

JAVA.LANG.STRINGBUILDER.APPEND METHOD

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

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Description

The **java.lang.StringBuilder.appendCharSequences** method appends the specified character sequence.

Declaration

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

```
public StringBuilder append(CharSequence s)
```

Parameters

- **s** -- This is the character sequence to append. If s is null, then the four characters "null" are appended.

Return Value

This method returns a reference to this object.

Exception

- **IndexOutOfBoundsException** -- this is the exception thrown.

Example

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

```
package com.tutorialspoint;

import java.lang.*;

public class StringBuilderDemo {

    public static void main(String[] args) {

        StringBuilder str = new StringBuilder("amrood ");
        System.out.println("string = " + str);

        CharSequence cSeq = "admin";
        // appends the CharSequence
        str.append(cSeq);

        // print the StringBuilder after appending
        System.out.println("After append = " + str);
    }
}
```

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

```
string = amrood
After append = amrood admin
```

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