**EXPERIMENT NO 4**

class StringMeth2{

public static void main(String[] args) {

String s1 = new String("yasin");

System.out.println("S1: "+s1);

String s2 = new String();

String s3 = new String();

s2 = s1.toUpperCase();

System.out.println("S2: "+s2);

s3 = s1.toLowerCase();

System.out.println("S3: "+s3);

boolean a1 = s1.equals(s2);

System.out.println("S1&S2 are equals: "+a1);

boolean a2 = s1.equalsIgnoreCase(s2);

System.out.println("S1&S2 are equals: "+a2);

int l = s1.length();

System.out.println("String S1 length is: "+l);

char ch = s1.charAt(2);

System.out.println("Char at Position 2 : "+ch);

String s4 = " Deep ";

System.out.println("S4: "+s4);

String s5= s4.trim();

System.out.println("Trim : "+s2);

String s6 = "M";

System.out.println("Concat : "+s5.concat(s6));

}

}

OUTPUT

S1: yasin

S2: YASIN

S3: yasin

S1&S2 are equals: false

S1&S3 are equals: true

String S1 length is: 5

Char at Position 2 : a

S4: yasin

Trim : YASIN

Concat : yasinM