

**OBJECT ORIENTED PROGRAMMING LAB****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)
```

**Name: Reshma k s**

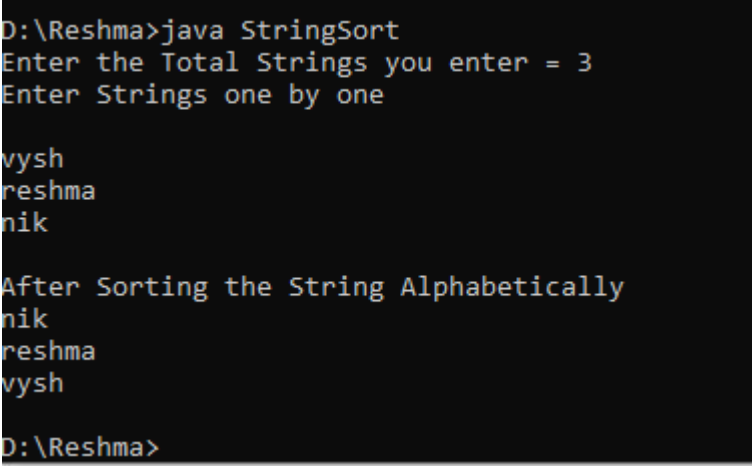
**Roll No: 2 7**

**Batch: MCA B**

**Date: 22/04/2022**

```
{  
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**



```
D:\Reshma>java StringSort  
Enter the Total Strings you enter = 3  
Enter Strings one by one  
  
vysh  
reshma  
nik  
  
After Sorting the String Alphabetically  
nik  
reshma  
vysh  
  
D:\Reshma>
```