```java
import java.util.*;
import java.io.*;
public class question_20
{
    public static void main(String[] args) {

        String str = "Las Vegas";
        str = str + ' ';
        String res="";
        int v_count=0;
        for(int i=0;i<str.length();i++)
        {
            if(str.charAt(i) != ' ')
            {
                res = res + str.charAt(i);
            }
            else
            {
                for(int j=0;j<res.length();j++)
                {
                    if(res.charAt(j)=='a' || res.charAt(j)=='e' || res.charAt(j)=='i' ||
                    res.charAt(j)=='o' || res.charAt(j)=='u')
                    {
                        v_count++;
                    }
                }
                System.out.println("Vowels in "+res+": "+v_count);
                res="";
                v_count=0;
            }
        }
    }
}
```