321 next permutation. arl = [3,1,2] (2) 6 permutations => 3! = 6. 123 123 (1) For 312 next per mutation 3 12 3 21 7 Perform lineal Search. [For Finding 312]. 7 O(N! x N) - Generate all permutations Soln: Naive -) Next andex will be the answer. of optiment soln: } longel perefix match [2,1,5,4,3,0,0] J & X - match every this - Rax appear 4 2 15 4300 yfy Ray in dictionaly 1 215430 0 7 21543 00 I bok on smally her 300 030 2 less 3400-1 Lew 1m 4300 40 30 - equil 4300 wont give any soln / neigher is

belos

I les Then or eral two we need to choon the minimal that one to get next punlin 23 This rest of past can be drawn by sorting or seventing -tu port At his point, the popul fell. =) we can my that clearly the elevents on greate them The before 574,473,570 e. we can then alemen. so as we got 1 14 = for size acitil (The sind index at which the areay is acije acitis Cheek it away 4 sosted based on indus

Check the min of nuns greats then agg endex) value. order == 1 index fort

(1,2,3,14)

No index = 1 - 1.

So revern it
as its the briographicly

the biggst one.