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1746. Maximum Subarray Sum After One Operation Premium

Solved

Medium Topics Companies Hint

You are given an integer array `nums`. You must perform **exactly one** operation where you can **replace** one element `nums[i]` with `nums[i] * nums[i]`.

Return *the **maximum** possible subarray sum after **exactly one** operation*. The subarray must be non-empty.

Example 1:

```
Input: nums = [2,-1,-4,-3]
Output: 17
Explanation: You can perform the operation on index 2 (0-indexed) to make nums = [2,-1,16,-3]. Now, the maximum subarray sum is 2 + -1 + 16 = 17.
```

Example 2:

```
Input: nums = [1,-1,1,1,-1,-1,1]
Output: 4
Explanation: You can perform the operation on index 1 (0-indexed) to make nums = [1,1,1,1,-1,-1,1]. Now, the maximum subarray sum is 1 + 1 + 1 + 1 = 4.
```

Constraints:

- `1 <= nums.length <= 10^5`
- `-10^4 <= nums[i] <= 10^4`

Seen this question in a real interview before? 1/5

Yes No

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Code C++

```
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```

Saved Test

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Input

nums

[2,-

Output

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Expect

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