Second highest number

Given a sequence of numbers, find the second highest number.

Example:
Input: 7 60 11 3 20 1 -5
Output: 20

Palindrome number

A numeric palindrome is a number (such as 16361) that remains the same when its digits are reversed.
Given an integer **x**, return **true** if x is a palindrome, and **false** otherwise.

Example 1:

Input: x = 121
Output: true
Explanation: 121 reads as 121 from left to right and from right to left.

Example 2:

Input: x = -121
Output: false
Explanation: From left to right, it reads -121. From right to left, it becomes 121-. Therefore it is not a palindrome.

Merge two sorted arrays

You are given two integer arrays **nums1** and **nums2**, sorted in non-decreasing order, and two integers **m** and **n**, representing the number of elements in nums1 and nums2 respectively.

Merge nums1 and nums2 into a single array sorted in non-decreasing order.

Example 1:

Input: nums1 = [1,2,3], m = 3, nums2 = [2,5,6], n = 3
Output: [1,2,2,3,5,6]

Example 2:

Input: nums1 = [1], m = 1, nums2 = [], n = 0
Output: [1]