

# JAVA - STRING BUFFER REPLACE() METHOD

[http://www.tutorialspoint.com/java/stringbuffer\\_replace.htm](http://www.tutorialspoint.com/java/stringbuffer_replace.htm)

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## Description:

This method replaces the characters in a substring of this StringBuffer with characters in the specified String.

The substring begins at the specified start and extends to the character at index end - 1 or to the end of the StringBuffer if no such character exists. First the characters in the substring are removed and then the specified String is inserted at start.

## Syntax:

Here is the syntax of this method:

```
public StringBuffer replace(int start, int end, String str)
```

## Parameters:

Here is the detail of parameters:

- **start** -- The beginning index, inclusive.
- **end** -- The ending index, exclusive.
- **str** -- String that will replace previous contents.

## Return Value:

- This method Returns the modified SringBuffer object.

## Example:

```
public class Test {  
  
    public static void main(String args[]) {  
        StringBuffer sb = new StringBuffer("abcdefghijk");  
        sb.replace(3, 8, "ZARA");  
        System.out.println(sb);  
    }  
}
```

This produces the following result:

```
abcZARAIjk
```