## The Minion Game

Kevin and Stuart want to play the 'The Minion Game'.

## Game Rules

Both players are given the same string, $S$.
Both players have to make substrings using the letters of the string $S$.
Stuart has to make words starting with consonants.
Kevin has to make words starting with vowels.
The game ends when both players have made all possible substrings.

## Scoring

A player gets +1 point for each occurrence of the substring in the string $S$.

## For Example:

String $S=$ BANANA
Kevin's vowel beginning word $=$ ANA
Here, ANA occurs twice in BANANA. Hence, Kevin will get 2 Points.

For better understanding, see the image below:

| StUART |  | KEVIN |  |
| :---: | :---: | :---: | :---: |
| WORDS | SCORE | WORDS | Score |
| $B$ | 1 | A | 3 |
| $N$ | 2 | AN | 2 |
| BA | 1 | ANA | 2 |
| NA | 2 | ANAN | 1 |
| bAN | 1 | ANANA | 1 |
| NAN | 1 |  |  |
| BANA | 1 |  |  |
| NANA | 1 |  |  |
| BANAN | 1 |  |  |
| banana | 1 |  |  |
| TOTAL | 12 | TOTAL | 9 |

Your task is to determine the winner of the game and their score.

## Function Description

Complete the minion_game in the editor below.
minion_game has the following parameters:

- string string: the string to analyze


## Prints

- string: the winner's name and score, separated by a space on one line, or Draw if there is no winner Input Format

A single line of input containing the string $S$.
Note: The string $S$ will contain only uppercase letters: $[A-Z]$.

## Constraints

$0<\operatorname{len}(S) \leq 10^{6}$

## Sample Input

```
BANANA
```


## Sample Output

```
Stuart 12
```


## Note:

Vowels are only defined as $A E I O U$. In this problem, $Y$ is not considered a vowel.

