

Description

Solution

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C++

Autocomplete

53. Maximum Subarray

Easy

8650

409

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Given an integer array `nums`, find the contiguous subarray (containing at least one number) which has the largest sum and return its sum.

Example:

Input: `[-2,1,-3,4,-1,2,1,-5,4]`,

Output: 6

Explanation: `[4,-1,2,1]` has the largest sum = 6.

Follow up:

If you have figured out the $O(n)$ solution, try coding another solution using the divide and conquer approach, which is more subtle.

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Seen this question in a real interview before?

Yes

No

Contributor



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```
1 class Solution {
2 public:
3     int maxSubArray(vector<int> &nums) {
4
5     }
6 }
```

Problems

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