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Aut

34. Find First and Last Position of Element in Sorted Array

Medium   👍 5988   👎 211   ♡ Add to List   ⎙ Share

i   {}

Given an array of integers `nums` sorted in ascending order, find the starting and ending position of a given `target` value.

If `target` is not found in the array, return `[-1, -1]`.

You must write an algorithm with `O(log n)` runtime complexity.

```
class Solu
    def se
List[int],
List[int]:
```

Example 1:

```
Input: nums = [5,7,7,8,8,10], target = 8
Output: [3,4]
```

Example 2:

```
Input: nums = [5,7,7,8,8,10], target = 6
Output: [-1,-1]
```

Example 3:

```
Input: nums = [], target = 0
Output: [-1,-1]
```

Constraints:

- $0 <= nums.length <= 10^5$
- $-10^9 <= nums[i] <= 10^9$
- `nums` is a non-decreasing array.

Your previous code wa

Console ▾

⬛ Problems   ✕ Pick One   ‹ Prev   34/1901   Next ›   ▶ Run Code ⌃