

KING SAUD UNIVERSITY
COLLEGE OF COMPUTER AND INFORMATION SCIENCES
Computer Science Department

CSC 339
Theory of Computation

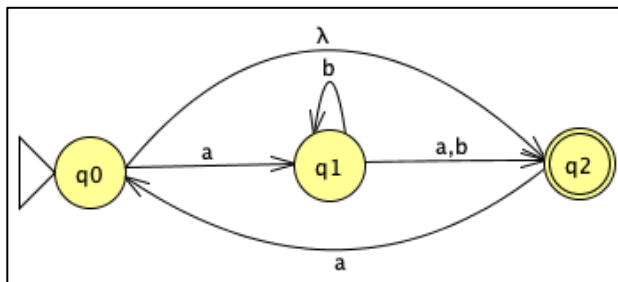
Tutorial # 2
 Non-Deterministic Finite Automata (NFA)

2nd Semester 1443-2022

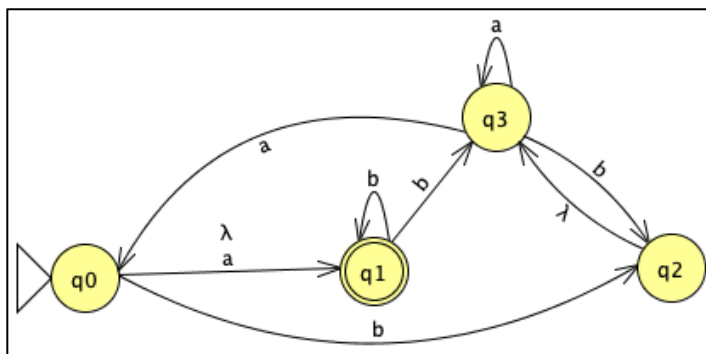
Exercise 1

Convert each of the NFA's below to an equivalent DFA by the subset construction algorithm.

1.



2.



3.

