**CODE**

%{

#include <stdio.h>

int nchar = 0, nword = 0, nline = 0;

%}

%%

\n { nline++; }

[ \t] { /\* ignore spaces/tabs \*/ }

[a-zA-Z0-9]+ { nword++; nchar += yyleng; }

. { nchar++; }

%%

int yywrap() { return 1; }

int main() {

yylex();

printf("Number of characters = %d\n", nchar);

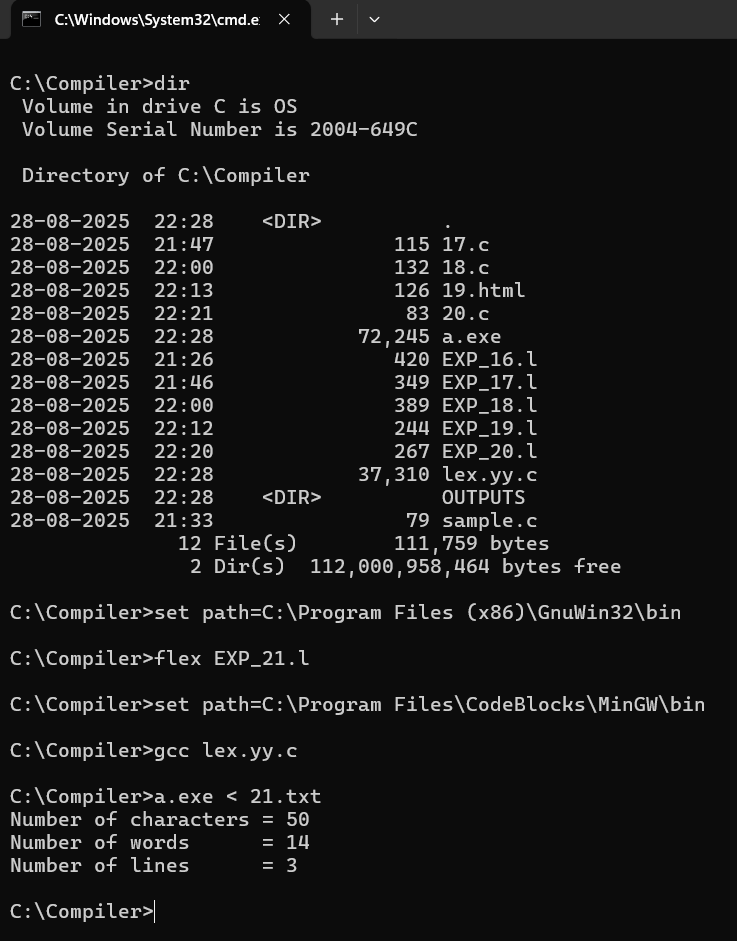
printf("Number of words = %d\n", nword);

printf("Number of lines = %d\n", nline);

return 0;

}

**SCREENSHOT**

****