Challenge 1: Greatest Common Divisor

In this challenge, your task is to find the greatest common divisor of two numbers a and b.

WE'LL COVER THE FOLLOWING ^

- Problem Statement
 - Input
 - Output
 - Sample Input
 - Sample Output
- Coding Exercise

Problem Statement

Write a findGCD function that takes in two numbers as input a and b and finds the greatest common divisor of the two.

Input

Two numbers

Output

GCD of numbers

Sample Input #

$$a = 8, b = 12$$

Sample Output #

4

Coding Exercise

Suggestion: Check the Python library reference for more details!

You have been provided with some starter code that allows you to write your code within a function.



Now, let's move on to the detailed solution review of the above problem.