

JAVA.LANG.DOUBLE.FLOATVALUE METHOD

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

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Description

The **java.lang.Double.floatValue** method returns the float value of this Double object.

Declaration

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

```
public float floatValue()
```

Parameters

- NA

Return Value

This method returns the double value represented by this object converted to type float.

Exception

- NA

Example

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

```
package com.tutorialspoint;

import java.lang.*;

public class DoubleDemo {

    public static void main(String[] args) {

        // returns the float value of this Double object
        Double obj = new Double("5.60");
        float f = obj.floatValue();
        System.out.println("Value = " + f);

        obj = new Double("32");
        f = obj.floatValue();
        System.out.println("Value = " + f);
    }
}
```

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

```
Value = 5.6
Value = 32.0
```

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