**Divisor game**

****Problem Description****

Scooby has 3 three integers ****A, B and C****.

Scooby calls a positive integer special if it is divisible by B and it is divisible by ****C****. You need to tell number of special integers less than or equal to ****A****.

****Problem Constraints****

1 <= A, B, C <= 109

****Input Format****

First argument is a positive integer A  
Second argument is a positive integer B  
Third argument is a positive integer C

****Output Format****

One integer corresponding to the number of special integers less than or equal to A.

****Example Input****

Input 1:

A = 12

B = 3

C = 2

Input 2:

A = 6

B = 1

C = 4

****Example Output****

Output 1:

2

Output 2:

1

****Example Explanation****

Explanation 1:

The two integers divisible by 2 and 3 and less than or equal to 12 are 6,12.

Explanation 2:

Only 4 is a positive integer less than equal to 6 which is divisible by 1 and 4.

**Enumerating GCD**

****Problem Description****

You are given a number ****A**** and a number ****B****. Greatest Common Divisor (GCD) of all numbers between ****A**** and ****B**** inclusive is taken (GCD****(A, A+1, A+2 ... B)****).

As this problem looks a bit easy, it is given that numbers ****A**** and ****B**** can be in the range of ****10100****.

You have to return the value of GCD found.

Greatest common divisor of 2 numbers A and B is the largest number D that divides both A and B perfectly.

****Problem Constraints****

1 <= A <= B <= 10100

****Input Format****

First argument is a string denoting A.

Second argument is a string denoting B.

****Output Format****

Return a string which contains the digits of the integer which represents the GCD. The returned string should not have any leading zeroes.

****Example Input****

A = "1"

B = "3"

****Example Output****

1

****Example Explanation****

Greatest divisor that divides both 1 and 3 is 1.