## Find the GCD of two numbers

### 'AIM:

To write a program to find the GCD of two numbers using function.

## <sup>2</sup> Equipments Required:

- 1. Hardware PCs
- 2. Anaconda Python 3.7 Installation / Moodle-Code Runner

# <sup>2</sup>Algorithm

- 1. Define a function.
- 2. Get the two numbers from the user.
- 3. Compare the two values, to find the smaller number.
- 4. Use for() and if() loop to find the GCD of the two numbers.

#### <sup>2</sup> Program:

### <sup>°</sup>Output:



### <sup>2</sup> Result:

Thus the program to find the GCD of two numbers is written and verified using python programming.