

JAVA.LANG.BYTE.DOUBLEVALUE METHOD

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

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Description

The **java.lang.Byte.doubleValue** returns the value of this Byte as a double.

Declaration

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

```
public double doubleValue()
```

Specified by

doubleValue in class **Number**

Parameters

- NA

Return Value

This method returns the numeric value represented by this object after conversion to type double.

Exception

- NA

Example

The following example shows the usage of lang.Byte.doubleValue method.

```
package com.tutorialspoint;

import java.lang.*;

public class ByteDemo {

    public static void main(String[] args) {

        // create 2 Byte objects b1, b2
        Byte b1, b2;

        // create 2 double primitives d1, d2
        double d1, d2;

        // assign values to b1, b2
        b1 = new Byte("100");
        b2 = new Byte("-10");

        // assign double values of b1, b2 to d1, d2
        d1 = b1.doubleValue();
        d2 = b2.doubleValue();

        String str1 = "double value of Byte " + b1 + " is " + d1;
        String str2 = "double value of Byte " + b2 + " is " + d2;

        // print d1, d2 values
        System.out.println( str1 );
        System.out.println( str2 );
    }
}
```

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

```
double value of Byte 100 is 100.0  
double value of Byte -10 is -10.0
```

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