

My Maya

Owl Code



Apt Logic

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Points: 20

Submissions: 3026



Description

Multiples of 2 and 3 b/w M and N

Program Description

Write a program to find the count of numbers between M and N which is divisible by both 2 and 3.

Input Format

A single line input containing two space-separated integers are M,N.

Output Format

Print the output according to the description.

Constraints

$1 \leq N, M \leq 10^4$

Input-1

20 40

Output-1

3

Input-2

1 10

Output-2

1

C - GCC 11.1.0 ▾



Timer

0:08 sec



Light



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

 Run Code

Compiler Response

#	Testcase	Input	Expected Output	Your Output	Memory	CPU time	Result
1	20 40	20 40	3	3	1408 KB	3.384 ms	Pass
2	1 40	1 40	6	6	1408 KB	2.387 ms	Pass

All hidden testcases passed



Contact

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