Steps for creating NFA for L(((aa + b)* + ab*a)*)

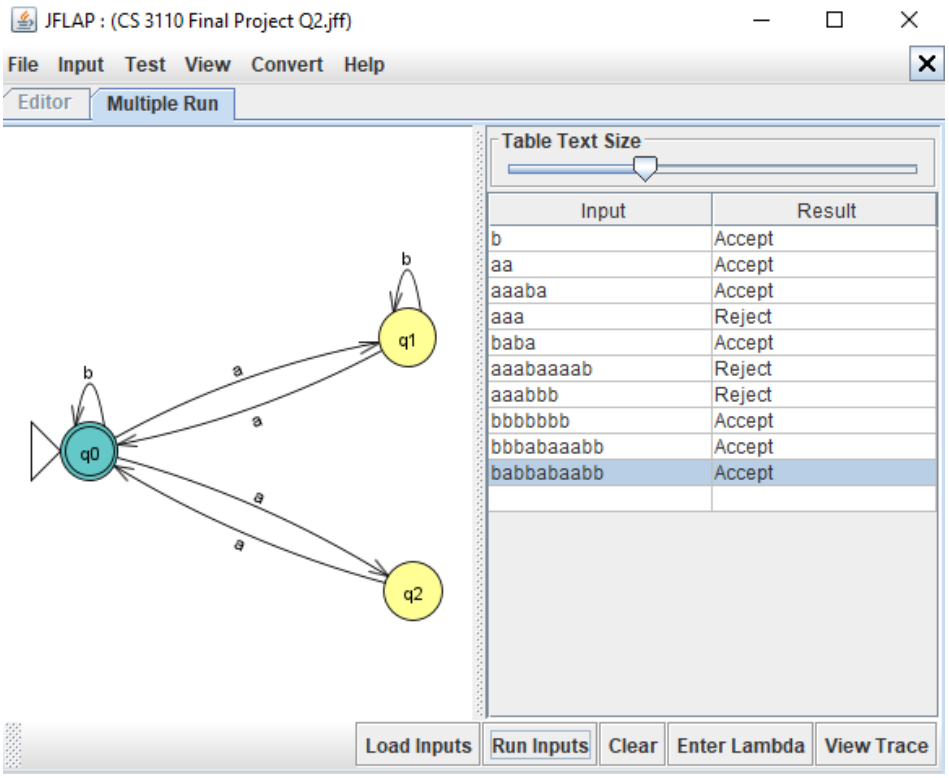
Step 1) Create 3 states using the state creator tool

Step 2) Initialize q0 as initial state and q2 as final state using the attribute editor tool

Step 3) Use transition creator tool to make the following transitions:

- From q0 to q0, initialize this to b
- From q0 to q1, initialize this to a
- From q1 to q1, initialize this to b
- From q1 to q0, initialize this to a
- From q0 to q2, initialize this to a
- From q2 to q0, initialize this to a

NFA is complete, the following is a screenshot of tests:



To convert to DFA:

Step 1) Click on Convert > Convert to DFA

Step 2) Click Complete

Step 3) Move states using the Attribute editor tool

Step 4) Click ‘Done?’