

```
import java.util.*;
public class comparetoexample{
    public static void main(String[] args){
        int n;

        String temp;
        System.out.println("enter no. of names to enter one by one");
        Scanner sc=new Scanner(System.in);
        Scanner s=new Scanner(System.in);
        n=sc.nextInt();
        String string[]=new String[n];
        System.out.println("enter"+n+"number of names");
        for(int i=0;i<n;i++)
            string[i]=s.nextLine();
        int v;
        for(int j=0;j<n;j++)
            for(int i=1;i<n;i++)
            { v=string[i].compareTo(string[i-1]);
              if(v<0)
              {
                  temp=string[i-1];
                  string[i-1]=string[i];
                  string[i]=temp;
              }
            }
        System.out.println("Sorted names");
        for(int i=0;i<n;i++)
            System.out.println(string[i]);
    }
}
```

```
Command Prompt
D:\pr\java>javac comparetoexample.java

D:\pr\java>java comparetoexample
enter no. of names to enter one by one
5
enter 5 number of names
ambhik
Ambhik
Ram
Shyam
Agarwal
Sorted names
Agarwal
Ambhik
Ram
Shyam
ambhik

D:\pr\java>
```