



18 august 2023

Problem

You have been given 3 integers - I, r and k. Find how many numbers between I and r (both inclusive) are divisible by k. You do not need to print these numbers, you just have to find their count.

Input Format

The first and only line of input contains 3 space separated integers *l*, *r* and *k*.

Output Format

Print the required answer on a single line.

Constraints

 $1 \le l \le r \le 1000$ $1 \le k \le 1000$

| Sample Input | % | Sample Output | % |
|--------------|----------|---------------|----------|
| 1 10 1 | | 10 | |

Thanks and best wishes,

Sahraoui mohammed.

Ethical hacker and future security researcher **incha allah.**

Sahraoui Mohammed