To write a Python program to find GCD of two numbers.

```
# Python Program to find GCD of Two Numbers
a = float(input(" Please Enter the First Value a: "))
b = float(input(" Please Enter the Second Value b: "))
i = 1
while(i <= a and i <= b):
    if(a % i == 0 and b % i == 0):
        gcd = i
        i = i + 1</pre>
```

print("\n GCD of  $\{0\}$  and  $\{1\} = \{2\}$ ".format(a, b, gcd))

OUTPUT: Please Enter the First Value a: 12

Please Enter the Second Value b: 6

GCD of 12.0 and 6.0 = 6

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