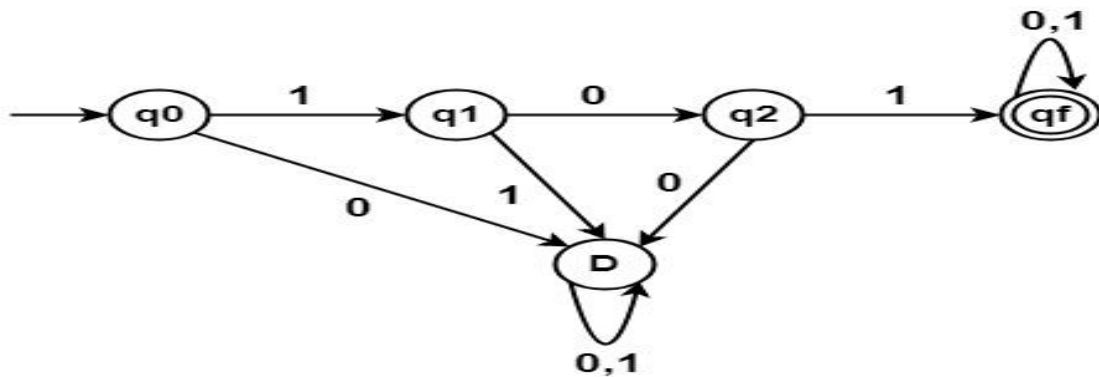# QUIZ NO.02

THEORY OF AUTOMATA

Instructor Name: Tahir Iqbal   **Semester Program: FALL 2022**

Question No.1

Draw a DFA for the language accepting strings starting with '101' over input alphabets $\sum = \{0, 1\}$.

Question.No.2

Obtain an NFA to accept the following language L = {w | w $abab^n$ or aba^n where is not equal to 0.