The Minion Game

Problem Statement

Kevin and Stuart, wants to play '**The Minion Game**'.
Bob is the match referee. Bob's task is to declare the winner and ensure that no rules are broken.
Stuart is *Player 1* and Kevin is *Player 2*.

About Game

Rules
The game is a two player game. Players are given a string S.
Both the players have to make words using the letters of string S.
Player 1 has to make words starting with consonants.
Player 2 has to make words starting with vowels.
Game ends when both players have made all possible substrings.

Scoring
Player get +1 Point for each occurence of the word in the string S.
Example:
If string S = BANANA
Word made by *Player 2* = ANA
'ANA' is occuring twice in 'BANANA'. Hence, *Player 2* will get 2 Points.
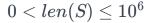
For better understanding, see the image below:

BANANA				
PLAYER 1 🏆			**PLAYER 2**	
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 help Bob.

Input Format

Single line containing string S.
Note: String S contains only *capital* alphabets [A-Z].

Constraints

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

Output Format

Print the name of the winner along with the total score.

If the game is draw, print `Draw`.

Sample Input

BANANA

Sample Output

Stuart 12

Note :

I would like to suggest mentioning that the vowels here are defined as `AEIOU` **(since Y is sometimes considered a vowel, but not in this problem).`**