Control Sequences

Finite State Machines

To finish this assignment, use the automaton that has been assigned to you last week.

Compute following sequences and write a report:

1. Distinguishing Sequence (of your automaton),

2. State-Verifying Sequence (of your automaton),

3. State-Characterizing Set (of your automaton),

4. Homing Sequence (of your automaton),

5. Synchronizing Sequence (of your automaton).