

pr33.l - Notepad

File Edit Format View Help

```
%{
    int vow_count=0;
    int const_count =0;
}%

%%
[aeiouAEIOU] {vow_count++;}
[a-zA-Z] {const_count++;}
%%
int yywrap(){}
int main()
{
    printf("Enter the string of vowels and consonants:");
    yylex();
    printf("Number of vowels are: %d\n", vow_count);
    printf("Number of consonants are: %d\n", const_count);
    return 0;
}
```

cmd

C:\Users\ASUS&gt;set path=C:\Program Files (x86)\GnuWin32\bin

C:\Users\ASUS&gt;flex pr33.l

C:\Users\ASUS&gt;set path=C:\MinGW\bin

C:\Users\ASUS&gt;gcc lex.yy.c

C:\Users\ASUS&gt;a.exe

Enter the string of vowels and consonants:Vowel sounds allow the air to flow freely, causing the chin to drop

, whilst consonant sounds are produced by restricting the air flow

^Z

Number of vowels are: 42

Number of consonants are: 77

C:\Users\ASUS&gt;

&lt;

Ln 1, Col 1

100%

Window