

My Maya

Owl Code



Apt Logic

Logout



J-Path

Contact

Home / Owl ground / Multiples of 2 and 3 b/w M and N

Points: 20

Submissions: 3026



Light

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 discription.

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



```
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 }
```

Light



 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



TECHNICAL HUB

Contact

Call: +91 83 43 81 81 81

Email: support@technicalhub.io

Our Social Media



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

Light

