

Assignment 1: Write a Calculator program to perform add, subtract, multiply and divide operations.

```
CalculatorApp1.java ×
1 public class CalculatorApp1 {
2
3     public static void main(String[] args) {
4
5         float num1 = 30f;
6         float num2 = 40f;
7
8         //addition
9         System.out.println("Addition: " + (num1+num2));
10
11        //subtraction
12        System.out.println("subtraction: " + (num1-num2));
13
14        //multiplication
15        System.out.println("multiplication: " + (num1*num2));
16
17        //Division
18        System.out.println("Division: " + (num1/num2));
19    }
20 }
21
22
23
```

Output:

```
Addition: 70.0
subtraction: -10.0
multiplication: 1200.0
Division: 0.75
```

Purpose: This program demonstrates basic math operations using two numbers, **num1** and **num2**.

Outcome: This program helps us understand how to perform basic math operations in Java and print the results.