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## CMPE 240 Experiment 5 Preliminary Works

1. State Register Inputs: S1, S0

2. State Register Outputs: N1, N0

3. Combinational Block Inputs: A, B

4. Combinational Block Outputs: Y1, Y0

5. Is this a Moore or Mealy Machine? (No explanation, only short answer): Mealy

6. Draw the finite state machine.

