

n k

3 2

1 2 3

1 2 ~~3~~ 4 5

1	2	3	4	5	6	7
x	x	x				x

1	2	3	3	4	5	6	7	8
---	---	---	---	---	---	---	---	---

1 2 3

0 1 2 5 8

syn. E H

[] [] []

each letter dir k

a b c d
a c / a c

a a a a

a b c

a b a a b a a a b

a b a a b a a a b

a b c d

keep prefix

find pos where we bump

↓

[]

5	7
---	---

$7 + (5 - 2)$

[]

$A = 7$ $k = 5$

$5 - 2 = 3$

a a a a a b

z z z a
↓
z z z z