s: "abcddeddb"

K = 2

You can replace at most K characters into any character.

Find the longest substring of same characters.

k = 2

ws

a	b	c	d	d	e	d	d	b

we

{ b-1 d-4 e-1 }

mxFreq = 0 2 3 4

mxlen = 1 2 3 4 5 6

mxlen = max(mxlen, we-ws+1)

6 − 4 = 2 > k

S = “abaacdfabdf”
S’ =
“abaacddabff”
P = “adfc”

a : 0, 2, 3, 7
b: 1, 8
c: 4
d: 5, 6
f: 9, 10

Permutations of P:
adfc
adcf
afdc
fcad
fadc
fdac
fcad
acdf

0, 2, 3, 4, 5, 6, 7, 9, 10

p = c d a a f

ws

a b a a c d f a b d f

we

Matched = 0 1 2 3 4

Hashmap = {
  a : 2 1 0
  c: 1 0
  d: 1 0
  f: 1 0
}