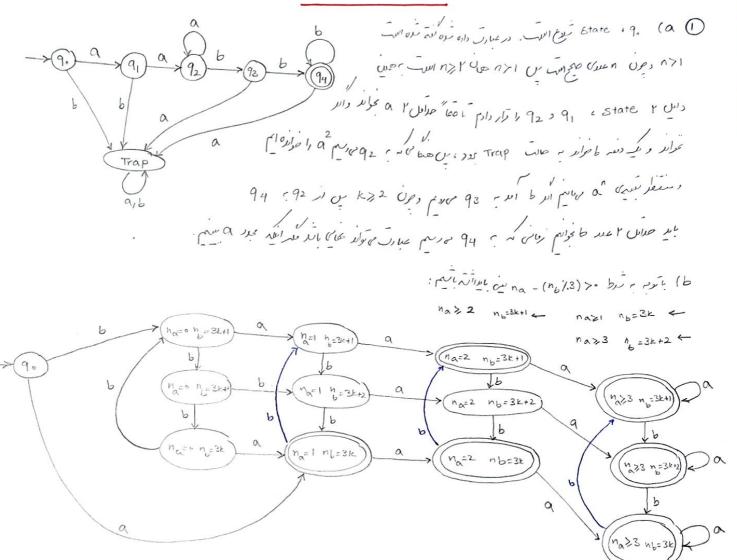
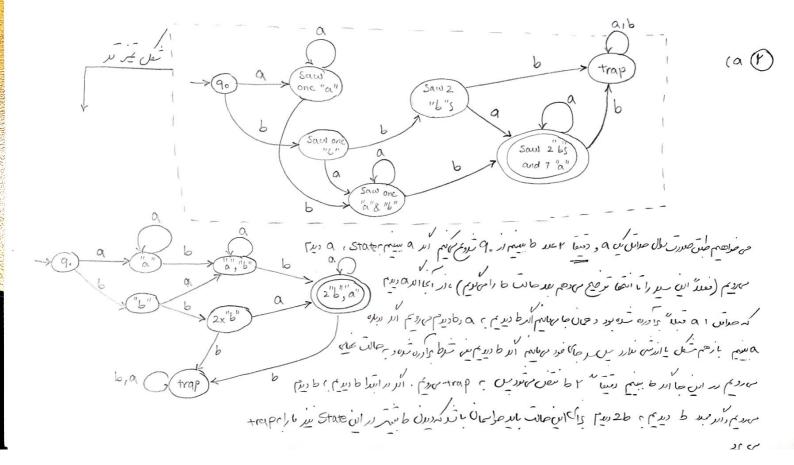
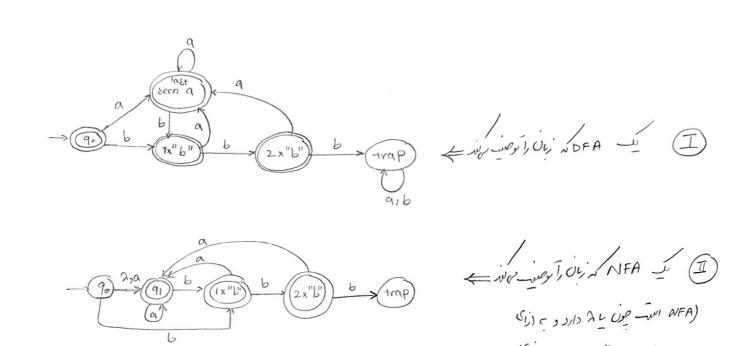
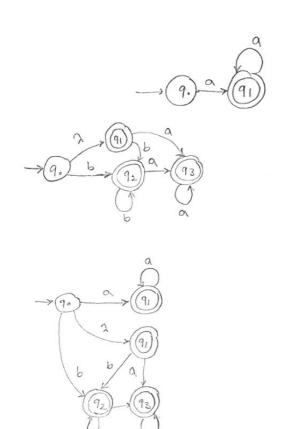
ارس مس - عرب ۲ عرب







المام عم الرام اراك عم المام State من



(4) a con mix 3.0 (b) NFA CIM

عرى من ٢ يمومم اجماع اس ما يد NFA عادامارع بعادع :

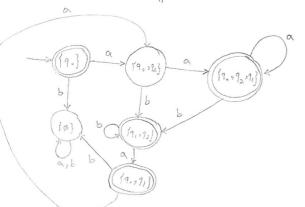
$$\delta(q_0, a) = \delta((\lambda - closure(q_0)), a) = \{q_2, q_0\}$$

$$\delta(q_0, b) = \delta((\lambda - closure(q_0)), b) = \emptyset$$

$$\{q_0, q_1\}$$

$$S(q_1, \alpha) = S((\lambda - closure(q_1)), \alpha) = \{q_0\}$$

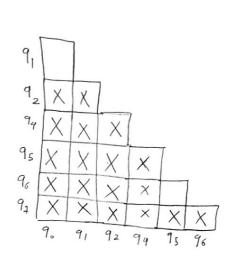
 $S(q_1, a) = S((\lambda - closure(q_1)), a) = \{q_0\}$ $S(q_1, b) = \emptyset$ $S(q_2, a) = \{q_1\}$ $S(q_2, b) = \{q_1, q_2\}$

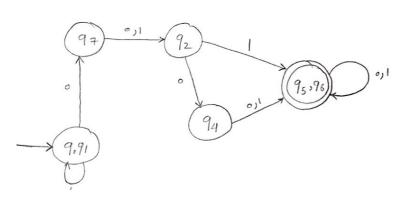


DFA رور روال کا های ۱۶ رور می اور می Δ رور کا اور می این کا در ک

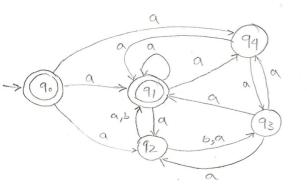
9)

 $9_{4},9_{0} \longrightarrow \delta(9_{4},0)=9_{8} \quad \delta(9_{0},0)=9_{1}$ $9_{4},9_{1} \longrightarrow \delta(9_{4},0)=9_{6} \quad \delta(9_{1},0)=9_{7}$ $9_{4},9_{2} \longrightarrow \delta(9_{4},0)=9_{6} \quad \delta(9_{2},0)=9_{4}$ $9_{1},9_{2} \longrightarrow \delta(9_{7},0)=9_{2} \quad \delta(9_{1},0)=9_{6}$ $\delta(9_{7},0)=9_{2} \quad \delta(9_{1},0)=9_{7}$ $\delta(9_{7},0)=9_{2} \quad \delta(9_{1},0)=9_{7}$ $\delta(9_{7},0)=9_{2} \quad \delta(9_{1},0)=9_{7}$





$$97,93 \rightarrow \delta(9_{7},1) = 92$$
 $\delta(9_{3},1) = 95$
 $97,94 \rightarrow \delta(9_{7},1) = 92$ $\delta(9_{4},1) = 96$
 $92,91 \rightarrow \delta(92,1) = 95$ $\delta(9_{1},1) = 96$
 $92,90 \rightarrow \delta(92,1) = 95$ $\delta(9_{0},1) = 96$
 $92,90 \rightarrow \delta(92,1) = 95$ $\delta(9_{0},1) = 91$
 $97,92 \rightarrow \delta(9_{7},1) = 92$ $\delta(9_{2},1) = 95$



93,91

Ø

