```
false
true
false
true

[Program finished]
```

```java
public class Logical {
    public static void main(String[] args) {
        int a = 3;
        int b = 5;
        // AND &&
        System.out.println(a > b && b < a);
        System.out.println(b > a&& b>a);
        //OR ||
        System.out.println(a > b || b == a);
        System.out.println(a < b || b < a);
    }
}
```