You can solve the problems using any language you want

1] Given two strings, a and b , that may or may not be of the same length, determine the minimum number of character deletions required to make a and b anagrams. Any characters can be deleted from either of the strings.

Input :

- test cases,t
- two strings a and b, for each test case

Output:

Desired O/p

Constraints :

string lengths<=10000

Note :

Anagram of a word is formed by rearranging the letters of the word.

For e.g. -> For the word RAM - MAR,ARM,AMR,RMA etc. are few anagrams.

SAMPLE INPUT	SAMPLE OUTPUT
1 cde Abc	4

2] Gary likes to solve problems of array, but he doesn't like problems that involve queries. His school teacher gave him an assignment full of problems but one of them involve queries. Can you help Gary in solving that problem so that he can go and play with his friends? The problem is :

Given an Array A consisting of N positive integers, you have to answer Q queries on it. Queries can be of two types: * 1 X Y - Update X at location Y in the array. * 2 L R - Print the sum of range [L, R], i.e. Both L and R are inclusive.

Note:- Array indexing is from 0.

Input:

The first line contains two space separated integers N(Length of Array) and Q(Queries).
Next Line contains N space separated integers denoting array A.
Next Q Line contains 3 space separated integers for each line, as described above

Output: Answer to each query of type 2 in a new line, only when range is valid, otherwise output `-1`

Constraints: 1 <= N <= 10^9 1 <= Q <= 10^5 1 <= A[i], X, Y, L, R <= 10^5

SAMPLE INPUT	SAMPLE OUTPUT
5 5 2 3 4 8 9 1 0 3 2 0 1 2 0 4 1 2 5 2 0 3	6 27 19

Explanation :-

After First query: Array becomes 3 3 4 8 9

After Second query: Sum of range [0, 1] i.e. A[0]+A[1] is 6

After Third query: Sum of range [0, 4] is 27

After Fourth query: Array becomes 3 3 5 8 9

After Fifth query: Sum of range [0, 3] is 19

3] You are required to enter a word that consists of

x

and

y

that denote the number of Zs and Os respectively. The input word is considered similar to word zoo if

$2 \times x = y$

.

Determine if the entered word is similar to word zoo.

For example, words such as zzoooo and zzzooooooo are similar to word zoo but not the words such as zzooo and zzzooooo.

Input format

- First line: A word that starts with several Zs and continues by several Os.
  Note: The maximum length of this word must be
- 20
- .

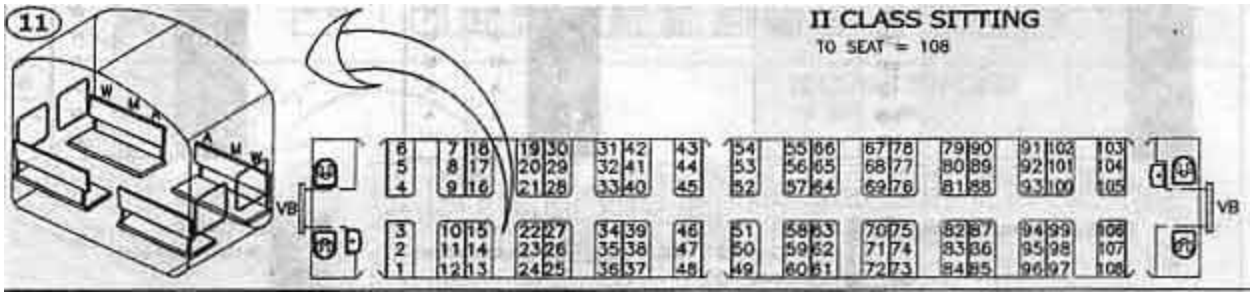
Output format

Print Yes if the input word can be considered as the string zoo otherwise, print No.

SAMPLE INPUT	SAMPLE OUTPUT
zzzoooooo	Yes

4] I want you to explore about multiprocessing in python and make a mini code snippet and give a demo for the same(You can use open GIL)

5] Akash and Vishal are quite fond of travelling. They mostly travel by railways. They were travelling in a train one day and they got interested in the seating arrangement of their compartment. The compartment looked something like



So they got interested to know the seat number facing them and the seat type facing them. The seats are denoted as follows :

- Window Seat : WS
- Middle Seat : MS
- Aisle Seat : AS

You will be given a seat number, find out the seat number facing you and the seat type, i.e. WS, MS or AS.

INPUT

First line of input will consist of a single integer T denoting number of test-cases. Each test-case consists of a single integer N denoting the seat-number.

OUTPUT

For each test case, print the facing seat-number and the seat-type, separated by a single space in a new line.

CONSTRAINTS

- $1<=T<=10^5$
- $1<=N<=108$

SAMPLE INPUT	SAMPLE OUTPUT
2	19 WS
18	45 AS