

JAVA.LANG.DOUBLE.VALUEOFSTRINGS METHOD

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

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Description

The **java.lang.Double.valueOfStrings** method returns a Double object holding the double value represented by the argument string **s**. If **s** is null, then a *NullPointerException* is thrown.

Declaration

Following is the declaration for **java.lang.Double.valueOf** method

```
public static Double valueOf(String s) throws NumberFormatException
```

Parameters

- **s** -- This is the string to be parsed.

Return Value

This method returns a Double object holding the value represented by the String argument.

Exception

- **NumberFormatException** -- if the string does not contain a parsable number.

Example

The following example shows the usage of java.lang.Double.valueOf method.

```
package com.tutorialspoint;

import java.lang.*;

public class DoubleDemo {

    public static void main(String[] args) {

        Double d = new Double("6.5");
        String str = "55";

        /* returns a Double object holding the value represented
        by str */
        System.out.println("Value = " + d.valueOf(str));
    }
}
```

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

```
Value = 55.0
```

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