

# JAVA.LANG.SHORT.PARSESHORTSTRINGS METHOD

[http://www.tutorialspoint.com/java/lang/short\\_parseshort.htm](http://www.tutorialspoint.com/java/lang/short_parseshort.htm)

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## Description

The **java.lang.Short.parseShortStrings** method parses the string argument as a signed decimal short.

## Declaration

Following is the declaration for **java.lang.Short.parseShort** method

```
public static short parseShort(String s) throws NumberFormatException
```

## Parameters

- **s** -- This is a String containing the short representation to be parsed.

## Return Value

This method returns the short value represented by the argument in decimal.

## Exception

- **NumberFormatException** -- If the string does not contain a parsable short.

## Example

The following example shows the usage of java.lang.Short.parseShort method.

```
package com.tutorialspoint;

import java.lang.*;

public class ShortDemo {

    public static void main(String[] args) {

        String str = "250";

        // returns signed decimal short value of string
        short shortValue = Short.parseShort(str);

        // prints signed decimalshort value
        System.out.println("Signed decimal short value for given String is = "
            + shortValue);
    }
}
```

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

```
Signed decimal short value for String is = 250
```

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