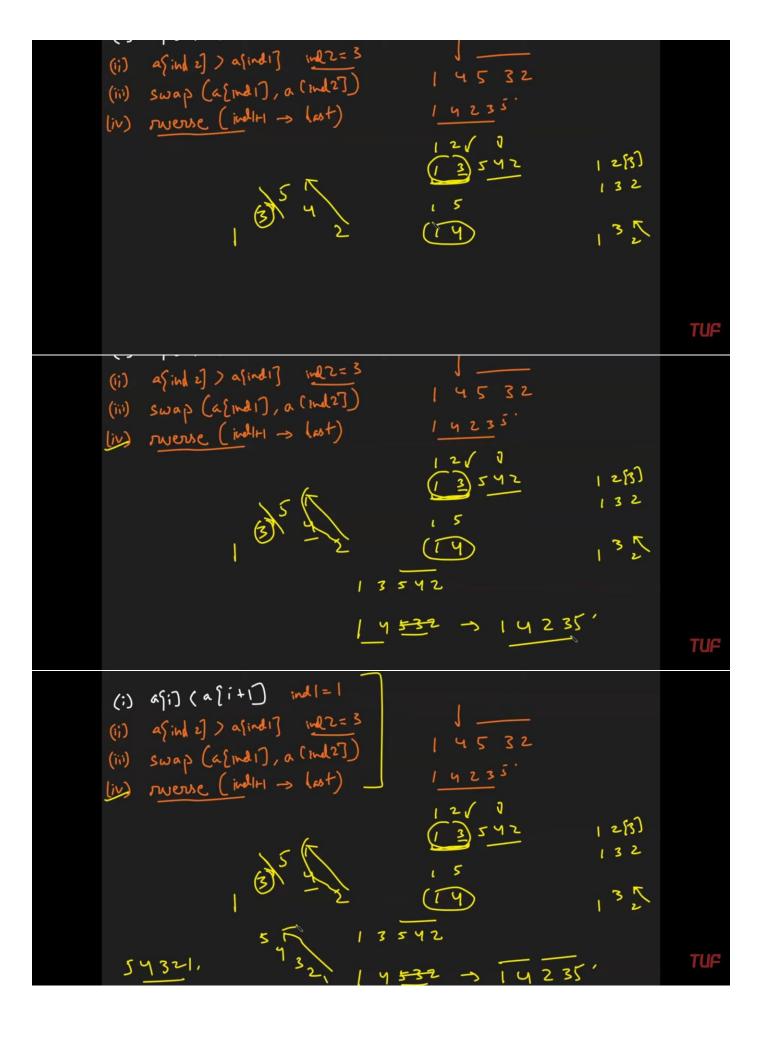
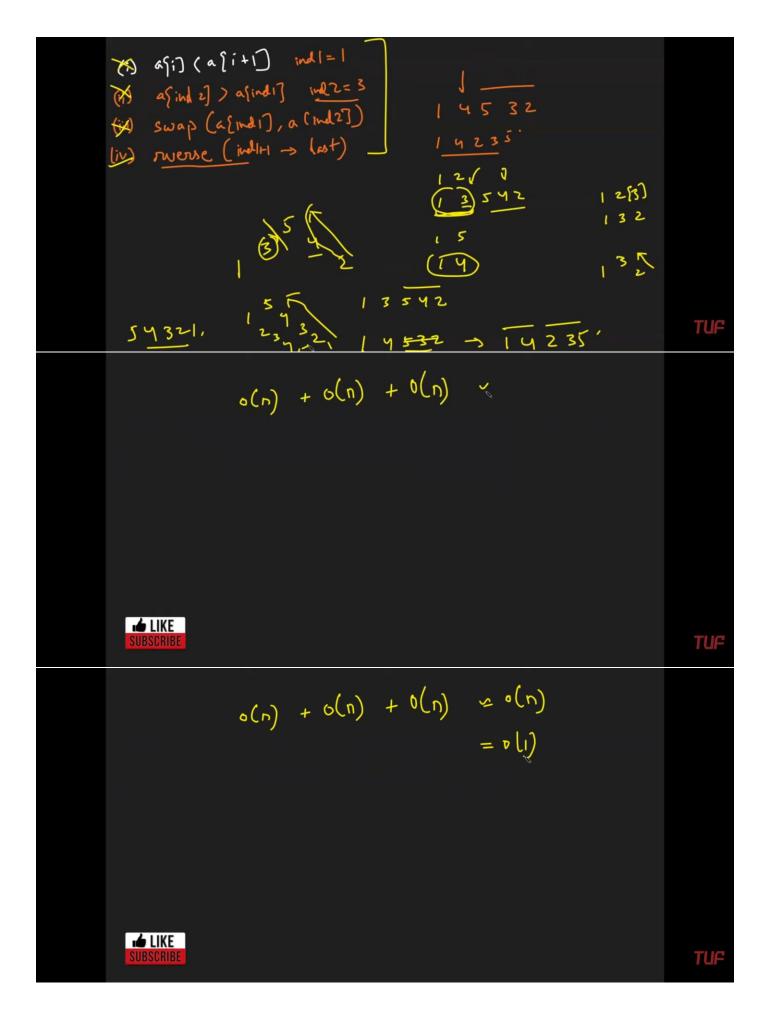


₩ LIKE 135<u>6</u>2 → 14235 (i) asi) (asi+1) ind = 1 (i) asind 2) > asind1) ind2=3 TUF 13562 -> 14235 (;) asi) (asi+1) ind=1 (i) a sind 2]) a sind 1] ind 2 = 3 (ii) swap (a[md1), a (md2)) 1 45 32 (iv) merse (ind|+1 -> (ast) TUF 13562 -> 14235 (;) asi) (asi+1) ind=1 (ii) a { ind 2 } a { ind 1 } ind 2 = 3 (iii) swap (a { ind 2 }) 1 4 5 3 2 (iv) ruerse (ind|H -> (ast) TUF





```
1 ▼ class Solution {
              2
                   public:
              3 ₹
                       void nextPermutation(vector<int>& nums) {

    Share

              4
                            int n = nums.size(), 1k, l;
              5 ₹
                            for (k = n - 2; k \ge 0; k--) {
              6 +
                                if (nums[k] < nums[k + 1]) {
                                    break;
              8
                                }
              9
                            if (k < 0) {
             10 +
nge it
             11
                                reverse(nums.begin(), nums.end());
ıg
             12 *
                            } else {
             13 *
                                for (l = n - 1; l > k; l--) {
             14 v
                                    if (nums[l] > nums[k]) {
             15
                                        break;
             16
             17
                                }
d
             18
                                swap(nums[k], nums[l]);
             19
                                reverse(nums.begin() + k + 1, nums.end());
ght-
             20
             21
                       }
                                                                                                       TUF
             22
                   };
                   class Solution {
              1 *
              2
                   public:
              3 ₹
                       void nextPermutation(vector<int>& nums) {

    Share

              4
                            int n = nums.size(), k, l;
              5 🔻
                            for (k = n - 2; k \ge 0; k--) {
              6 +
                                if (nums[k] < nums[k + 1]) {
                                    break;
              8
                                }
              9
             10 *
                            if (k < 0) {
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                                reverse(nums.begin(), nums.end());
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                            } else {
             12 *
                                for (l = n - 1; l > k; l--) {
             13 *
                                    if (nums[l] > nums[k]) {
             14 +
             15
                                        break;
                                    }
             16
             17
                                }
d
             18
                                swap(nums[k], nums[l]);
             19
                                reverse(nums.begin() + k + 1, nums.end());
ght-
             20
                           }
             21
                       }
             22
                   };
```