**QUESTION 4 : LEETCODE**

**#!/bin/python3**

**import math**

**import os**

**import random**

**import re**

**import sys**

**if \_\_name\_\_ == '\_\_main\_\_':**

**s = input()**

**x=[]**

**for i in s:**

**if i not in x:**

**x.append(i)**

**m=[]**

**for i in x:**

**m.append(s.count(i))**

**for i in range(0,len(x)):**

**for j in range(0,len(x)-i-1):**

**if m[j] == m[j+1]:**

**if x[j] > x[j+1]:**

**t=x[j]**

**x[j]=x[j+1]**

**x[j+1]=t**

**elif m[j] < m[j+1]:**

**temp = m[j]**

**m[j] = m[j+1]**

**m[j+1]= temp**

**t=x[j]**

**x[j]=x[j+1]**

**x[j+1]=t**

**for i in range(0,3):**

**print(x[i],m[i] )**