

JAVA.LANG.CHARACTER.EQUALS METHOD

http://www.tutorialspoint.com/java/lang/character_equals.htm

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Description

The **java.lang.Character.equalsObject** compares this object against the specified object. The result is true if and only if the argument is not null and is a Character object that represents the same char value as this object.

Declaration

Following is the declaration for **java.lang.Character.equals** method

```
public boolean equals(Object obj)
```

Overrides

equals in class **Object**

Parameters

- **obj** - the object to compare with

Return Value

This method returns true if the objects are the same, false otherwise.

Exception

- NA

Example

The following example shows the usage of lang.Character.equals method.

```
package com.tutorialspoint;

import java.lang.*;

public class CharacterDemo {

    public static void main(String[] args) {

        // create 2 Character objects c1, c2
        Character c1, c2;

        // create a boolean primitive res
        boolean res;

        // assign values to c1, c2
        c1 = new Character('a');
        c2 = new Character('A');

        // assign the result of equals method on c1, c2 to res
        res = c1.equals(c2);

        String str = c1+ " and " + c2 + " are equal is " + res;

        // print res value
        System.out.println( str );
    }
}
```

Let us compile and run the above program, this will produce the following result:

a and A are equal is false

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