

Key point: *The program can decide which statements to execute based on a condition.*

- The condition `radius < 0` is a condition a Boolean condition. The condition `radius < 0` has only two possible values `true` or `false`.

```
if (radius < 0) {  
    System.out.println("Incorrect input");  
} else {  
    double area = radius * radius * 3.14159;  
    System.out.println("Area is " + area);  
}
```