ASSIGNMENT-1: Understanding Variable Scope

Task-2:

a Function calculateProduct to Calculate the Product of Three Numbers and Demonstrate Local Variable Scope

1. Define a function calculateProduct(x, y, z) that takes three parameters as float values.
2. Inside the function, calculate the product of x, y, and z, and store it in a local variable product.
3. Return the value of the product.
4. Call the function with arguments, store the result in a variable result, and print it.

Sample Input:

2

3

4

Sample output:

24.0

Explanation:

2.0*3.0*4.0=24.0