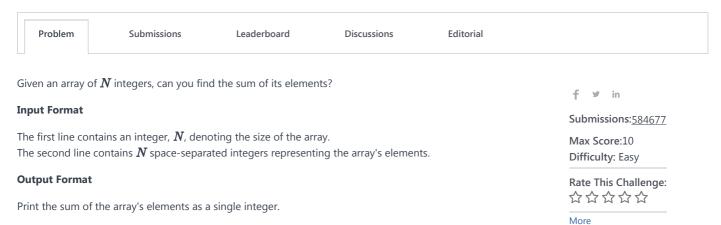
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## Simple Array Sum **■**





## **Sample Input**

```
6
1 2 3 4 10 11
```

## **Sample Output**

31

## **Explanation**

We print the sum of the array's elements, which is: 1 + 2 + 3 + 4 + 10 + 11 = 31.

```
C++14
 Current Buffer (saved locally, editable) & • •
 1 ▼ #include <cmath>
 2 #include <cstdio>
    #include <vector>
   #include <iostream>
   #include <algorithm>
    using namespace std;
 8
 9 ▼ int main() {
10 ▼
        int size, array[100], sum=0;;
        cin>> size;
11
12
        for(int i=0; i<size; i++)</pre>
13 ▼
14 ▼
             cin>>array[i];
15 ▼
             sum=sum+array[i];
16
        }
17
      cout<< sum<<endl;</pre>
18
        return 0;
19
    }
20
                                                                                                                     Line: 20 Col: 1
```

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Testcase 0 🗸							
			sample test				
Input (stdin)	nit Code bu	ton to run you o	code against all	the test cases.			
6 1 2 3 4 10	11						
Your Output (	(stdout)						
31							
Expected Outp	put						
31							

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