

JAVA.LANG.DOUBLE.PARSEDOUBLE METHOD

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

Copyright © tutorialspoint.com

Declaration

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

```
public static double parseDouble(String s) throws NumberFormatException
```

Parameters

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

Return Value

This method returns the double value represented by the string argument.

Exception

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

Example

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

```
package com.tutorialspoint;

import java.lang.*;

public class DoubleDemo {

    public static void main(String[] args) {

        Double d = new Double("6.35");

        // returns the double value represented by the string argument
        String str = "50";
        double retval = d.parseDouble(str);
        System.out.println("Value = " + retval);
    }
}
```

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

```
Value = 50.0
```

Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js