



280. Wiggle Sort Premium

Solved ●

Medium  Topics  Companies

Given an integer array `nums`, reorder it such that `nums[0] <= nums[1] >= nums[2] <= nums[3]...`.

You may assume the input array always has a valid answer.

Example 1:

Input: `nums = [3,5,2,1,6,4]`**Output:** `[3,5,1,6,2,4]`**Explanation:** `[1,6,2,5,3,4]` is also accepted.

Example 2:

Input: `nums = [6,6,5,6,3,8]`**Output:** `[6,6,5,6,3,8]`

Constraints:

- `1 <= nums.length <= 5 * 104`
- `0 <= nums[i] <= 104`
- It is guaranteed that there will be an answer for the given input `nums`.

Follow up: Could you solve the problem in `O(n)` time complexity?

Seen this question in a real interview before? 1/5

Yes No

Accepted **148.1K** Submissions **217.8K** Acceptance Rate **68.0%**

Topics



Companies



Similar Questions



Discussion (13)



Copyright © 2025 LeetCode All rights reserved