

**NETWORKING & SYSTEM ADMINISTRATION LAB****Name:**Abin Sunil**Roll No:**1**Batch:****Date:**17/04/2022**Program 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);

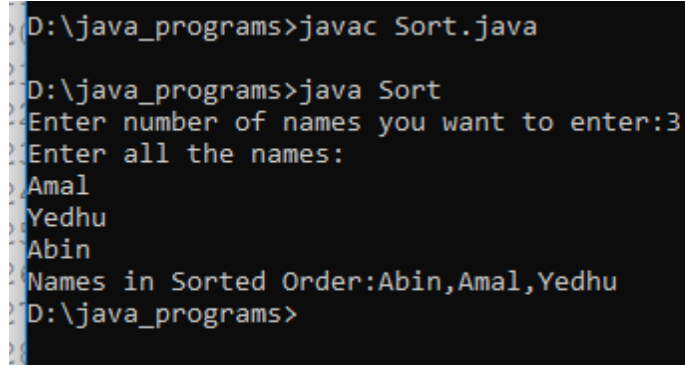
    System.out.print("Enter number of names you want to enter:");
    n = s.nextInt();
    String string[] = new String[n];

    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



```
D:\java_programs>javac Sort.java
D:\java_programs>java Sort
Enter number of names you want to enter:3
Enter all the names:
Amal
Yedhu
Abin
Names in Sorted Order:Abin,Amal,Yedhu
D:\java_programs>
```