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**Roll No:52**

**Batch:B**

**Date:21-04-22**

**OBJECT ORIENTED PROGRAMMING LAB**

**Experiment No.: 6**

**Aim:**

Program to sort string

**Program:**

public class Stringsort

{

public static void main(String args[])

{

int n;

Scanner sc = new Scanner(System.in);

System.out.println("enter the number of names:");

n = sc.nextInt();

String[] names=new String[n];

System.out.println("enter the names:");

for (int i = 0; i < n; i++)

{

names[i]= sc.nextLine();

}

String temp;

for (int i = 0; i < n; i++) {

for (int j = i + 1; j < n; j++) {

if (names[i].compareTo(names[j]) > 0)

{

temp = names[i];

names[i] = names[j];

names[j] = temp;

}

}

}

System.out.println(

"The names in alphabetical order are: ");

for (int i = 0; i < n; i++) {

System.out.println(names[i]);

}

}

}

**OUTPUT:**

