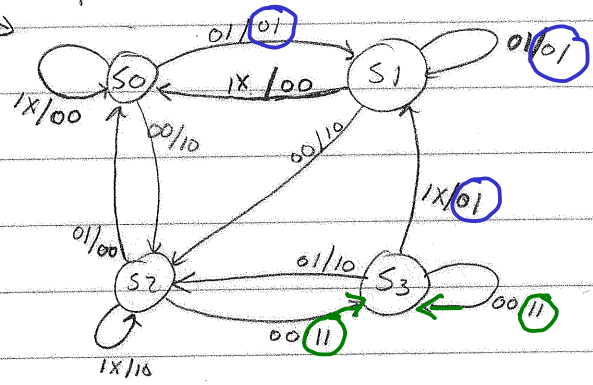
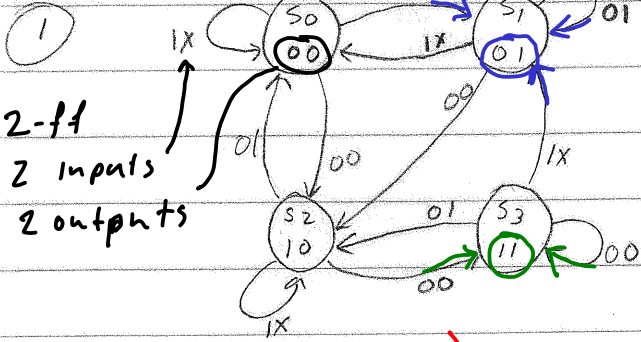


CONVERSIONS

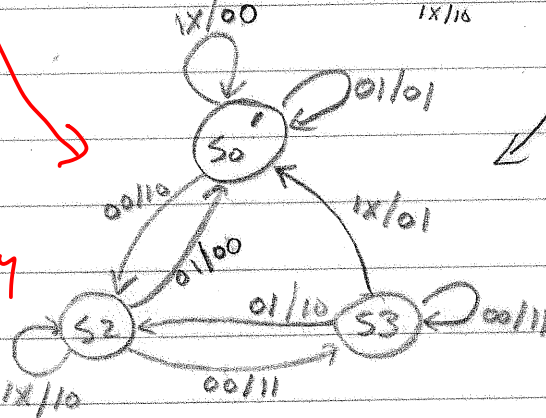
convert moore \rightarrow mealy

move outputs back to arrows pointing to that state

moore



mealy

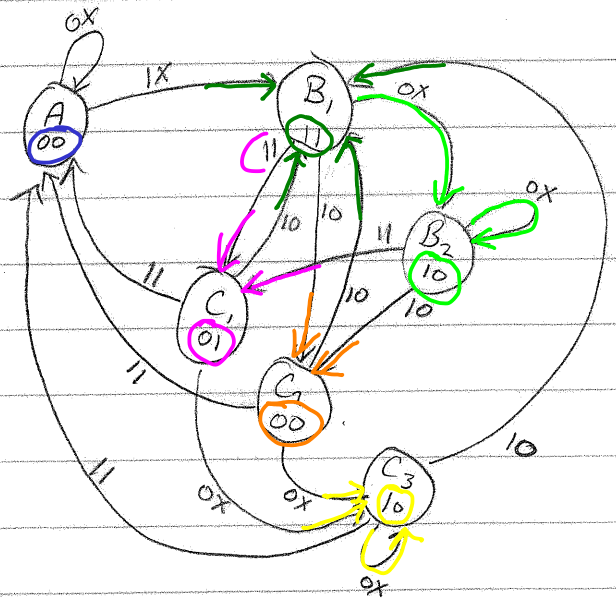
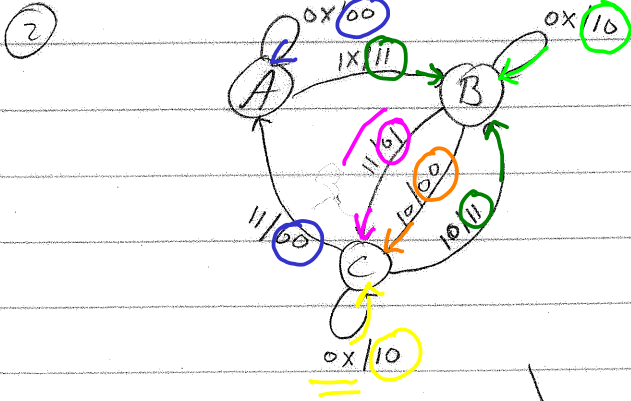


Reduce to minimum # states

$(S0 \equiv S1)$

(SOLUTION)

Convert mealy \rightarrow moore



split each state into multiple versions, one for each input experienced going to that state