Given a **zero-based permutation** nums (**0-indexed**), build an array ans of the **same length** where ans[i] = nums[nums[i]] for each 0 <= i < nums.length and return it.

A **zero-based permutation** nums is an array of **distinct** integers from 0 to nums.length - 1 (**inclusive**).

**Example 1:**

**Input:** nums = [0,2,1,5,3,4]

**Output:** [0,1,2,4,5,3]

**Explanation:** The array ans is built as follows:

ans = [nums[nums[0]], nums[nums[1]], nums[nums[2]], nums[nums[3]], nums[nums[4]], nums[nums[5]]]

= [nums[0], nums[2], nums[1], nums[5], nums[3], nums[4]]

= [0,1,2,4,5,3]

**Example 2:**

**Input:** nums = [5,0,1,2,3,4]

**Output:** [4,5,0,1,2,3]

**Explanation:** The array ans is built as follows:

ans = [nums[nums[0]], nums[nums[1]], nums[nums[2]], nums[nums[3]], nums[nums[4]], nums[nums[5]]]

= [nums[5], nums[0], nums[1], nums[2], nums[3], nums[4]]

= [4,5,0,1,2,3]

**Constraints:**

* 1 <= nums.length <= 1000
* 0 <= nums[i] < nums.length
* The elements in nums are **distinct**.