

rank(7,a)

abracadabra

{a, b, c | d, r}

00100010010

0 1 2 3 4 5 6

5

0

1

abacaaba

{a, b | c}

00010000

0 1 2 3 4

4

0

1

abaaaba

{a | b}

0100010

0 1 2 3

rank(7,a) = 4