

349. Intersection of Two Arrays



Easy 4.7K 2.1K

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Given two integer arrays `nums1` and `nums2`, return *an array of their intersection*. Each element in the result must be **unique** and you may return the result in **any order**.

Example 1:

Input: `nums1 = [1,2,2,1]`, `nums2 = [2,2]`
Output: `[2]`

Example 2:

Input: `nums1 = [4,9,5]`, `nums2 = [9,4,9,8,4]`
Output: `[9,4]`
Explanation: `[4,9]` is also accepted.

Constraints:

- `1 <= nums1.length, nums2.length <= 1000`
- `0 <= nums1[i], nums2[i] <= 1000`

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Seen this question in a real interview before? **1/4**

Yes No

Discussion (36)

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