S.No: 7	Exp. Name: ***Write a Java program to Delete and Remove characters using StringBuffer class***	Date:2023-09-24

Aim:

Write a class `JavaStringBufferDelete` with a **main** method to delete characters from a string using `StringBuffer` class.

Source Code:

JavaStringBufferDelete.java

```java
import java.util.Scanner;
import java.lang.StringBuffer;
public class JavaStringBufferDelete
{
    public static void main(String args[])
    {
        Scanner sc = new Scanner(System.in);
        System.out.print("string: ");
        String inputString=sc.nextLine();
        System.out.print("start index: ");
        int startIndex=sc.nextInt();
        System.out.print("end index: ");
        int endIndex=sc.nextInt();
        StringBuffer ste = new StringBuffer(inputString);
        ste.delete(startIndex,endIndex);
        System.out.print("Result after delete: "+ste.toString()+"\n");
    }
}
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
string: Hello world
start index: 0
end index: 6
Result after delete: world