NAME	KIRAN SHIRAGUMPI
PROJECT NAME	Arithmatic Calculator
Phase and Batch	Java FSD Phase-1, Feb-Mar 2022

Technology:
- ➢ Java Programming

Java concepts:
- ➢ Variables
- ➢ Data type
- ➢ Operators
- ➢ Class
- ➢ Objects

Project Folder Structure:

Package Explorer ✕

- ᐟ 🐛 ArithMaticCalculator
  - ＞ ▣ JRE System Library [JavaSE-17]
  - ˅ 🐾 src
    - ˅ 🞓 mypackage
      - ＞ 🗎 CalculatorClass.java
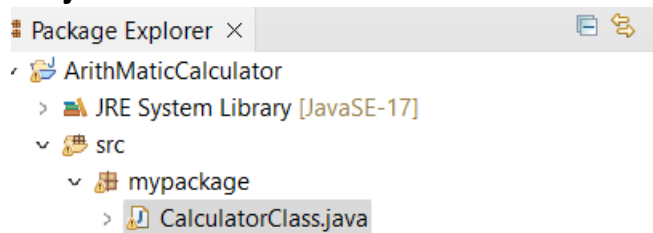
Source Code:

```java
package mypackage;

import java.util.Scanner;

public class CalculatorClass
{

        public static void main(String[] args)
        {
                int num1,num2;
                Scanner sc=new Scanner(System.in);
                System.out.println("Enter First Number:");
                num1=sc.nextInt();
                System.out.println("Enter Second Number:");
                num2=sc.nextInt();
```

```
                    System.out.println("Arithmatic Operations of two numbers are:");
                    System.out.println("Addition of two numbers:"+(num1+num2));
                    System.out.println("substraction of two numbers:"+(num1-num2));
                    System.out.println("Multiplication of two numbes:"+(num1*num2));
                    System.out.println("Division of tow numbers:"+(num1/num2));


            }

}
```

Project Screenshots:

```java
CalculatorClass.java ×
 1  package mypackage;
 2
 3  import java.util.Scanner;
 4
 5  public class CalculatorClass
 6  {
 7
 8      public static void main(String[] args)
 9      {
10          int num1,num2;
11          Scanner sc=new Scanner(System.in);
12          System.out.println("Enter First Number:");
13          num1=sc.nextInt();
14          System.out.println("Enter Second Number:");
15          num2=sc.nextInt();
16          System.out.println("Arithmatic Operations of two numbers are:");
17          System.out.println("Addition of two numbers:"+(num1+num2));
18          System.out.println("substraction of two numbers:"+(num1-num2));
19          System.out.println("Multiplication of two numbes:"+(num1*num2));
20          System.out.println("Division of tow numbers:"+(num1/num2));
21
22      }
```

Problems @ Javadoc Declaration 🖳 Console ×

<terminated> CalculatorClass [Java Application] C:\Users\kshir\.p2\pool\plugins\org.eclipse.justj.openjdk.hot

```
Enter First Number:
4
Enter Second Number:
4
Arithmatic Operations of two numbers are:
Addition of two numbers:8
substraction of two numbers:0
Multiplication of two numbes:16
Division of tow numbers:1
```

GitHub URL Link:

https://github.com/ssKiran22324/ArithmaticCalculator.git