Date:2023-09-21

Aim:

S.No: 7

Write a class [JavaStringBufferDelete] with a main method to delete characters from a string using [StringBuffer] class.

## **Source Code:**

## JavaStringBufferDelete.java

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