

```
def count_vowels_and_consonants(word):  
    vowels = "aeiouAEIOU"  
    vowel_count = 0  
    consonant_count = 0  
  
    for char in word:  
        # if char.isalpha():  
        if char in vowels:  
            vowel_count += 1  
        else:  
            consonant_count += 1  
  
    return vowel_count, consonant_count  
  
word = input("Enter a word: ")  
vowel_count, consonant_count = count_vowels_and_consonants(word)  
  
print(f"Number of vowels: {vowel_count}")  
print(f"Number of consonants: {consonant_count}")
```

```
Enter a word: ahmad  
Number of vowels: 2  
Number of consonants: 3
```