

JAVA.LANG.BOOLEAN.PARSEBOOLEAN METHOD

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

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Description

The **java.lang.Boolean.parseBoolean** parses the string argument as a boolean. The boolean returned represents the value true if the string argument is not null and is equal, ignoring case, to the string "true".

Declaration

Following is the declaration for **java.lang.Boolean.parseBoolean** method

```
public static boolean parseBoolean(String s)
```

Parameters

- **s** - the String containing the boolean representation to be parsed

Return Value

This method returns the boolean represented by the string argument.

Exception

- NA

Example

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

```
package com.tutorialspoint;

import java.lang.*;

public class BooleanDemo {

    public static void main(String[] args) {

        // create and assign values to String's s1, s2
        String s1 = "TRue";
        String s2 = "yes";

        // create 2 boolean primitives bool1, bool2
        boolean bool1, bool2;

        /**
         * static method is called using class name
         * apply result of parseBoolean on s1, s2 to bool1, bool2
         */
        bool1 = Boolean.parseBoolean(s1);
        bool2 = Boolean.parseBoolean(s2);

        String str1 = "Parse boolean on " + s1 + " gives " + bool1;
        String str2 = "Parse boolean on " + s2 + " gives " + bool2;

        // print b1, b2 values
        System.out.println( str1 );
        System.out.println( str2 );
    }
}
```

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

Parse boolean on TRue gives true

Parse boolean on ves gives false

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