2.12 Strings

Program:

package working\_with\_strings;

public class StringMainClass {

public static void main(String[] args) {

String s = new String("Hello I am ");

//return character at index

System.***out***.println(s.charAt(0));

//does not change the original string as string are immutable

s.concat("Nandha");

System.***out***.println(s);

System.***out***.println(s.isEmpty());

System.***out***.println(s.toLowerCase());

//Creating StringBuffer

StringBuffer sb =new StringBuffer("Nandha");

//append method

sb.append(" Kumar");

System.***out***.println(sb);

//insert at index

sb.insert(0, 'n');

System.***out***.println(sb);

//replace

sb.replace(0, 7, "anand");

System.***out***.println(sb);

//StringBuilder

System.***out***.println("\n");

System.***out***.println("Creating StringBuilder");

StringBuilder sbr=new StringBuilder("Happy");

sbr.append(" Learning");

System.***out***.println(sbr);

// System.out.println(sbr.delete(0, 1));

System.***out***.println(sbr.insert(0, "Coding "));

System.***out***.println(sbr.reverse());

//String to StringBuffer

String str = new String("Its a string...");

StringBuffer sb2 = new StringBuffer(str);

}

}