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

$T = \sum U \{L, R\} - \{\Theta\}$

$Q = \{q0, q1, q2, q3, q4,\}$

$q0 = q0$

$A = \{q3\}$

$\delta : Q \times T \rightarrow Q \times T \times \{L, R\}$

δ	0	1	Θ
q0	1, q1, L	0, q2, L	1, q1, L
q1	1, q3, L	0, q4, L	1, q3, -
q2	0, q4, L	1, q4, L	0, q4, L
q3	0, q3, L	1, q3, L	-, q3, -
q4	1, q3, L	0, q4, L	1, q3, -