

JAVA.UTIL.STRINGTOKENIZER.NEXTELEMENT METHOD

http://www.tutorialspoint.com/java/util/stringtokenizer_nextelement.htm

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Description

The **nextElement** method is used to return the same value as the `nextToken` method, except that its declared return value is **Object** rather than **String**.

Declaration

Following is the declaration for **java.util.StringTokenizer.nextElement** method.

```
public Object nextElement()
```

Parameters

- NA

Return Value

The method call returns the next token in the string.

Exception

- **NoSuchElementException** -- This is thrown if there are no more tokens in this tokenizer's string.

Example

The following example shows the usage of `java.util.StringTokenizer.nextElement`

```
package com.tutorialspoint;

import java.util.*;

public class StringTokenizerDemo {
    public static void main(String[] args) {
        // creating string tokenizer
        StringTokenizer st = new StringTokenizer("Come to learn");

        // moving to next element
        st.nextElement();

        // checking next to next element
        System.out.println("Next element is : " + st.nextElement());
    }
}
```

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

```
Next element is : to
```

```
Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js
```