

JAVA.LANG.FLOAT.DOUBLEVALUE METHOD

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

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Description

The **java.lang.Float.doubleValue** method returns the double value of this Float object.

Declaration

Following is the declaration for **java.lang.Float.doubleValue** method

```
public double doubleValue()
```

Parameters

- NA

Return Value

This method returns the float value represented by this object is converted to type double and the result of the conversion is returned.

Exception

- NA

Example

The following example shows the usage of java.lang.Float.doubleValue method.

```
package com.tutorialspoint;

import java.lang.*;

public class FloatDemo {

    public static void main(String[] args) {

        /* returns the float value represented by this object
        converted to type double */
        Float obj = new Float("22.10f");
        double d = obj.doubleValue();
        System.out.println("Value = " + d);

        obj = new Float("5.0");
        d = obj.doubleValue();
        System.out.println("Value = " + d);
    }
}
```

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

```
Value = 22.100000381469727
Value = 5.0
```

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