Explanation:

The max subarry sum is 20. The subarray is [2,3,10,-4,7,2]

## **Source Code:**

985 A785 def max\_subarray\_sum(nums): max\_so\_far = nums[0] curr\_max = nums[0] for num in nums[1:]: curr\_max = max(num, curr\_max + num) max\_so\_far = max(max\_so\_far, curr\_max) return max\_so\_far n = int(input()) nums = list(map(int, input().split())) max\_sum = max\_subarray\_sum(nums) print(max\_sum)

