Date:2023-09-16

S.No: 7

Aim:

Write a class <code>JavaStringBufferDelete</code> with a **main** method to delete characters from a string using <code>StringBuffer</code> class.

Source Code:

JavaStringBufferDelete.java

```
import java.util.Scanner;
class JavaStringBufferDelete
{
   public static void main(String args[])
   {
      Scanner s=new Scanner(System.in);
      System.out.print("string: ");
      String a=s.nextLine();
      StringBuffer b=new StringBuffer(a);
      System.out.print("start index: ");
      int x=s.nextInt();
      System.out.print("end index: ");
      int y=s.nextInt();
      b.delete(x,y);
      System.out.println("Result after delete: "+b);
   }
}
```

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