

$\text{KA} = (Q, \Sigma, \delta, q_0, F), Q = \{q_0, q_1, q_2\}, \Sigma = \{a, b\}, F = \{q_2\}$

~~$\delta(q_0, a) = \{q_0, q_1\}$~~

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

$\delta(q_0, b) = \{q_0\}$

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

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

Графическое представление:

