

RUNNING SUM

```
class Solution {  
    public int[] runningSum(int[] nums)  
    {  
        for(int i=1;i<nums.length;i++)  
        {  
            nums[i]=nums[i]+nums[i-1];  
        }  
        return nums;  
    }  
    public static void main(String[] args)  
    {  
        Solution sol= new Solution();  
        int nums[]={1,2,3,4};  
        System.out.println(sol.runningSum(nums));  
    }  
}
```