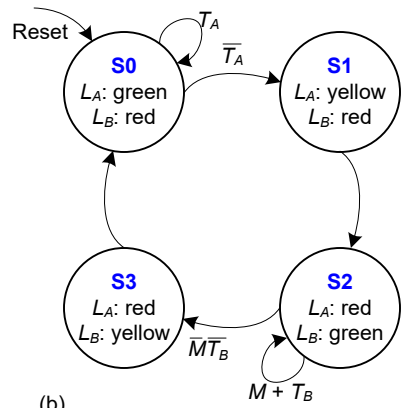
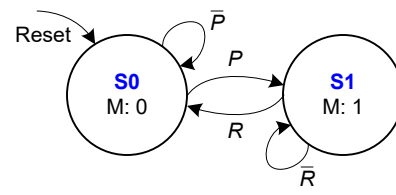


(a)



(b)

Lights FSM



Mode FSM