② $M = \langle Q, \Sigma, \delta, q_0, F \rangle$

$Q = \{0,1\}^4$

$\Sigma = \{0,1\}$

$q_0 = $ dowolna czwórka tzn. dowolny podzbiór $\{0,1\}^4$

$F = \{1001, 1111\}$

$\delta(q_1, q_2, q_3, q_4, e) = q_2 q_3 q_4 e$