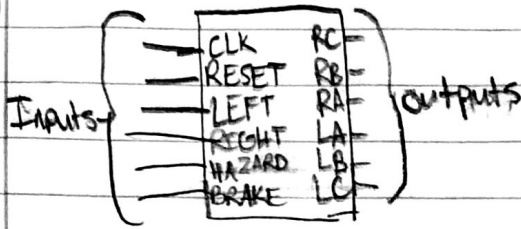


ECE 152A Prelab 1 for Lab 5

1)



2)

- State S_0 : Everything off (default)
- States $L_1 - L_3$: Left-turn signal states
- States $R_1 - R_3$: Right-turn signal states
- State B_1 : Brake lights on and no turn signal, all lights on
- States $B_{L1} - B_{L3}$ and $B_{R1} - B_{R3}$: Brake lights on and one turn signal on, left/right
- States H_1 : Hazard lights, alternates S_0 and H_1 .

3)

