S.No: 7

## Aim:

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

Exp. Name: Write a Java program to Delete and Remove characters using

## **Source Code:**

## JavaStringBufferDelete.java

StringBuffer class

```
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