217. Contains Duplicate

Description

Hints

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Solution

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

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1

Class Solution:

2

Def containsDuplicate(self, nums):

3

4

“””

5

6

:type nums: List[int]

7

8

:rtype: bool

9

10

“””

11

12

Arr = set()

13

14

For I in nums:

15

16

If I in arr:

17

18

Return True

19

20

Arr.add(i)

21

22

Return False

23

Custom Testcase( Contribute )

Run Code: Finished

×

Run Code Result:

Your input

[1,2,3,1]

Your answer

True

Expected answer

True