

JAVA.LANG.STRINGBUFFER.SUBSTRING METHOD

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

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Description

The **java.lang.StringBuffer.substring***int***start** method returns a new String that contains a subsequence of characters currently contained in this character sequence. The substring begins at the specified index and extends to the end of this sequence.

Declaration

Following is the declaration for **java.lang.StringBuffer.substring** method

```
public String substring(int start)
```

Parameters

- **start** -- This is the start index, inclusive.

Return Value

This method returns the new string.

Exception

- **StringIndexOutOfBoundsException** -- if start is less than zero, or greater than the length of this object.

Example

The following example shows the usage of java.lang.StringBuffer.substring method.

```
package com.tutorialspoint;

import java.lang.*;

public class StringBufferDemo {

    public static void main(String[] args) {

        StringBuffer buff = new StringBuffer("tutorials");
        System.out.println("buffer = " + buff);

        // prints substring from index 2
        System.out.println("substring = "+ buff.substring(2));
    }
}
```

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

```
buffer = tutorials
substring = torials
```

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