

2032. Two Out of Three

Description

Given three integer arrays `nums1`, `nums2`, and `nums3`, return a **distinct** array containing all the values that are present in **at least two** out of the three arrays. You may return the values in **any** order.

Example 1:

Input: `nums1 = [1,1,3,2]`, `nums2 = [2,3]`, `nums3 = [3]`

Output: `[3,2]`

Explanation: The values that are present in at least two arrays are:

- 3, in all three arrays.
- 2, in `nums1` and `nums2`.

Example 2:

Input: `nums1 = [3,1]`, `nums2 = [2,3]`, `nums3 = [1,2]`

Output: `[2,3,1]`

Explanation: The values that are present in at least two arrays are:

- 2, in `nums2` and `nums3`.
- 3, in `nums1` and `nums2`.
- 1, in `nums1` and `nums3`.

Example 3:

Input: `nums1 = [1,2,2]`, `nums2 = [4,3,3]`, `nums3 = [5]`

Output: `[]`

Explanation: No value is present in at least two arrays.

Constraints:

- `1 <= nums1.length, nums2.length, nums3.length <= 100`
- `1 <= nums1[i], nums2[j], nums3[k] <= 100`

