

Write a find difference of two numbers if 1st number is greater than 2nd number then perform subtract 2nd number with 1st number else subtract 1st number with 2nd number.

```
import java.util.Scanner;
public class Difference
{
    public static void main(String[] args)
    {
        Scanner scan=new Scanner(System.in);
        System.out.println("enter two numbers");
        int a=scan.nextInt();
        int b=scan.nextInt();
        if(a>b)
        {
            System.out.println("1st number is greater than 2nd
            number"+(b-a));
        }
        else
        {
            System.out.println("1st number is less than
            2nd number"+(a-b));
        }
    }
}
```

Output:

```
enter two numbers
5
3
1st number is greater than 2nd number-2
```

```
enter two numbers
3
5
1st number is less than 2nd number-2
```