217. Contains Duplicate

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 <= 10^5
- $-10^9 \le nums[i] \le 10^9$