

# Unknown Title

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Description

Description



Note

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Editorial

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Solutions

Solutions



Submissions

Submissions



Code

Code



Testcase

Testcase

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Test Result

Test Result

## 55. Jump Game

Medium



Topics

Companies

You are given an integer array `nums`. You are initially positioned at the array's **first index**, and each element in the array represents your maximum jump length at that position.

Return `true` *if you can reach the last index, or* `false` *otherwise.*

### Example 1:

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

**Output:** `true`

**Explanation:** Jump 1 step from index 0 to 1, then 3 steps to the last index.

### Example 2:

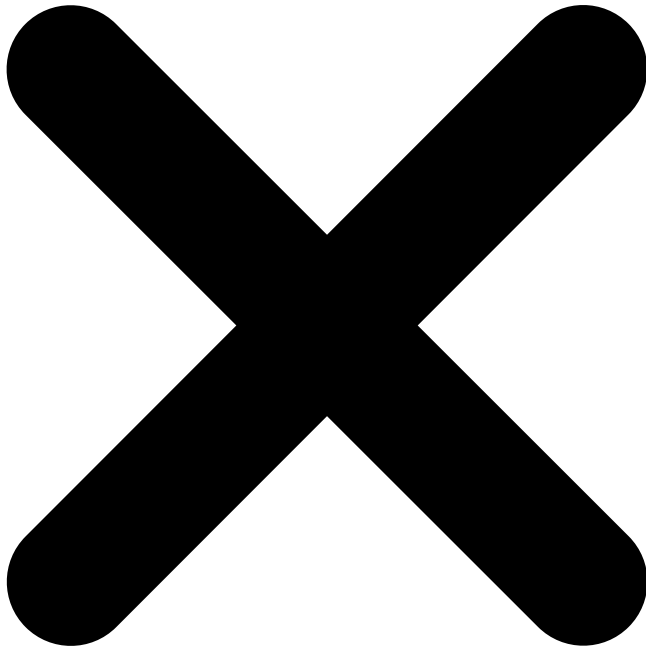
**Input:** `nums = [3,2,1,0,4]`

**Output:** `false`

**Explanation:** You will always arrive at index 3 no matter what. Its maximum jump length is 0, which makes it impossible to reach the last index.

### Constraints:

- $1 \leq \text{nums.length} \leq 10^4$
- $0 \leq \text{nums}[i] \leq 10^5$



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Seen this question in a real interview before?

1/5

Yes

No

Accepted

2.2M

Submissions

5.6M

Acceptance Rate

38.8%

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Companies



Discussion (242)



 Discussion Rules



1. Please don't post **any solutions** in this discussion.
2. The problem discussion is for asking questions about the problem or for sharing tips - anything except for solutions.
3. If you'd like to share your solution for feedback and ideas, please head to the solutions tab and post it there.

No comments yet.

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1

2

3

4

5

```
class Solution {
```

```
    public boolean canJump(int[] nums) {
```

```
}
```

}



Saved

Ln 1, Col 1

nums =

[2,3,1,1,4]

1

[2,3,1,1,4]



</>

Source



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