Aim:

write a java program that uses if-else control statement and print the result

Source Code:

Control.java

```java
import java.util.*;;
class Control {
    public static void main(String args[])
    {
        int num1,num2,x,y;
        Scanner sc=new Scanner(System.in);
        System.out.println("Enter first num : ");
        System.out.print("Enter second num : ");
        num1=sc.nextInt();
        num2=sc.nextInt();
        if(num1+num2<20)
        {
            System.out.println("x + y is less than 20");
        }
        else
        {
            System.out.println("x + y is greater than 20");
        }
    }
}
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
Enter first num : 13
Enter second num : 5
x + y is less than 20

Test Case - 2
User Output
Enter first num : 24
Enter second num : 10
x + y is greater than 20