

```
File Edit View

%{
#include <stdio.h>
#include <string.h>
int valid_identififer = 0;
%}

%option noyywrap

%%

[a-zA-Z][a-zA-Z0-9]* { valid_identififer = 1; }
. ; // Ignore other characters

%%

int main() {
    char identifier[100];
    printf("Enter an identifier: ");
    scanf("%s", identifier);
    yy_scan_string(identifier);
    yylex();
    if (valid_identififer) {
        printf("The identifier \"%s\" is valid.\n", identifier);
    } else {
        printf("The identifier \"%s\" is not valid.\n", identifier);
    }
    return 0;
}
```

Ln 29, Col 1 | 550 characters | 100% | Windows (CRLF) | UTF-8

```
Command Prompt

exe_1.28.c:15:14: error: expected ';' before '{' token

C:\cd lab>flex exe_1.30.c

C:\cd lab>gcc lex.yy.c
C:\Users\DELL\AppData\Local\Temp\ccyMcdi8.o:lex.yy.c:(.text+0x2be): undefined reference to `yywrap'
C:\Users\DELL\AppData\Local\Temp\ccyMcdi8.o:lex.yy.c:(.text+0x99e): undefined reference to `yywrap'
c:/flex/windows/gcc/bin/../lib/gcc/mingw32/4.7.2/../../../../mingw32/bin/ld.exe: C:\Users\DELL\AppData\Local\Temp\ccyMcdi8.o: bad reloc address 0x4c0 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

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C:\cd lab>gcc lex.yy.c
C:\Users\DELL\AppData\Local\Temp\ccciWsrBo.o:lex.yy.c:(.text+0x2be): undefined reference to `yywrap'
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c:/flex/windows/gcc/bin/../lib/gcc/mingw32/4.7.2/../../../../mingw32/bin/ld.exe: C:\Users\DELL\AppData\Local\Temp\ccciWsrBo.o: bad reloc address 0x4c0 in section `.rdata'
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collect2.exe: error: ld returned 1 exit status

C:\cd lab>flex exe_1.30.c

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

C:\cd lab>a.exe exe_1.30.c
Enter an identifier: they
The identifier "they" is valid.

C:\cd lab>
```