GCD of Two Numbers

Write a python program to find the greatest common divisor (GCD) of two numbers. Before writing the program try to write the algorithm first.

Let's understand the significance of each line in the sample test cases. Each sample input/output example consists of 1 line for input and 1 line for output. The 1st line will have 2 positive integer numbers provided by the user.

The next line i.e. 2nd line will be the output line that will give the gcd of entered 2 numbers.

Test Case - 1

32 8

8

Test Case - 2

8 12

4

Test Case - 3

17 13

1