**== v/s === in Kotlin**

1. **`==` (Equality Operator):**

This operator is used to compare the **values** of two objects for equality. It typically checks whether the objects have the same content or data. For example:

val x: Int = 5

val y: Int = 5

val z: Int = 6

println(x == y) // Output: true (Values are equal)

println(x == z) // Output: false (Values are not equal)

The `==` operator is overloaded by classes in Kotlin to provide custom value comparison logic.

1. **`===` (Identity Operator):**

This operator is used to compare the **references** of two objects to see if they refer to the same object in memory. It checks whether two references point to the same memory address. For example:

val a: String = "hello"

val b: String = "hello"

val c: String = a

println(a === b) // Output: false (Different objects)

println(a === c) // Output: true (Same object)

```

The `===` operator checks if two references refer to the same instance in memory.