

```
%{  
#include <stdio.h>  
  
int lineCount = 0;  
int wordCount = 0;  
%}  
  
%option noyywrap  
  
%%  
  
[A-Za-z0-9]+ { wordCount++; }  
  
\n { lineCount++; }  
  
[ \t]+ { /* ignore spaces and tabs */ }  
  
%%  
  
int main(void)  
{  
    printf("Enter the text (Press Ctrl+D to end input):\n");  
    yylex();  
    printf("\nNumber of lines: %d\n", lineCount);  
    printf("Number of words: %d\n", wordCount);  
    return 0;  
}
```