Date:2024-05-04

Aim:

S.No: 18

Write a Python program to find the GCD of two numbers.

Exp. Name: Write a Python program to find gcd of two numbers

## **Source Code:**

## gcdOfTwoNumbers.py

```
import math
def gcd_two(a,b):
   print("The gcd of two numbers is:",math.gcd(a,b))
a=int(input("Enter first number: "))
b=int(input("Enter second number: "))
gcd_two(a,b)
```

## Execution Results - All test cases have succeeded!

Test Case - 1
User Output
Enter first number: 10
Enter second number: 20
The gcd of two numbers is: 10

Test Case - 2
User Output
Enter first number: 78
Enter second number: 9
The gcd of two numbers is: 3