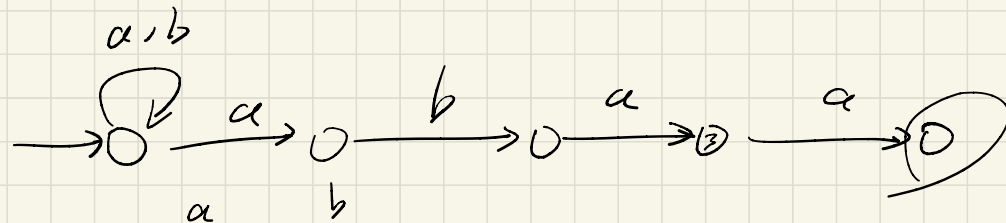


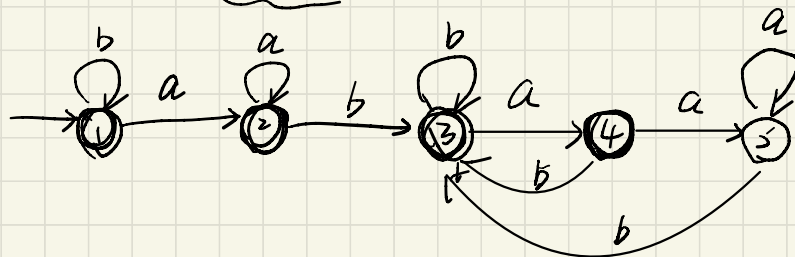
①



②

q_0 $q_0 q_1$ q_0
 $q_0 q_1$ $q_0 q_1$ $q_0 q_2$
 $q_0 q_2$ $q_0 q_1 q_3$ $q_0 q_2$
 $q_0 q_1 q_3$ $q_0 q_1 q_3 q_4$ $q_0 q_2$
 $q_0 q_1 q_3 q_4$ $q_0 q_1 q_3 q_4$ $q_0 q_2$

③



④ $1 \equiv 2 :$ $2 \equiv 3 :$ $3 \equiv 4 : X$
 $1 \equiv 3 :$ $2 \equiv 4 : X$
 $1 \equiv 4 : X$

