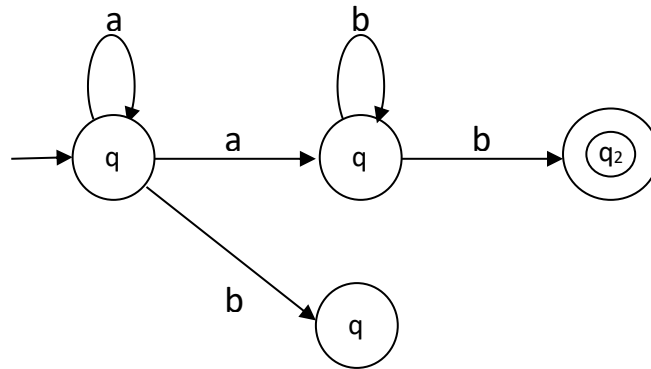# Tutorial No. 5

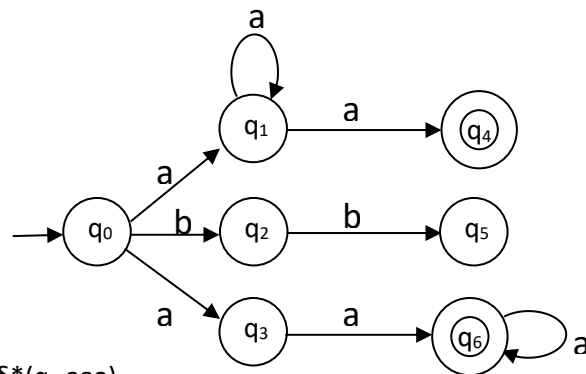# NFA

1. For following NFA:(CSL210.1)

   Find $\delta*(q_0, aab)$

2. For following NFA: (CSL210.1)

   Find $\delta*(q_0, aaa)$

3. Draw NFA and Convert it into DFA. (CSL210.3)
   a. (ab)*+(aba)*
   b. aa*+bb*
   c. (0+1)*(0101)(0+1)*
   d. 0*(0+1)*01*0(0+1)*+0*10*10*
   e. (a+b)*(aa+bb)