1480. Running Sum of 1d Array

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🗂 Property	@August 11, 2022

Question

原文：

Given an array `nums` . We define a running sum of an array as `runningSum[i] = sum(nums[0]…nums[i])` .

Return the running sum of `nums` .

我的理解：

給一個陣列nums，return runningSum，runningSum[i]的值是nums[0]~nums[i]所有數之和

翻譯：

给定一个数组nums。我们定义一个数组的运行和为runningSum[i] = sum(nums[0]...nums[i])。

返回nums的运行总和。

自評翻譯正確性：10%

- Word Memory：注意看完整段意思

Code

```
class Solution {
public:
    vector<int> runningSum(vector<int>& nums) {
```

```
        int i;
        for(i=1;i<nums.size();i++){
            nums[i]=nums[i]+nums[i-1];
        }
        return nums;
    }
};
```

Success   Details ›

Runtime: 4 ms, faster than 62.61% of C++ online submissions for Running Sum of 1d Array.

Memory Usage: 8.4 MB, less than 75.12% of C++ online submissions for Running Sum of 1d Array.

Next challenges:

(Super Ugly Number)   (Reorder Data in Log Files)

(Minimum Absolute Difference)

Show off your acceptance: f   ⊗   in

Time Submitted	Status	Runtime	Memory	Language
08/11/2022 11:04	Accepted	4 ms	8.4 MB	cpp