

JAVA.LANG.STRINGBUFFER.APPEND METHOD

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

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Description

The **java.lang.StringBuffer.appendCharSequences** method appends the specified **CharSequence** to this sequence. The characters of the CharSequence argument are appended, in order, increasing the length of this sequence by the length of the argument.

Declaration

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

```
public StringBuffer append(CharSequence s)
```

Parameters

- **s** -- This is the CharSequence to append.

Return Value

This method returns a reference to this object.

Exception

- **NA**

Example

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

```
package com.tutorialspoint;

import java.lang.*;

public class StringBufferDemo {

    public static void main(String[] args) {

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

        CharSequence cSeq = "online";
        // appends the CharSequence
        buff.append(cSeq);

        // print the string buffer after appending
        System.out.println("After append = " + buff);
    }
}
```

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

```
buffer = compile
After append = compile online
Loading [MathJax]/jax/output/HTML-CSS/jax.js
```