

5539. Sort Array by Increasing Frequency

My Submissions (/contest/biweekly-contest-38/problems/sort-array-by-increasing-frequency/submissions/)

Back to Contest (/contest/biweekly-contest-38/)

Given an array of integers `nums` , sort the array in **increasing** order based on the frequency of the values. If multiple values have the same frequency, sort them in **decreasing** order.

Return the *sorted array*.

Example 1:

Input: `nums = [1,1,2,2,2,3]`
Output: `[3,1,1,2,2,2]`
Explanation: '3' has a frequency of 1, '1' has a frequency of 2, and '2' has a frequency of 3. Since 1 < 2 < 3, we output [3,1,1,2,2,2].

Example 2:

Input: `nums = [2,3,1,3,2]`
Output: `[1,3,3,2,2]`
Explanation: '2' and '3' both have a frequency of 2, so they are sorted in decreasing order.

Example 3:

Input: `nums = [-1,1,-6,4,5,-6,1,4,1]`
Output: `[5,-1,4,4,-6,-6,1,1,1]`

Constraints:

- `1 <= nums.length <= 100`
- `-100 <= nums[i] <= 100`

Java

```
1 class Solution {
2     public int[] frequencySort(int[] nums) {
3
4     }
5 }
```

☐ Custom Testcase

Use Example Testcases