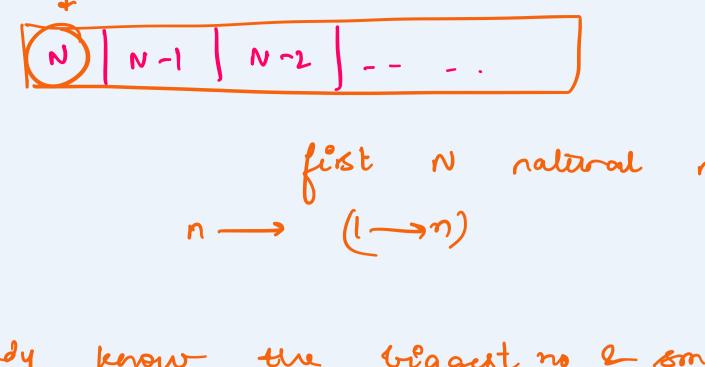
N

Any doubts??

De Largest permutation after atmost k swaps



already know the biggest no. 2 smalles to

N-1 N-8 - - .

Use a hackmap (key-sele) (val -> Endos) -> 4 -> 9/41 2 -> 4 1 → 3 5 → y 0

String without AAA or a= 1/3/2 b=10

Quien 2 same length arrays, out of them, one is sorted, and other is uncosted. $A \rightarrow sorted$ $B \rightarrow unsorted$

a a 6 9 9 6 6 a

Shuffle B such that

 $A = \begin{bmatrix} -1, 0, 3, 4, 7 \end{bmatrix}$

n-1 Li Ai + Bi is min i=0 possible. where n is the array length.

B= [11,-a,5, 1,12]

J Ai, Aj Bi, Bj BiL Bi

y = Ai Bj + Bi Aj

AiBi + AjBj) - (AiBj + AjBi) We know Ai S Aj 5+ x-y 700 A X 7 Y

If we can bear x-1550 our ars will be correct because x zy Ai (Bi-Bj) - Aj (Bi-Bj) > 0 Bi-Bj (Ai-Aj) To prove 274 To make x-y 70