**Que.** Move Zeroes

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]

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**Solution :** class Solution(object):

**-------------** def reorder(A):

  k = 0

  for i in A:

         if i:

             A[k] = i

             k = k + 1

  for i in range(k, len(A)):

          A[i] = 0

if \_\_name\_\_ == '\_\_main\_\_':

     A = [0, 1, 0, 3, 12]

     reorder(A)

     print(A)

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**Complexity Analysis:**

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* Time complexity : O(n)
* Space Complexity : O(n)