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 <= nums.length <= 104
* 0 <= nums[i] <= 105