

Practice 2

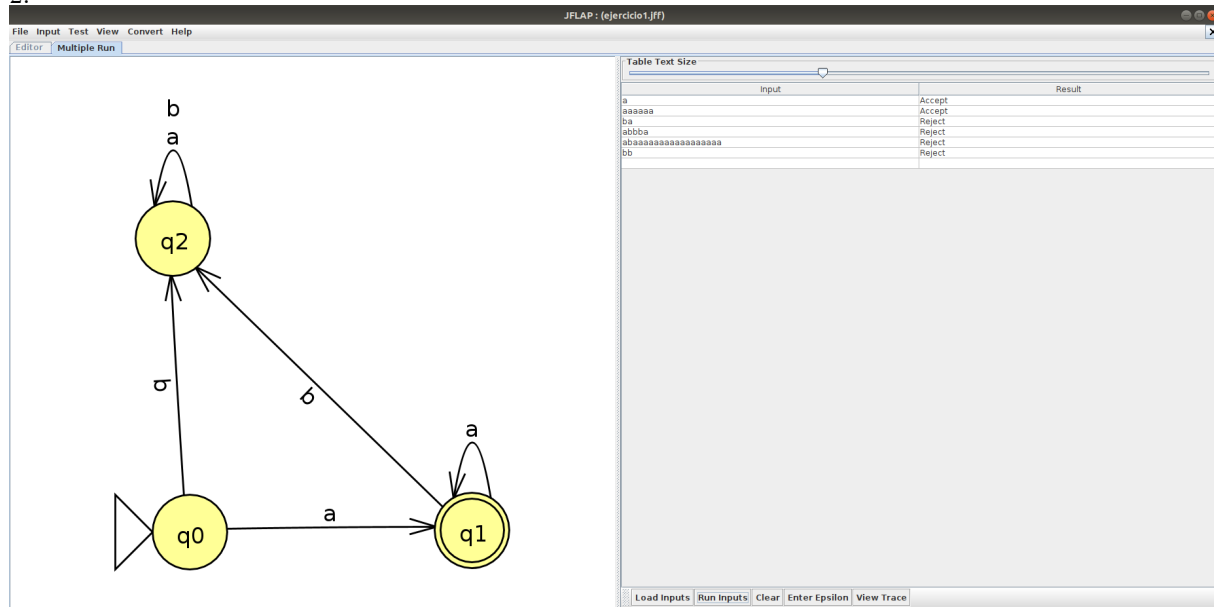
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1 Sea $M = (\{q_0, q_1, q_2\}, \{a, b\}, \delta, q_0, \{q_1\})$ un AFD con:

$\delta(q, \sigma)$	a	b
q_0	q_1	q_2
q_1	q_1	q_2
q_2	q_2	q_2

2.



3.

```
[  
  {  
    "name" : "a",  
    "representation" : {  
      "K" : ["q0", "q1", "q2"],
```

```

    "A" : ["a", "b"],
    "s" : "q0",
    "F" : ["q1"],
    "t" : [
      ["q0", "a", "q1"],
      ["q0", "b", "q2"],
      ["q1", "a", "q1"],
      ["q1", "b", "q2"],
      ["q2", "a", "q2"],
      ["q2", "b", "q2"]
    ]
  }
]

```