# Calculator the Multiplication and Sum of 2 numbers

Author: Muzaffar Ali

Version: 1.0

Created: 31/07/2024

Copyright: (c) Muzaffar Ali

License: Public

## Purpose

This program calculates the sum and multiplication of two numbers provided by the user.

## Requirements

No additional libraries are required as the program uses Python's built-in functionality for input and calculations.

## Environment Setup

No special environment setup is needed for this program as it only uses Python's standard library.

## Execution

1. Save the provided code in a file named `calculator.py`.  
2. Open a terminal or command prompt.  
3. Navigate to the directory where `calculator.py` is saved.  
4. Run the program using the command:  
```  
python calculator.py  
```

## How It Works

1. User Input:  
 - Prompts the user to enter two numbers.  
  
2. Calculate Sum:  
 - Adds the two numbers and stores the result in the variable `Sum`.  
  
3. Calculate Multiplication:  
 - Multiplies the two numbers and stores the result in the variable `Multiplication`.  
  
4. Print Results:  
 - Prints the sum and multiplication of the two numbers.

## Output

The program prompts the user to enter two numbers, calculates the sum and multiplication of these numbers, and prints the results.