```
import java.util.*;
public class Main
public static void main(String[] args) {
 Scanner sc=new Scanner(System.in);
 String name1,name2;
 System.out.println("Enter strings");
 name1=sc.nextLine();
 name2=sc.nextLine();
 String s1=name1.replaceAll("\\s","");
 String s2=name2.replaceAll("\\s","");
 boolean flag=true;
 if(s1.length() != s2.length()){
   flag=false;
 }else{
   char arr1[]=s1.toLowerCase().toCharArray();
   char arr2[]=s2.toLowerCase().toCharArray();
   Arrays.sort(arr1);
   Arrays.sort(arr2);
   flag=Arrays.equals(arr1,arr2);
 if(flag){
   System.out.println("Anagram");
 }else{
   System.out.println("Not Anagram");
```