

# Calculator Program Source Code

```
import java.util.*;
public class calculator {

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        while(true) {
            System.out.println("=====CALCULATOR PROGRAM=====");

            System.out.println("1.Addition\n2.Subtraction\n3.Multiplication\n4.Division\n5.Exit");
            System.out.println("Choose the any one operation in above list ");
            Scanner sc=new Scanner(System.in);
            int get = sc.nextInt();
            switch(get) {
                case 1 :
                    System.out.println("You chosing Addition Operation");
                    System.out.println("Enter the first number");
                    int add1 = sc.nextInt();
                    System.out.println("Enter the Second number");
                    int add2 = sc.nextInt();
                    System.out.println("Your Result is "+ (add1+add2));
                    break;
                case 2 :
                    System.out.println("You chosing Substraction Operation");
                    System.out.println("Enter the first number");
                    int sub1 = sc.nextInt();
                    System.out.println("Enter the Second number");
                    int sub2 = sc.nextInt();
                    System.out.println("Your Result is "+ (sub1-sub2));
                    break;
                case 3 :
                    System.out.println("You chosing Multiplication Operation");
                    System.out.println("Enter the first number");
                    int mul1 = sc.nextInt();
                    System.out.println("Enter the Second number");
                    int mul2 = sc.nextInt();
                    System.out.println("Your Result is "+ (mul1*mul2));
                    break;
                case 4 :
                    System.out.println("You chosing Division Operation");
                    System.out.println("Enter the first number");
                    int div1 = sc.nextInt();
                    System.out.println("Enter the Second number");
                    int div2 = sc.nextInt();
                    System.out.println("Your Result is "+ (div1/div2));
                    break;
            }
            if(get ==5) {
                System.out.println("Exiting....");
                break;
            }
            if(get >=6){
                System.out.println("You Choosing Unwanted Option");
                System.out.println("Program is Exiting....");
            }
        }
    }
}
```

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        }
    }
}

}
```

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break;
```