283. Move Zeroes

Hint

Given an integer array nums, move all 0's to the end of it while maintaining the relative order of the non-zero elements.

Note that you must do this in-place without making a copy of the array.

Example 1:

- **Input:** nums = [0,1,0,3,12]
- **Output:** [1,3,12,0,0]

Example 2:

- **Input:** nums = [0]
- **Output:** [0]

Constraints:

- $1 <= nums.length <= 10^4$
- $-2^{31} <= nums[i] <= 2^{31} - 1$

Follow up: Could you minimize the total number of operations done?