

S.No: 7	Exp. Name: Write a Java program to Delete and Remove characters using StringBuffer class	Date:2023-09-19
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Aim:

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

Source Code:

JavaStringBufferDelete.java

```
import java.io.*;
import java.util.*;
class JavaStringBufferDelete{
    public static void main(String args[]){
        StringBuffer sb = new StringBuffer("");
        Scanner sc = new Scanner(System.in);
        System.out.print("string: ");
        String str=sc.nextLine();
        sb.append(str);
        System.out.print("start index: ");
        int l=sc.nextInt();
        System.out.print("end index: ");
        int u =sc.nextInt();
        System.out.println("Result after delete: "+sb.delete(l,u));
    }
}
```

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