**import** java.util.Scanner;

**public** **class** Operations1 {

**public** **static** **void** main(String[] args) {

Scanner sc = **new** Scanner(System.***in***);

System.***out***.println("Calculator");

System.***out***.println(" 1 for Addition");

System.***out***.println(" 2 for Subtraction");

System.***out***.println(" 3 for Multiplication");

System.***out***.println(" 4 for Division");

System.***out***.println();

System.***out***.println("Select your preference");

**int** ch = sc.nextInt();

System.***out***.println();

System.***out***.println("Enter your first Number: ");

**int** num1 = sc.nextInt();

System.***out***.println("Enter your second Number: ");

**int** num2 = sc.nextInt();

sc.close();

**switch**(ch) {

**case** 1:

System.***out***.println("The addition of the two numbers are: "+*Addition*(num1,num2));

**break**;

**case** 2:

System.***out***.println("The subtraction of the two numbers are: "+*Subtraction*(num1,num2));

**break**;

**case** 3:

System.***out***.println("The multiplication of the two numbers are: "+*Multiplication*(num1,num2));

**break**;

**case** 4:

System.***out***.println("The division of the two numbers are: "+*Division*(num1,num2));

**break**;

}

}

**public** **static** **int** Addition(**int** num1,**int** num2) {

**return** num1+num2;

}

**public** **static** **int** Subtraction(**int** num1,**int** num2) {

**return** num1-num2;

}

**public** **static** **int** Multiplication(**int** num1,**int** num2) {

**return** num1\*num2;

}

**public** **static** **int** Division(**int** num1,**int** num2) {

**return** num1/num2;

}

}

Calculator

1 for Addition

2 for Subtraction

3 for Multiplication

4 for Division

Select your preference

1

Enter your first Number:

3

Enter your second Number:

4

The addition of the two numbers are: 7