

My Maya

Owl Code



Apt Logic

Logout



J-Path

Contact

Home / Owl ground / Sum of Factors

Points: 20

Submissions: 3334



Description

Sum of Factors

Program Description

Write a program to find the sum of factors of a given number (excluding the number itself).

Input Format

A single line input containing one integer N.

Output Format

Print output according to the discription.

Constraints

$1 \leq N \leq 10^4$

Input-1

14

Output-1

10

Input-2

20

Output-2

22

C - GCC 11.1.0



Timer

0:07 sec



```
1  #include<stdio.h>
2  int main()
3  {
4      int n,s=0;
5      scanf("%d",&n);
6      for(int i=1;i<n;i++)
7      {
8          if(n%i==0)
9              s=s+i;
10     }
11     printf("%d",s);
12     return 0;
13 }
```

Light



 Run Code

Compiler Response

#	Testcase	Input	Expected Output	Your Output	Memory	CPU time	Result
1	14	14	10	10	1408 KB	3.379 ms	Pass
2	20	20	22	22	1408 KB	2.593 ms	Pass

All hidden testcases passed



TECHNICAL HUB

Contact

Call: +91 83 43 81 81 81

Email: support@technicalhub.io

Our Social Media



Light



Copyright 2025 [Technical Hub](https://technicalhub.io). All Rights Reserved