**Day 39 coding Statement : Write a Program to check if two strings are Anagram or not**

**Description**

Get two strings as input from the user and check whether it is Anagram or not.

**Input**

sunlight thgiluns

**Output**

Anagram

import java.util.Scanner;

public class RatanPrajapati\_day39 {

    public static void main(String[] args) {

        Scanner sc = new Scanner(System.in);

        String st1 = sc.nextLine();

        String st2 = sc.nextLine();

        boolean is = true;

        int[] al = new int[256];

        int[] bl = new int[256];

        for (char c : st1.toCharArray()) {

            int index = (int) c;

            al[index]++;

        }

        for (char c : st2.toCharArray()) {

            int index = (int) c;

            bl[index]++;

        }

        for (int i = 0; i < 256; i++) {

            if (al[i] != bl[i]) {

                is = false;

                break;

            }

        }

        if (is) {

            System.out.println("Anagram");

        } else {

            System.out.println("Not Anagram");

        }

    }

}