

## ASSIGNMENT 1:

Build a **simple calculator** that accepts two numbers from the user and can perform certain operations on them.

Operations:

1. Add the two numbers
2. Subtract the two numbers
3. Multiply the two numbers
4. Divide the two numbers.
5. Find the modulo of the two numbers
6. Find out which number is bigger
7. Divide the **bigger number** by the **smaller number**

Constraints:

1. The user must input these numbers
2. The user must select the operation to be performed
3. The variable must be floating point variables
4. All results should be output to the screen and displayed with appropriate formatting
5. The choice of formatting and style is left to the programmer.