ASSIGNMENT 1:

Module 2: Basic Python Concepts

Task 1: Perform Basic Mathematical Operations

Problem Statement: Write a Python program that does the following:

1. Takes two numbers as input from the user.

2. Performs the basic mathematical operations on these two numbers:

   o   **Addition**

   o   **Subtraction**

   o   **Multiplication**

   o   **Division**

3. Displays the results of each operation on the screen.

Expected Output:
The output should include the result of each operation performed, for example:

```
Enter the first number: 5
Enter the second number: 10

Addition: 15
Subtraction: -5
Multiplication: 50
Division: 0.5
```

Task 2: Create a Personalized Greeting

Problem Statement: Write a Python program that:

1. Takes a user's first name and last name as input.

2. Concatenates the first name and last name into a full name.

3. Prints a personalized greeting message using the full name.

Expected Output:
The program should output a greeting like:

```
Enter your first name: John
Enter your last name: Doe

Hello, John Doe! Welcome to the Python program.
```