

Calculator App :

A calculator app having basic functions like add, subtract, divide, multiply. You can use any language to create the app.

```
import java.util.Scanner;
```

```
public class CalculatorApp {  
    public static void main(String[] args) {  
        Scanner scanner = new Scanner(System.in);  
  
        System.out.println("Welcome to the Calculator App");  
        System.out.print("Enter first number: ");  
        double num1 = scanner.nextDouble();  
  
        System.out.print("Enter second number: ");  
        double num2 = scanner.nextDouble();  
  
        System.out.println("Select operation:");  
        System.out.println("1. Addition");  
        System.out.println("2. Subtraction");  
        System.out.println("3. Multiplication");  
        System.out.println("4. Division");  
  
        int choice = scanner.nextInt();  
  
        double result = 0;
```

```
switch (choice) {  
    case 1:  
        result = num1 + num2;  
        System.out.println("Result: " + result);  
        break;  
    case 2:  
        result = num1 - num2;  
        System.out.println("Result: " + result);  
        break;  
    case 3:  
        result = num1 * num2;  
        System.out.println("Result: " + result);  
        break;  
    case 4:  
        if (num2 != 0) {  
            result = num1 / num2;  
            System.out.println("Result: " + result);  
        } else {  
            System.out.println("Error: Division by zero");  
        }  
        break;  
    default:  
        System.out.println("Invalid choice");  
}
```

```
scanner.close();
```

```
}
```

```
}
```