

## Module 1 Programming Question: Simple Calculator.

Create a Python program to simulate a simple calculator. The calculator should be able to perform basic arithmetic operations: addition, subtraction, multiplication, and division.

### Requirements:

1. User Input:
  - Ask the user to enter two numbers.
  - Ask the user to choose an operation (+, -, \*, /).
2. Operation Selection:
  - Use conditional statements to determine the chosen operation.
3. Calculation:
  - Perform the selected arithmetic operation on the two numbers.
4. Output:
  - Display the result of the calculation.
  - The code should check for division by zero and display an error message if necessary.