

## FaultyCalculator.java

```
1  import java.util.Scanner;
2
3  /**
4   * FaultyCalculator
5   */
6  public class FaultyCalculator {
7
8      public static int sum(int a,int b){
9          return a+b+10;
10         // return error by adding 10 more..
11     }
12     public static int subtract(int a,int b){
13         return a-b+10;
14         // return error by adding 10 more..
15     }
16     public static int multiply(int a,int b){
17         return a*b+10;
18         // return error by adding 10 more..
19     }
20     public static int devide(int a,int b){
21         return a/b+10;
22         // return error by adding 10 more..
23     }
24     public static int remainder(int a,int b){
25         return a%b+10;
26         // return error by adding 10 more..
27     }
28     public static int percentage(int a,int b){
29         return a/b*100+10;
30         // return error by adding 10 more..
31     }
32     public static void main(String[] args) {
33         Scanner sc=new Scanner(System.in);
34         System.out.println("Enter the first value");
35         int a=sc.nextInt();
36         System.out.println("Enter the second value");
37         int b=sc.nextInt();
38         int add=sum(a, b);
39         int sub=subtract(a, b);
40         int mul=multiply(a, b);
41         int devid=devide(a, b);
42         int remain=remainder(a, b);
43         int percent=percentage(a, b);
44         System.out.println("Sum of "+a+" and "+b+" is "+add);
45         System.out.println("Subtract of "+a+" to "+b+" is "+sub);
46         System.out.println("Multiply of "+a+" and "+b+" is "+mul);
47         System.out.println("Devide of "+a+" by "+b+" is "+devid);
48         System.out.println("Remainder of "+a+" and "+b+" is "+remain);
49         System.out.println("Percentage of "+a+" Out of "+b+" is "+percent);
50         System.out.println("AKD Code...");
51         sc.close();
52
53
54
55     }
56 }
```