

Description

Solution

Discuss (999+)

Submissions

Python3

Autocomplete

Example 1:

Input: nums = [1,1,2]**Output:** 2, nums = [1,2,_]**Explanation:** Your function should return k = 2, with the first two elements of nums being 1 and 2 respectively. It does not matter what you leave beyond the returned k (hence they are underscores).

Example 2:

Input: nums = [0,0,1,1,1,2,2,3,3,4]**Output:** 5, nums = [0,1,2,3,4,_,_,_,_,_]**Explanation:** Your function should return k = 5, with the first five elements of nums being 0, 1, 2, 3, and 4 respectively. It does not matter what you leave beyond the returned k (hence they are underscores).

Constraints:

- $0 \leq \text{nums.length} \leq 3 \times 10^4$
- $-100 \leq \text{nums}[i] \leq 100$
- nums is sorted in **non-decreasing** order.

Accepted 1,545,986 | Submissions 3,266,088

Seen this question in a real interview before?

☒ Yes☐ No

Problems

Pick One

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```
1 class Solution:
2     def removeDuplicates(self, nums: List[int]) ->
3         int:
4         # 1 loop checking every value in array:
5
6         i=0
7         while i < len(nums)-1:
8
9             if nums[i] == nums[i+1]:
10                 nums.remove(nums[i])
11                 i=i-1
12             i = i+1
13         print (len(nums))
14
15
```

Your previous code was restored from your local storage. [Reset to default](#)

Testcase

Run Code Result

Debugger

Accepted

Runtime: 52 ms

Your input

[1,1,2]

stdout

2

Output

[1,2]

☐ Diff

Expected

[1,2]

Console

[Use Example Testcases](#)

Run Code ^

Submit