Given two integer arrays nums1 and nums2, return *the maximum length of a subarray that appears in* ***both*** *arrays*.

**Example 1:**

Input: nums1 = [1,2,3,2,1], nums2 = [3,2,1,4,7]  
Output: 3  
Explanation: The repeated subarray with maximum length is [3,2,1].

**Example 2:**

Input: nums1 = [0,0,0,0,0], nums2 = [0,0,0,0,0]  
Output: 5  
Explanation: The repeated subarray with maximum length is [0,0,0,0,0].

**Constraints:**

* 1 <= nums1.length, nums2.length <= 1000
* 0 <= nums1[i], nums2[i] <= 100