

```
13.import java.util.Scanner;

class ascending
{
    public static void main(String args[])
    {
        Scanner input=new Scanner(System.in);
        System.out.print("Enter the number of names:");
        int n=input.nextInt();
        String str[]=new String[n];
        System.out.print("Enter the names:");
        for(int i=0;i<n;i++)
        {
            str[i]=input.nextLine();
        }
        for(int i=0;i<n;i++)
        {
            for(int j=i+1;j<n;j++)
            {
                if(str[i].compareTo(str[j])>0)
                {
                    String temp=str[i];
                    str[i]=str[j];
                    str[j]=temp;
                }
            }
        }
        System.out.print("The sorted order of names:");
        for(int i=0;i<n;i++)
        {
```

```
        System.out.print(str[i]+"\\n");  
    }  
}  
}
```

Output

Clear

```
java -cp /tmp/EZFZeDVck5 ascending
```

Enter the number of names:4

Enter the names:sudeep

sandeep

akash|

The sorted order of names:akash

sandeep

sudeep