

Q1

Wednesday, May 20, 2020

4:03 PM

$$F = \{q_1\} \quad \delta = \{$$

$$q_0, 0 \rightarrow q_0$$

$$q_0, \epsilon \rightarrow q_1$$

$$q_1, 1 \rightarrow q_2$$

$$q_2, 0 \rightarrow q_1$$

}

input 11010

11010, q_0

X

11010, q_1

| 1

1010, q_2

| 1

010

X

would be
rejected as
this machine
only accepts
 $0^*(10)^*$