

```
package ProjectEx;
```

```
import java.util.*;
```

```
public class ArithmeticCalci {
```

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

```
        int n,m,c,v;
```

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

```
        do{
```

```
            System.out.println("Enter the number-1:");
```

```
            n = sc.nextInt();
```

```
            System.out.println("Enter the number-2:");
```

```
            m = sc.nextInt();
```

```
            System.out.println("Enter 1-Addition 2-Subtration 3-  
Multiplication 4-Division");
```

```
            c = sc.nextInt();
```

```
            switch(c)
```

```
            {
```

```
                case 1:
```

```
                    System.out.println("The Addition of Number1 and  
Number2 =" + (n+m));
```

```
                    break;
```

```
                case 2:
```

```
                    System.out.println("The Subtraction of Number1 and  
Number2 =" + (n-m));
```

```
                    break;
```

```
                case 3:
```

```
                    System.out.println("The Multiplication of Number1 and  
Number2 =" + (n*m));
```

```
                    break;
```

```
                case 4:
```

```
                    System.out.println("The Division of Number1 and  
Number2 =" + (n/m));
```

```
                    break;
```

```
                default:
```

```
                    System.out.println("Enter the correct value.....");
```

```
                    break;
```

```
            }
```

```
            System.out.println("Do you want to continue:(1-continue/0-  
exit)");
```

```
            v= sc.nextInt();
```

```
        }while(v==1);
```

```
    }
```

```
}
```