

5 $M = (Q, \Sigma, \delta, q_0, F)$

$Q = \{q_0, q_1, q_2, q_3, q_4, q_5, q_6, q_7, q_8, q_9\}$

$\Sigma = \{a, b\}$

$F = \{q_3, q_4, q_5, q_6, q_7, q_8, q_9\}$

	a	b
q_0	q_1	q_1
q_1	q_2	q_2
q_2	q_3	q_2
q_3	q_4	q_5
q_4	q_6	q_7
q_5	q_8	q_9
q_6	q_6	q_7
q_7	q_6	q_9
q_8	q_4	q_5
q_9	q_3	q_2

