**Problem #3069: Distribute Elements into Two Arrays I (Easy)**

<https://leetcode.com/problems/distribute-elements-into-two-arrays-i/description/>

**My Solution:**

1. Let arr1 be a list containing nums at index 0.
2. Let arr2 be a list containing nums at index 1.
3. Iterate over nums using a for loop from I in the range of 2 to length of nums.

If the last element in arr1 is greater than the last element in arr2, then nums at index I is appended to arr1. Otherwise it is appended to arr2.

1. Return the concatenation of arr1 and arr2.

class Solution:

def resultArray(self, nums: List[int]) -> List[int]:

arr1 = [nums[0]]

arr2 = [nums[1]]

for i in range(2, len(nums)):

if arr1[-1] > arr2[-1]:

arr1.append(nums[i])

else:

arr2.append(nums[i])

return arr1 + arr2