Name - Yash Lakhtariya
Enrollment number - 21162101012
Branch - CBA , Batch - 31
OOP Exercise 3

Problem : Create an arithmetic calculator application which input 2 numbers and generate output of all the arithmetic operations.

Code :

```
import java.util.Scanner;

public class ex3 {
   public static void main(String[] args) {
      double a, b, ans;
      Scanner in = new Scanner(System.in);
      System.out.print("\nEnter the 1st number : ");
      a=in.nextDouble();
      System.out.print("Enter the 2nd number : ");
      b=in.nextDouble();
      ans=a+b;
      System.out.println("\n\tAddition is : " + ans);
      ans=a-b;
      System.out.println("\n\tSubtraction is : " + ans);
      ans=a*b;
      System.out.println("\n\tMultiplication is : " + ans);
      ans=a/b;
      System.out.println("\n\tDivision is : " + ans);
      ans=a%b;
      System.out.println("\n\tRemainder is : " + ans);
      in.close();
      }
}
```

Output :

Name - Yash Lakhtariya
Enrollment number - 21162101012
Branch - CBA , Batch - 31
OOP Exercise 3