

```
File Edit View

"//" { comment_lines_count++; }
. { fprintf(output_file, "%s", yytext); }

%%

int main(int argc, char *argv[]) {
    if (argc != 3) {
        printf("Usage: %s input_file output_file\n", argv[0]);
        return 1;
    }

    FILE *input_file = fopen(argv[1], "r");
    if (!input_file) {
        perror("Error opening input file");
        return 1;
    }

    output_file = fopen(argv[2], "w");
    if (!output_file) {
        perror("Error opening output file");
        fclose(input_file);
        return 1;
    }

    // Set the input file for the lexer
    yyin = input_file;

    // Call the lexer
    yylex();

    // Close files
    fclose(input_file);
    fclose(output_file);

    printf("Number of comment lines: %d\n", comment_lines_count);

    return 0;
}

Ln 29, Col 24 | 877 characters | 100% | Windows (CRLF) | UTF-8
```

```
Command Prompt

Microsoft Windows [Version 10.0.22621.3007]
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C:\Users\DELL>cd/

C:\>dir
Volume in drive C has no label.
Volume Serial Number is B857-0993

Directory of C:\

09/02/2023  10:51 PM  <DIR>          altera
02/23/2024  09:54 PM  <DIR>          cd lab
07/11/2023  01:05 PM  <DIR>          Dell
02/21/2024  10:54 AM  <DIR>          Flex Windows
01/27/2024  08:06 AM  <DIR>          Intel
07/11/2023  03:09 PM  <DIR>          logs
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)  192,249,139,200 bytes free

C:\>cd cd lab

C:\cd lab>flex exe_1.22.l

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

C:\cd lab>a.exe exe_1.22.l
Usage: a.exe input_file output_file

C:\cd lab>
```