Notepad — exe_1.

```
%{
int char_count = 0;
int line_count = 0;
int word_count = 0;
%}

%%
.       { char_count++; }

\n      {
            char_count++;
            line_count++;
            if (yytext[0] != '\n' && yytext[0] != '\r')
                word_count++;
        }

[a-zA-Z]+       { word_count++; }

%%

int yywrap() {
    return 1;
}

int main() {
    yylex();
    printf("Number of characters: %d\n", char_count);
    printf("Number of lines: %d\n", line_count);
    printf("Number of words: %d\n", word_count);
    return 0;
}
```

Ln 32, Col 1   525 characters   100%   Windows (CRLF)   UTF-8

Command Prompt

```
05/07/2022  10:54 AM    <DIR>          PerfLogs
02/21/2024  10:43 AM    <DIR>          Program Files
02/21/2024  10:55 AM    <DIR>          Program Files (x86)
08/31/2023  01:26 PM    <DIR>          TURBOC3
01/26/2024  10:08 PM    <DIR>          Users
01/26/2024  10:16 PM    <DIR>          Windows
               0 File(s)              0 bytes
              12 Dir(s)  192,262,725,632 bytes free

C:\>cd cd lab

C:\cd lab>flex exe_1.24.c

C:\cd lab>gcc lex.yy.c
C:\Users\DELL\AppData\Local\Temp\ccu1wOIn.o:lex.yy.c:(.text+0x313): undefine
d reference to 'yywrap'
C:\Users\DELL\AppData\Local\Temp\ccu1wOIn.o:lex.yy.c:(.text+0x9f3): undefine
d reference to 'yywrap'
c:/flex windows/gcc/bin/../lib/gcc/mingw32/4.7.2/../../../../mingw32/bin/ld.
exe: C:\Users\DELL\AppData\Local\Temp\ccu1wOIn.o: bad reloc address 0x4b4 in
 section '.rdata'
c:/flex windows/gcc/bin/../lib/gcc/mingw32/4.7.2/../../../../mingw32/bin/ld.
exe: final link failed: Invalid operation
collect2.exe: error: ld returned 1 exit status

C:\cd lab>flex exe_1.24.c

C:\cd lab>gcc lex.yy.c

C:\cd lab>a.exe exe_1.24.c
pradeepthi is a good girl
ankitha is a bad girl
deekshi is a naughty girl
^Z
Number of characters: 18
Number of lines: 3
Number of words: 12

C:\cd lab>
```