%{

#include <stdio.h>

int v = 0;

int c = 0;

%}

%%

[ \t\n]+ ; // Ignore spaces, tabs, newlines

[aeiouAEIOU] { v++; } // Count vowels

[b-df-hj-np-tv-zB-DF-HJ-NP-TV-Z] { c++; } // Count consonants

. ; // Ignore everything else (digits, symbols)

%%

int main()

{

printf("Enter the input String:\n");

yylex();

printf("No of vowels are %d\n", v);

printf("No of consonants are %d\n", c);

return 0;

}

int yywrap()

{

return 1;

}

