ASSIGNMENT 6
21/03/23

NAME : SHRESTH SONKAR
REGNO : 20214272
GROUP : CS4D
TOPIC : AUTOMATA LAB
CODE : CS-14203

Q1

JFLAP : (q1.jff)

File Input Test View Convert Help

Editor Multiple Run

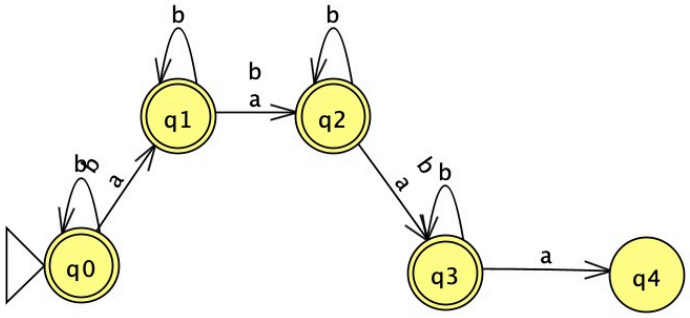


Table Text Size

Input	Result
aaaa	Reject
ababa	Accept
bbaaa	Accept
aaabb	Accept
aabbaa	Reject
babab	Accept
aabbbaa	Reject
abbba	Accept
bab	Accept
bb	Accept
a	Accept

Load Inputs | Run Inputs | Clear | Enter Lambda | View Trace

JFLAP : (q1*.jff)

File Input Test View Convert Help

Editor | Multiple Run | Multiple Run

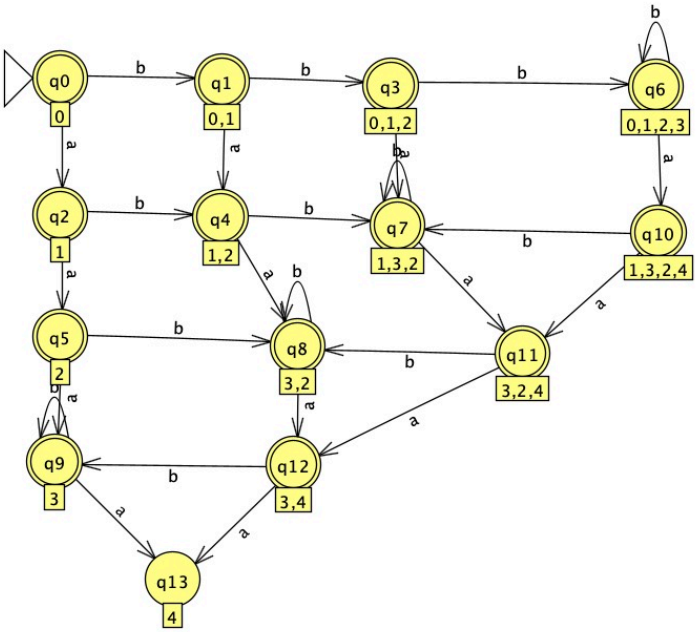


Table Text Size

Input	Result
aaaa	Reject
ababa	Accept
bbaaa	Accept
aaabb	Accept
aabbaa	Reject
babab	Accept
aabbbaa	Reject
abbba	Accept
bab	Accept
bb	Accept
a	Accept

Load Inputs | Run Inputs | Clear | Enter Lambda | View Trace

Q2

JFLAP : (q2.jff)

File Input Test View Convert Help

Editor Multiple Run

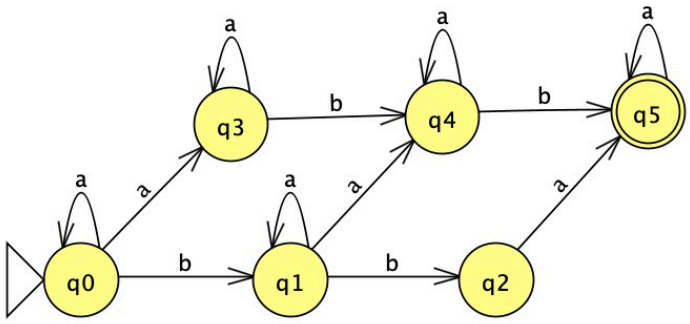


Table Text Size

Input	Result
aaaa	Reject
ababa	Accept
bbaaa	Accept
aaabb	Accept
aabbaa	Accept
babab	Reject
aabbbaa	Reject
abbba	Reject
bab	Accept
bb	Reject
a	Reject

Load Inputs | Run Inputs | Clear | Enter Lambda | View Trace

JFLAP : <untitled6>

File Input Test View Convert Help

Editor Multiple Run

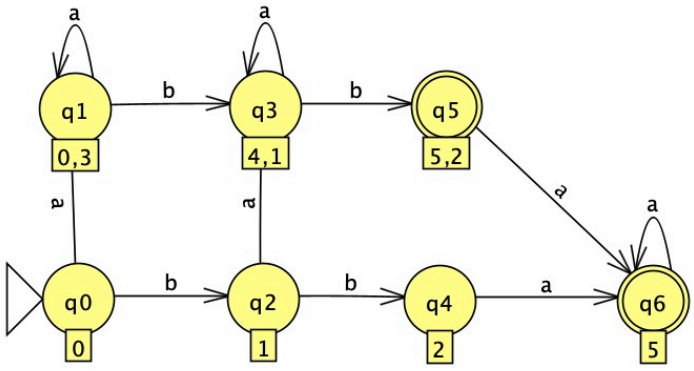
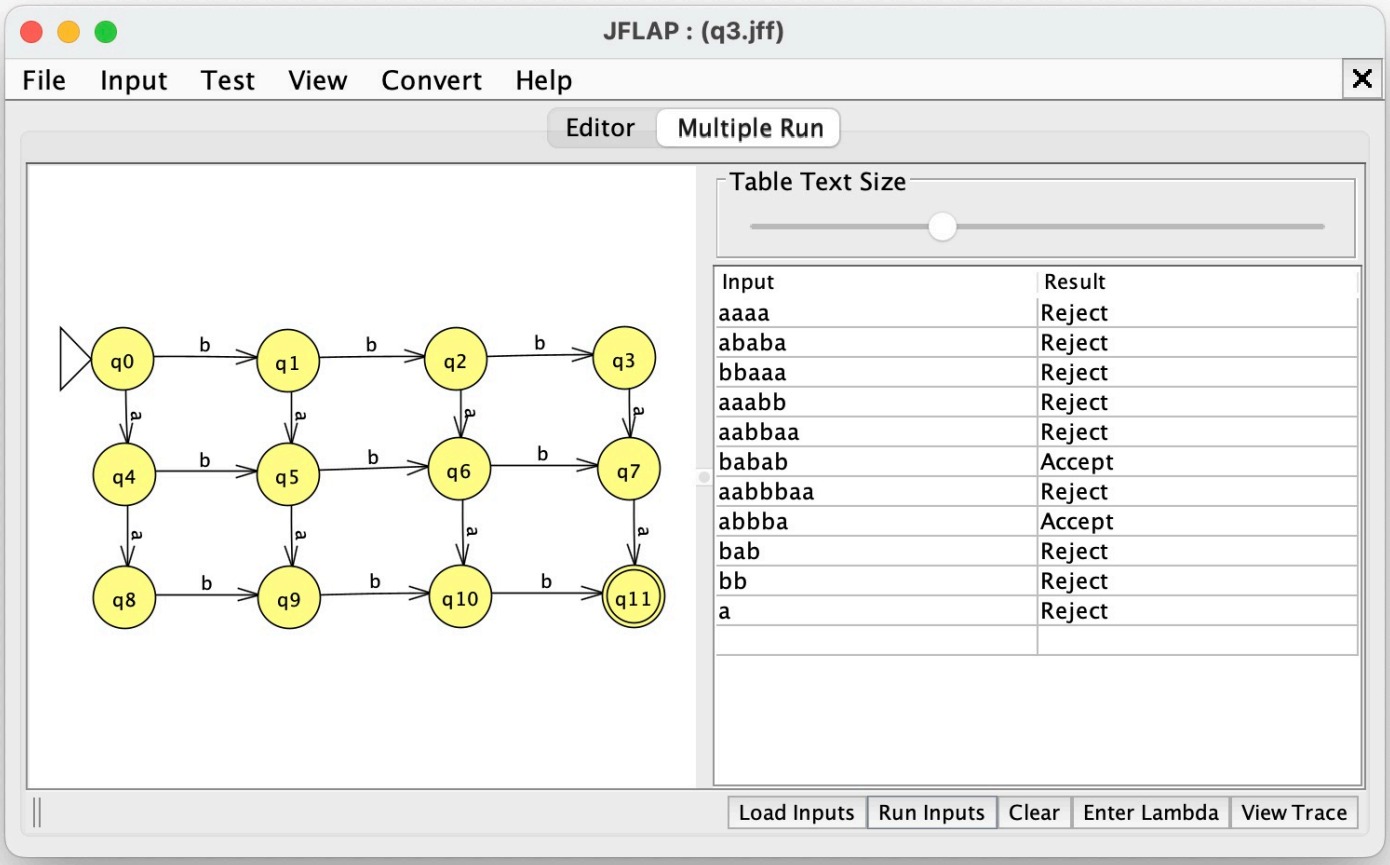


Table Text Size

Input	Result
aaaa	Reject
ababa	Accept
bbaaa	Accept
aaabb	Accept
aabbaa	Accept
babab	Reject
aabbbaa	Reject
abbba	Reject
bab	Accept
bb	Reject
a	Reject

Load Inputs | Run Inputs | Clear | Enter Lambda | View Trace

Q3


JFLAP : (q3.jff)
File
Input
Test
View
Convert
Help
Editor
Multiple Run
Table Text Size
q0
q1
q2
q3
q4
q5
q6
q7
q8
q9
q10
q11
b
a
Input
Result
aaaa
Reject
ababa
Reject
bbaaa
Reject
aaabb
Reject
aabbaa
Reject
babab
Accept
aabbbaa
Reject
abbba
Accept
bab
Reject
bb
Reject
a
Reject
Load Inputs
Run Inputs
Clear
Enter Lambda
View Trace