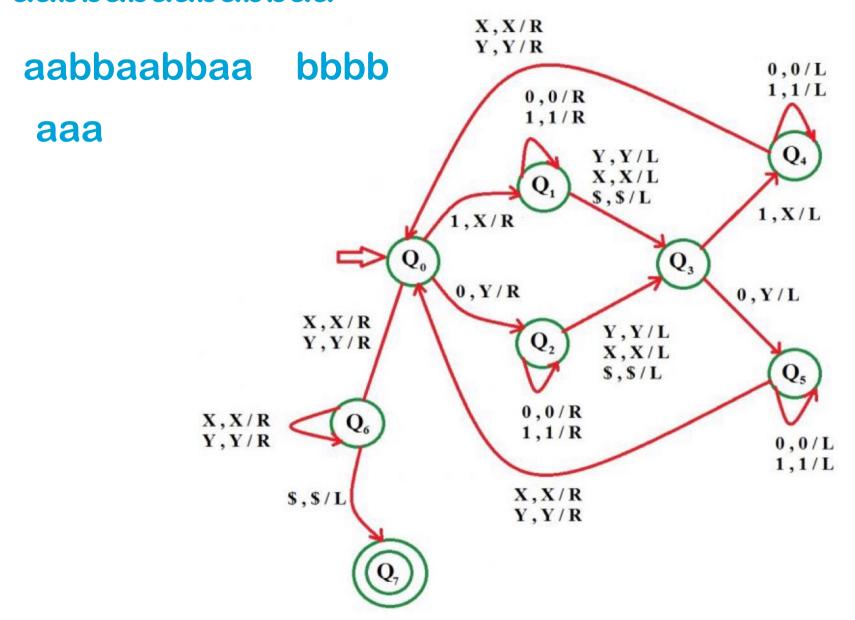


aabbabaababbaa





aaaabbbbcccc aaabc aaaabbbbcc

(Z, Z, R)

$a^nb^nc^n$

(a, a, L)

(Y, Y, L)

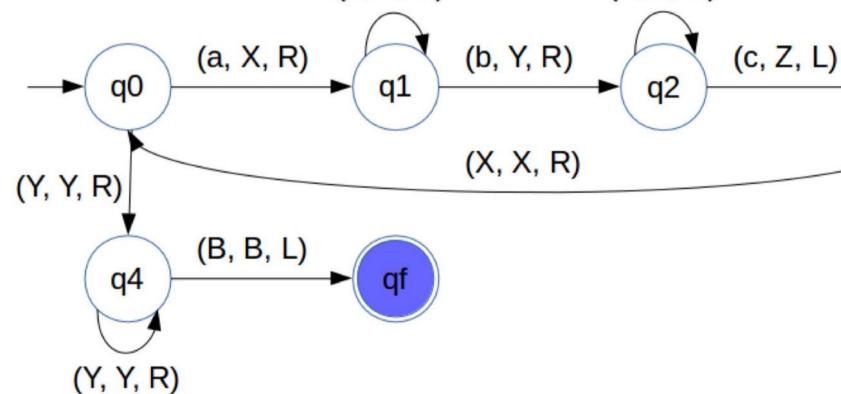
(Z, Z, R)

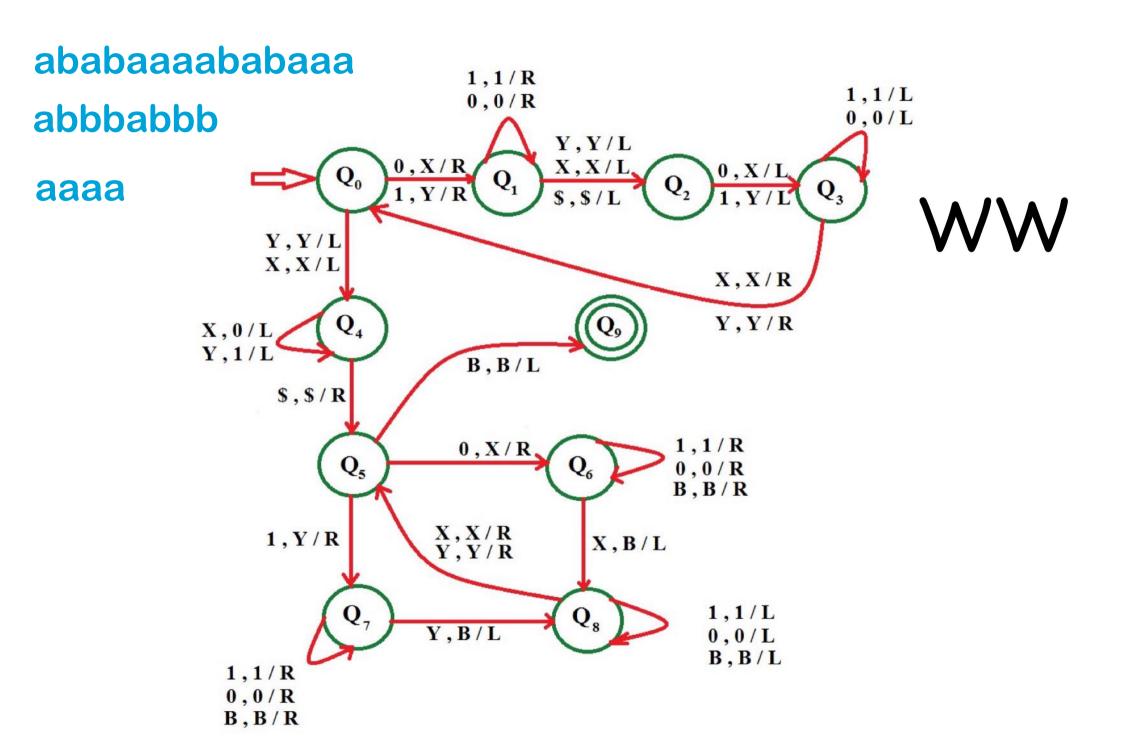
(b, b, L)

(b, b, R)

(Z, Z, L)

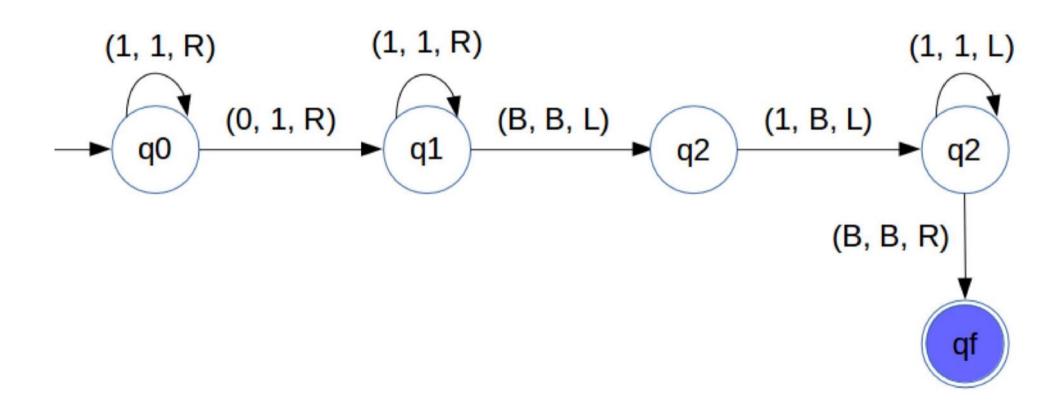
q3





11110111111 1001 111111110111

sumTape



10010111111

complement

