

# JAVA.LANG.STRING.VALUEOF METHOD

[http://www.tutorialspoint.com/java/lang/string\\_valueof\\_double.htm](http://www.tutorialspoint.com/java/lang/string_valueof_double.htm)

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## Description

The **java.lang.String.valueOf***doubled* method returns the string representation of the **double** argument.

## Declaration

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

```
public static String valueOf(double d)
```

## Parameters

- **d** -- This is a double value.

## Return Value

This method returns a string representation of the double argument.

## Exception

- **NA**

## Example

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

```
package com.tutorialspoint;

import java.lang.*;

public class StringDemo {

    public static void main(String[] args) {

        String str1 = String.valueOf(12.97);
        String str2 = String.valueOf(Double.MIN_VALUE);
        String str3 = String.valueOf(Double.MAX_VALUE);

        // print the string representation of double
        System.out.println(str1);
        System.out.println(str2);
        System.out.println(str3);
    }
}
```

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

```
12.97
4.9E-324
1.7976931348622157E308
```

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