

## Overview

This is a console-based simple calculator application written in Python. Using this user can perform basic arithmetic operations including addition, subtraction, multiplication, division, and modulo.

## Features

1. Addition: Add two numbers.
2. Subtraction: Subtract the second number from the first number.
3. Multiplication: Multiply two numbers.
4. Division: Divide the first number by the second number (with handling for division by zero).
5. Modulo: Gives the remainder when the first number is divided by the second number.

## How to Use

Clone or download the repository containing the simple calculator script.

In Jupyter Notebook, simply paste the code into a cell and run the cell.

Once you run the code, you will get a **'Welcome to the Simple Calculator!'** message.

The calculator will prompt you to:

Enter the first number.

Enter the second number.

Select the required arithmetic operation:

1 for Addition

2 for Subtraction

3 for Multiplication

4 for Division

5 for Modulo

The result of the operation will be displayed.

After displaying the result, the calculator will ask if you want to perform another calculation.

Enter yes to perform another calculation, or no to exit the program.

Exit the Program:

If you choose not to perform another calculation, the program will print "**Goodbye!**" and exit.