You are given an integer array nums. In one operation, you can replace **any** element in nums with **any** integer.

nums is considered **continuous** if both of the following conditions are fulfilled:

* All elements in nums are **unique**.
* The difference between the **maximum** element and the **minimum** element in nums equals nums.length - 1.

For example, nums = [4, 2, 5, 3] is **continuous**, but nums = [1, 2, 3, 5, 6] is **not continuous**.

Return *the* ***minimum*** *number of operations to make* nums ***continuous***.

**Example 1:**

Input: nums = [4,2,5,3]  
Output: 0  
Explanation: nums is already continuous.

**Example 2:**

Input: nums = [1,2,3,5,6]  
Output: 1  
Explanation: One possible solution is to change the last element to 4.  
The resulting array is [1,2,3,5,4], which is continuous.

**Example 3:**

Input: nums = [1,10,100,1000]  
Output: 3  
Explanation: One possible solution is to:  
- Change the second element to 2.  
- Change the third element to 3.  
- Change the fourth element to 4.  
The resulting array is [1,2,3,4], which is continuous.

**Constraints:**

* 1 <= nums.length <= 105
* 1 <= nums[i] <= 109