$AF = (Q, \Sigma, \delta, q_0, F)$, $Q = \{q_0, q_1, q_2\}$, $\Sigma = \{1, 2\}$, $F = \{q_2\}$

$\delta(q_0, 1) = \{q_0, q_1\}$

$\delta(q_0, 2) = \{q_0\}$
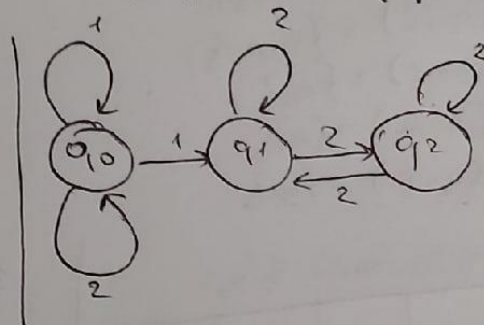
$\delta(q_1, 2) = \{q_1, q_2\}$

$\delta(q_2, 2) = \{q_1, q_2\}$

табличная форма

	1	2
q_0	$q_0 q_1$	q_0
q_1	err	$q_1 q_2$
q_2	err	$q_1 q_2$

графическая форма

1) $Q_0' = [q_0]$

$\delta(q_0, 1) = [q_0, q_1]$

$\delta(q_0, 2) = [q_0]$

2) $Q_0' = [q_0, q_0 q_1]$

$\delta(q_0 q_1, 1) = [q_0 q_1]$

$\delta(q_0 q_1, 2) = [q_0 q_1 q_2]$

3) $Q_0' = [q_0, q_0 q_1, q_0 q_1 q_2]$

$\delta(q_0 q_1 q_2, 1) = [q_0 q_1]$

$\delta(q_0 q_1 q_2, 2) = [q_0 q_1 q_2]$

$F = \{q_0, q_0 q_1, q_0 q_1 q_2\}$