

```
package com.itbulls.learnit.javacore.string;
```

```
public class StringComparisonDemo {
```

```
    public static void main(String[] args) {
```

```
        System.out.println("==== String comparison =====");
```

```
        System.out.println();
```

```
        String s = "hello ";
```

```
        String s2 = "hello ";
```

```
        System.out.println("s == s2: " + (s == s2));           //
```

```
true
```

```
        String s3 = new String("hello ");
```

```
        System.out.println("s == s3: " + (s == s3));           //
```

```
false
```

```
        System.out.println("s.equals(s3): " + s.equals(s3));    // true
```

```
        System.out.println("s == s3.intern(): " + (s == s3.intern())); // true
```

```
        String firstName = "Andrii";
```

```
        String firstName2 = "andrii";
```

```
        System.out.println("firstName.equals(firstName2): "
```

```
                                + firstName.equals(firstName2));
```

```
        // false
```

```
        System.out.println("firstName.equalsIgnoreCase(firstName2): "
```

```
                                + firstName.equalsIgnoreCase(firstName2));
```

```
        // true
```

```
    }
```

```
}
```