National University of Modern Languages, Islamabad

Faculty of Engineering & Computer Science
Department of Computer Science

Third Quiz
BS CS (6 A/B) Morning-Fall-2022
Automata Theory
Faculty Name: Farhad Muhammad Riaz

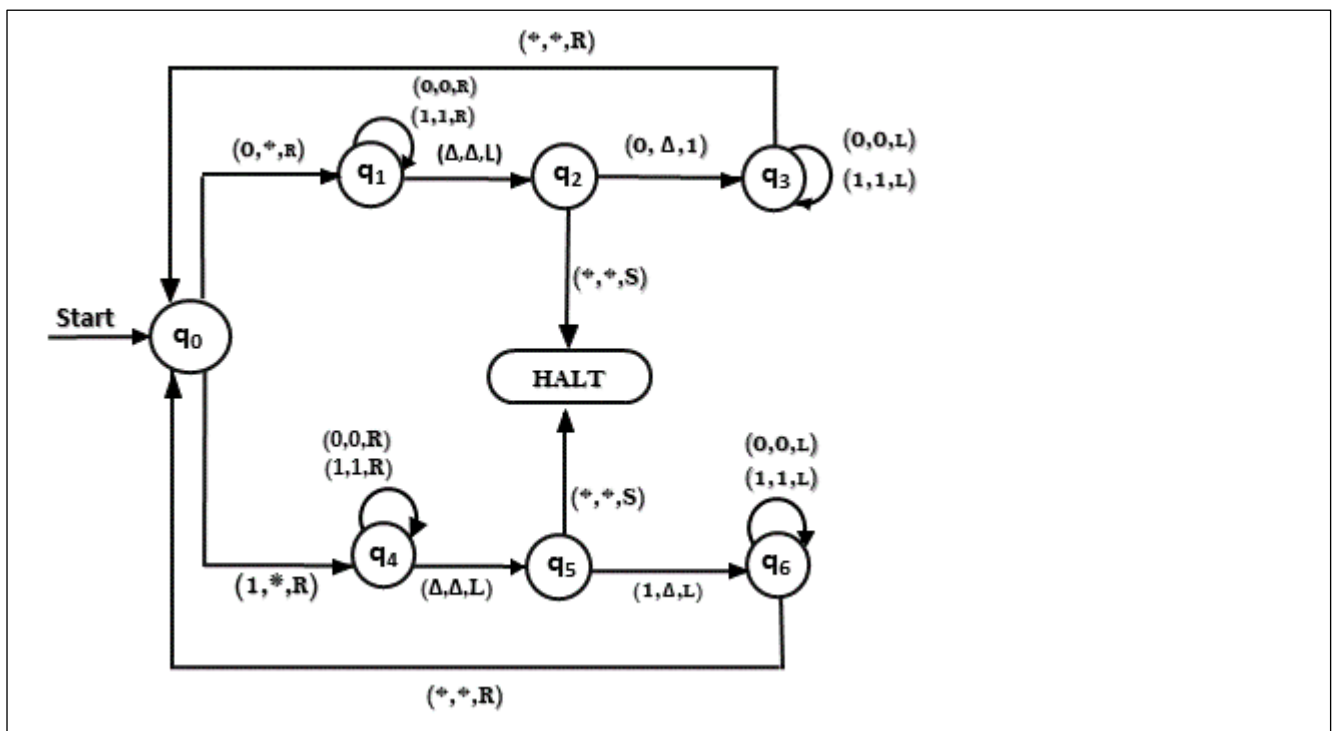Maximum Time Allowed: 20 minutes   Maximum Points: 06

Name: _____

Instruction:
- **Please don't write unnecessary information, be specific.**
- **Write your answer within the space you provide.**

QNO1.
   a. Construct the Turing Machine for the language L = {Strings of odd length} **[03]**

QNO2.
   a. Construct the Turing Machine for the language L = {WW^R |W belongs to (a,b)*} **[03]**