Code :

%{

int v\_count=0;

int c\_count=0;

%}

%%

[aeiouAEIOU] {v\_count++;}

[a-zA-Z] {c\_count++;}

%%

int yywrap(){}

int main()

{

printf("enter the alphabets:");

yylex();

printf("number of vowels are:%d\n",v\_count);

printf("number of consonents are:%d\n",c\_count);

return 0;

}

Output :

