

5436. Running Sum of 1d Array

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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` .

Example 1:

Input: `nums = [1,2,3,4]`

Output: `[1,3,6,10]`

Explanation: Running sum is obtained as follows: `[1, 1+2, 1+2+3, 1+2+3+4]`

User Accepted: 0

User Tried: 0

Total Accepted: 0

Total Submissions: 0

Difficulty: Easy

Example 2:

Input: `nums = [1,1,1,1,1]`

Output: `[1,2,3,4,5]`

Explanation: Running sum is obtained as follows: `[1, 1+1, 1+1+1, 1+1+1+1, 1+1+1+1+1]`.

Example 3:

Input: `nums = [3,1,2,10,1]`

Output: `[3,4,6,16,17]`

Constraints:

- `1 <= nums.length <= 1000`
- `-10^6 <= nums[i] <= 10^6`

JavaScript



```
1 /**
2  * @param {number[]} nums
3  * @return {number[]}
4  */
5 var runningSum = function(nums) {
6
7  };
```