

JAVA.UTIL.STRINGTOKENIZER.HASMORETOKENS METHOD

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

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Description

The **hasMoreTokens** method is used to test if there are more tokens available from this tokenizer's string.

Declaration

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

```
public boolean hasMoreTokens()
```

Parameters

- NA

Return Value

The method call returns 'true' if and only if there is at least one token in the string after the current position; false otherwise.

Exception

- NA

Example

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

```
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");

        // counting tokens
        System.out.println("Total tokens : " + st.countTokens());

        // checking tokens
        while (st.hasMoreTokens()){
            System.out.println("Next token : " + st.nextToken());
        }
    }
}
```

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

```
Total tokens : 3
Next token : Come
Next token : to
Next token : learn
```

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