

**Lab Goal :** This lab was designed to teach you more about if else statements.

**Lab Description :** Compare two numbers to determine which number is smallest and which number is largest.

### Sample Data :

```
5 6
45 66
-25 10324
324 12312
34 33
```

### Files Needed ::

```
NumberCompare.java
NumberCompareRunner.java
```

### Sample Output :

```
5 -- 6
largest == 6
smallest == 5
```

```
45 -- 66
largest == 66
smallest == 45
```

```
-25 -- 10324
largest == 10324
smallest == -25
```

```
324 -- 12312
largest == 12312
smallest == 324
```

```
34 -- 33
largest == 34
smallest == 33
```

```
//EXAMPLE IF ELSE CODE
```

```
int x=90;
int y=0;

if(x>50){
    y=22;
}
else{
    y=44;
}
```