1. Suppose there is an NFA $N < Q, \Sigma, q_0, \delta, F >$ which recognizes a language L. Then the DFA $D < Q', \Sigma, q_0, \delta', F' >$ can be constructed for language L as.

Step 1: Initially $Q' = \phi$
Step 2: Add q_0 to Q'
Step 3: For each state in Q'. find the possible set of states for each input symbol using transition function of NFA. If this set of states is not in Q'.
Step 4:→ Final state of DFA will be all states which contain F (final states of NFA).