



Sure! Here are the 15 examples of if conditional statements

Example 1: Check if a number is positive or negative

```
int number = -5;  
  
if (number > 0) {  
    System.out.println("The number is positive.");  
}
```

Example 2: Check if a number is even or odd

```
int number = 10;  
  
if (number % 2 == 0) {  
    System.out.println("The number is even.");  
}
```

Example 3: Check age for voting eligibility

```
int age = 20;  
  
if (age >= 18) {  
    System.out.println("You are eligible to vote.");  
}
```

Example 4: Check temperature

```
int temperature = 30;  
  
if (temperature > 25) {  
    System.out.println("The weather is warm.");  
}
```

Example 5: Check for an element in an array

```
int[] numbers = {1, 2, 3, 4, 5};  
  
int search = 3;
```

```
if (numbers[2] == search) {  
    System.out.println("Number found.");  
}
```

Example 6: Check academic status

```
int grade = 85;  
if (grade >= 60) {  
    System.out.println("You passed.");  
}
```

Example 7: Check if a string is empty

```
String text = "";  
if (!text.isEmpty()) {  
    System.out.println("The text is not empty.");  
}
```

Example 8: Check if a number is greater than 100

```
int number = 150;  
if (number > 100) {  
    System.out.println("The number is greater than 100.");  
}
```

Example 9: Check the time of day

```
int hour = 15;  
if (hour < 12) {  
    System.out.println("Good morning!");  
}
```

Example 10: Check water temperature

```
int waterTemperature = 0;  
if (waterTemperature < 0) {  
    System.out.println("The water is frozen.");  
}
```

Example 11: Check for a specific number

```
int number = 7;
if (number == 7) {
    System.out.println("The number is equal to 7.");
}
```

Example 12: Check score for passing

```
int score = 75;
if (score >= 50) {
    System.out.println("You passed.");
}
```

Example 13: Check traffic status

```
boolean trafficJam = true;
if (trafficJam) {
    System.out.println("There is heavy traffic.");
}
```

Example 14: Check age for entry to a place

```
int age = 17;
if (age < 18) {
    System.out.println("You are not allowed to enter.");
}
```

Example 15: Check negative number for absolute value calculation

```
int number = -10;
if (number < 0) {
    System.out.println("Absolute value of the number: " + (-number));
}
```