

JAVA.LANG.BOOLEAN.EQUALS METHOD

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

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Description

The **java.lang.Boolean.equals** method returns true if and only if the argument is not null and is a Boolean object that represents the same boolean value as this object.

Declaration

Following is the declaration for **java.lang.Boolean.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 Boolean objects represent the same value, false otherwise.

Exception

- **NA**

Example

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

```
package com.tutorialspoint;

import java.lang.*;

public class BooleanDemo {

    public static void main(String[] args) {

        // create 2 Boolean objects b1, b2
        Boolean b1, b2;

        // create a boolean primitive res
        boolean res;

        // assign values to b1, b2
        b1 = new Boolean(true);
        b2 = new Boolean(false);

        // assign the result of equals method on b1, b2 to res
        res = b1.equals(b2);

        String str = "b1:" + b1 + " and b2:" + b2 + " 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:

`h1:true and h2:false are equal is false`

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