

q_0 #abaab#

$$\delta(q_0, \#) = (q_1, L)$$

q_1 #abaab# . . .

$$\delta(q_1, b) = (q_1, L)$$

q_1 #abaab#

$$\delta(q_1, a) = (q_1, b)$$

q_1 #ababb#

$$\delta(q_1, b) = (q_1, L)$$

q_1 #ababb#

$$\delta(q_1, a) = (q_1, b)$$

q_1 #abbbb#

$$\delta(q_1, b) = (q_1, L)$$

q_1 #abbbb#

$$\delta(q_1, b) = (q_1, L)$$

q_1 #abbbb#

$$\delta(q_1, b) = (q_1, b)$$

q_1 #bbbbb#

$$\delta(q_1, b) = (q_1, L)$$

q_1 #bbbbb#

$$\delta(q_1, \#) = (h, \#)$$

h #bbbbb#