OBJECT ORIENTED PROGRAMMING LAB

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**Batch: MCA B Date: 17/05/2022**

# Experiment No.: 6

# Aim

Program to Sort strings.

# Procedure

import java.util.Scanner; public class Sort

{

public static void main(String[] args)

{

int n;

String temp;

Scanner s = new Scanner(System.in);

System.out.print("Enter number of names you want to enter:");

n = s.nextInt();

String string[] = new String[n];

Scanner s1 = new Scanner(System.in);

System.out.println("Enter all the names:"); for(int i = 0; i < n; i++)

{

string[i] = s1.nextLine();

}

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

{

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

{

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

{

temp = string[i]; string[i] = string[j]; string[j] = temp;

}

}

}

System.out.print("Names in Sorted Order:"); for (int i = 0; i < n - 1; i++)

{

System.out.print(string[i] + ",");

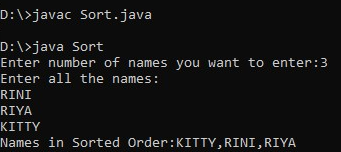
}

System.out.print(string[n - 1]);

}

}

# Output Screenshot

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