

217. Contains Duplicate

Description

Given an integer array `nums`, return `true` if any value appears **at least twice** in the array, and return `false` if every element is distinct.

Example 1:

Input: `nums = [1,2,3,1]`
Output: `true`

Example 2:

Input: `nums = [1,2,3,4]`
Output: `false`

Example 3:

Input: `nums = [1,1,1,3,3,4,3,2,4,2]`
Output: `true`

Constraints:

- `1 <= nums.length <= 105`
- `-109 <= nums[i] <= 109`

