Practice Questions

Question 1: Write a Python Program

Create a Python program that prints "Welcome to Python Programming" and run the program using the terminal.

Question 2: Using Built-in Modules

Write a program that generates a random floating-point number between 0 and 1 using the `random` module.

Question 3: Installing and Using External Modules

Install the `requests` module using pip and write a Python program to fetch the content of a webpage.

Question 4: Using Python as a Calculator

Use Python's REPL to perform the following calculations and print the results:

1. Multiply 15 by 4.
2. Subtract 20 from 100.
3. Divide 45 by 5 and print the result as a float.

Question 5: Writing Comments

Write a Python program that calculates the square of a number and uses both single-line and multi-line comments to explain the code.