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217. Contains Duplicate

Easy

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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:

- $1 <= nums.length <= 10^5$
- $-10^9 <= nums[i] <= 10^9$

Accepted
1,103,832
Submissions
1,864,301

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```cpp
class Solution {
public:
    bool containsDuplicate(vector<int>& nums) {
        unordered_set<int> us;
        for(int i=0; i<nums.size(); i++)
        {
            us.insert(nums[i]);
        }

        if(us.size()!=nums.size())
        {
            return true;
        }
        return false;
    }
};
```

Your previous code was restored from your local storage.   Reset to default

Console ⌄   Contribute i

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