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1636. Sort Array by Increasing Frequency

Easy

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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.

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

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class Solution {

2

public int[] frequencySort(int[] nums) {

3

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}

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