

JAVA.LANG.DOUBLE.SHORTVALUE METHOD

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

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Description

The **java.lang.Double.shortValue** method returns the value of this Double as a short *by casting to short*.

Declaration

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

```
public short shortValue()
```

Parameters

- NA

Return Value

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

Exception

- NA

Example

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

```
package com.tutorialspoint;

import java.lang.*;

public class DoubleDemo {

    public static void main(String[] args) {

        /* returns the double value represented by this object
        converted to type short */
        Double obj = new Double("3.5");
        short s = obj.shortValue();
        System.out.println("Value = " + s);

        obj = new Double("2");
        s = obj.shortValue();
        System.out.println("Value = " + s);
    }
}
```

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

```
Value = 3
Value = 2
```

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