

## Find Indices of Stable Mountains - LeetCode

笔记本: leetcode

创建时间: 2024/9/19 11:10

URL: <https://leetcode.com/problems/find-indices-of-stable-mountains/description/>

### 3285. Find Indices of Stable Mountains

There are  $n$  mountains in a row, and each mountain has a height. You are given an integer array `height` where `height[i]` represents the height of mountain `i`, and an integer `threshold`.

A mountain is called **stable** if the mountain just before it (**if it exists**) has a height **strictly greater** than `threshold`. **Note** that mountain 0 is **not** stable.

Return an array containing the indices of *all* **stable** mountains in **any** order.

#### Example 1:

**Input:** `height = [1,2,3,4,5]`, `threshold = 2`

**Output:** `[3,4]`

**Explanation:**

- Mountain 3 is stable because `height[2] == 3` is greater than `threshold == 2`.
- Mountain 4 is stable because `height[3] == 4` is greater than `threshold == 2`.

#### Example 2:

**Input:** `height = [10,1,10,1,10]`, `threshold = 3`

**Output:** `[1,3]`

#### Example 3:

**Input:** `height = [10,1,10,1,10]`, `threshold = 10`

**Output:** `[]`

#### Constraints:

- $2 \leq n == \text{height.length} \leq 100$
- $1 \leq \text{height}[i] \leq 100$
- $1 \leq \text{threshold} \leq 100$