

My Maya

Owl Code



Apt Logic

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Points: 20

Submissions: 4412



Description

Find Factors

Program Description

Write a Program to find the Factors of given number.

Input Format

A single line contains an integer N.

Output Format

Display all Factors of given number.

Constraints

$1 \leq N \leq 1000$

Input-1

10

Output-1

1 2 5 10

Input-2

12

Output-2

1 2 3 4 5 6 12

C - GCC 11.1.0 ▾



Timer

0:16 sec



Light



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

 Run Code

Compiler Response

#	Testcase	Input	Expected Output	Your Output	Memory	CPU time	Result
1	10	10	1 2 5 10	1 2 5 10	1408 KB	3.537 ms	Pass
2	16	16	1 2 4 8 16	1 2 4 8 16	1408 KB	2.578 ms	Pass

All hidden testcases passed



Contact

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