

# JAVA.LANG.NUMBER.LONGVALUE METHOD

[http://www.tutorialspoint.com/java/lang/number\\_longvalue.htm](http://www.tutorialspoint.com/java/lang/number_longvalue.htm)

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## Description

The **java.lang.Number.longValue** method returns the value of the specified number as a long. This may involve rounding or truncation.

## Declaration

Following is the declaration for **java.lang.Number.longValue** method

```
public abstract long longValue()
```

## Parameters

- NA

## Return Value

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

## Exception

- NA

## Example

The following example shows the usage of lang.Number.longValue method.

```
package com.tutorialspoint;

public class NumberDemo {

    public static void main(String[] args) {

        // get a number as float
        Float x = new Float(123456f);

        // get a number as double
        Double y = new Double(9876);

        // print their value as long
        System.out.println("x as float:" + x
        + ", x as long:" + x.longValue());
        System.out.println("y as double:" + y
        + ", y as long:" + y.longValue());
    }
}
```

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

```
x as float:123456.0, x as long:123456
y as double:9876.0, y as long:9876
```

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