Java StringBuffer and StringBuilder Assignment

1. Using append(), insert(), reverse()

import java.lang.\*;

public class Test {

public static void main(String[] args) {

// TODO Auto-generated method stub

//Appending Strings

StringBuffer sb = new StringBuffer("StringBuffer");

StringBuffer sb1 = new StringBuffer("it is used to at the specified index position.");

StringBuffer sb2 = new StringBuffer("This method returns the reversed object on which it was called.");

sb.append(" is a peer class of String");

sb.append(" that provides the functionality of strings.");

System.out.println(sb);

//Inserting Strings

sb1.insert(14,"insert text ");

System.out.println(sb1);

//Reversing the string

sb2.reverse();

System.out.println(sb2);

}

}

1. Providing Solutions for “Assignments on StringBuffer” using StringBuilder

package Strings;

import java.lang.\*;

public class Test2 {

public static void main(String[] args) {

// TODO Auto-generated method stub

//Appending Strings

StringBuilder sb = new StringBuilder("StringBuilder");

StringBuilder sb1 = new StringBuilder("it is used to at the specified index position.");

StringBuilder sb2 = new StringBuilder("This method returns the reversed object on which it was called.");

sb.append(" is a peer class of String");

sb.append(" that provides the functionality of strings.");

System.out.println(sb);

//Inserting Strings

sb1.insert(14,"insert text ");

System.out.println(sb1);

//Reversing the string

sb2.reverse();

System.out.println(sb2);

}

}