

JAVA EXAMPLES - COMPARING TWO STRINGS

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Problem Description:

How to compare two strings ?

Solution:

Following example compares two strings by using `str.compareTo` , `str.compareToIgnoreCase` and `str.compareToObject` of string class and returns the ascii difference of first odd characters of compared strings .

```
public class StringCompareEmp{
    public static void main(String args[]){
        String str = "Hello World";
        String anotherString = "hello world";
        Object objStr = str;

        System.out.println( str.compareTo(anotherString) );
        System.out.println( str.compareToIgnoreCase(anotherString) );
        System.out.println( str.compareTo(objStr.toString()));
    }
}
```

Result:

The above code sample will produce the following result.

```
-32
0
0
```

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