Sooting Concept

[1, 2, 3, 4, 5]

Rotation Concept

What Question Asking

A[i] = B[(i+x) % nums.length()]

original Array ⇒ [1, 2, 3, 4, 5]

nums ⇒ [3, 4, 5, 1, 2]

2 position shift rotate (elements of array)

x = 3

n = 5

A[0] = B[(0+3) % 5]

A[0] ⇒ B[3 % 5]

A[0] = B[3]

Smaller element % Big element = Smaller element

[3, 4, 5, 1, 2]

Key Note

+

Dry Run

Ulta karo

=> We will check aage wala jo element hai kya vo piche wale se chota hai

Count = 1

① skip

② skip

③ count ++

④ skip

Key Note

count ≤ 1 return true

and

count > 5 return false

ay)

Dry Run

Ulta karo

=> We will check aage wala jo element hai kya vo piche wale se chota hai

Count = 0 / 1

① skip

② skip

③ count ++

④ skip

skip

Key Note

(I) count ≤ 1 return true

and

count > 1 return false

rray)

(II) nums[n-1] is ka
humko zeroth
index element

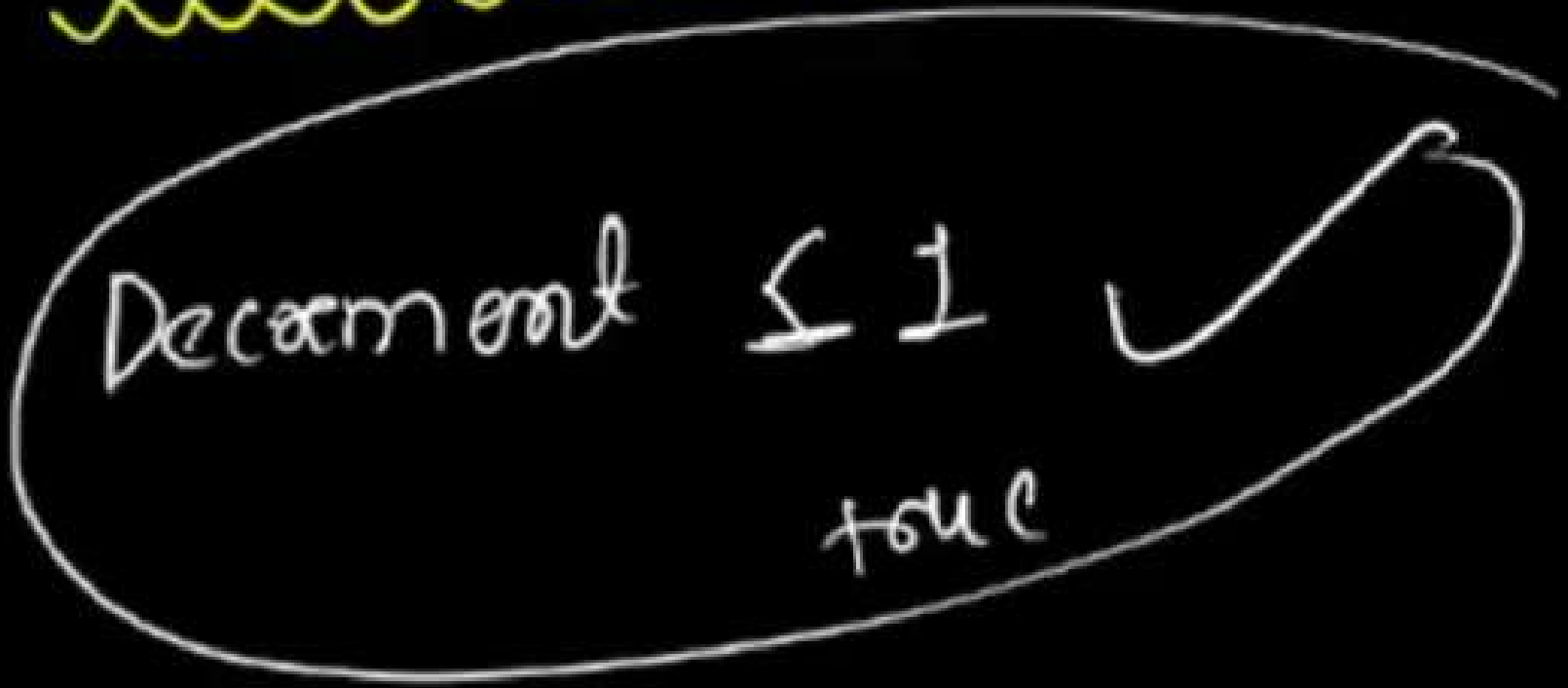
5 1 2
1 2 3 4

nl

Rotation

Ka

Conclusion



Solution

```
n=
count=0
for(int i=1; i<n; i++){
    if(nums[i-1] > nums[i])
    {   count++;
    }
}
if(nums[n-1] > nums[0])
{   count++;
}
```

Conclusion

Decrement ≤ 1 ✓

true

```
if(count <= 1){
    return true
}
return false
```