Nacwadi	Marwadi University	
Marwadi University	Faculty of Technology	
	Department of Information and Communication Technology	
Sem: 4	Name : VEDANT BHARAD	
Day: 81	Date: 6/1/2023	Enrollment No: 92100133023

CP Club 365 Days Challenge

Programming language – C++

Problem Statement

https://www.codechef.com/DSAPREP_01/problems/COLOR8TEST



Marwadi University Faculty of Technology

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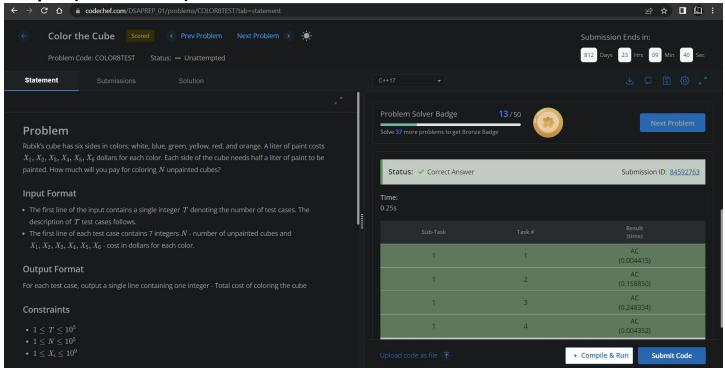
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Your Code:

```
// 0x81Day of 0x365Days challenge
// VEDANT BHARAD
// 6-1-2023
#include xiostream>
using namespace std;

int main() {
    // your code goes here
    int t;
    cin>>t;
    while(t--)
    {
        long long int n,x1,x2,x3,x4,x5,x6;
        cin>n>x1>x2>x3>x4>x5>x6;
        long long sum=x1+x2+x3+x4+x5+x6;
        int x=n/2;
        if(n%2==0)
            cout<<sum*x<<end1;
        else
            cout<<sum*x<<end1;
        else
            cout<<sum*(x+1)<<end1;
        }
        return 0;
}</pre>
```

Output (Screen Shot):



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Understanding about problem:

In this task there are N ,X1,X2,X3,X4,X5 and X6

■ In this task I need to return int which is sum of X1,X2,X3,X4,X5 and X6 if N is even return sum*(n/2) else return sum*((n/2)+1).

Note: If you can't understand the problem, feel free to contact us and we'll help you. Please don't copy and paste from anywhere.

ALL THE BEST

Team CP Club