Next Permutation
What is the next permutation of [2]311
All permutations of (1) (2) (3) evic: -
Lexicographic (Dictionary
Paule 123 Lenicognaphic (Dictionary Onder) Lind market 231 So, next of 231 Simulation 321 Answer
Answer Answer
Step 1)
increasing
Breaking point
Step 2)
Find the smallest no. which is greathern a[i] (i.e., 1) in the range
(i+1) to (n-1)
So, traverse from (n-1) to (i+1) an
So, traverse from (n-1) to (i+i) an stop if you find an element grate than a[i] (i.e., 1).
Step 3) swap (a[i], a[j]). Here a[j]=3
Step 4) neverse the array from index (it): (n-1).
Now, a will get the answer

reaking point of which is greater he range) to (it) and element grater re a[j]=3 m index (iti) to

it array is in descending order then we will return array in severse (i.e., ascending order) T = 0 (m), S = 0(1)