

pr23.l - Notepad

File Edit Format View Help

```
%{
int nmacro, nheader;
}%
%%
#define { nmacro++; }
#include { nheader++; }
.|\\n { }
%%
int yywrap(void) {
return 1;
}
int main(int argc, char *argv[]) {
yyin = fopen(argv[1], "r");
yylex();
printf("Number of macros defined = %d\\n", nmacro);
printf("Number of header files included = %d\\n", nheader);
fclose(yyin);
}
```

cmd

```
C:\Users\ASUS>set path=c:\Program Files(x86)\GnuWin32\bin
C:\Users\ASUS>flex pr23.l
'flex' is not recognized as an internal or external command,
operable program or batch file.
C:\Users\ASUS>set path=C:\Program Files (x86)\GnuWin32\bin
C:\Users\ASUS>flex pr23.l
C:\Users\ASUS>set path=C:\MinGW\bin
C:\Users\ASUS>gcc lex.yy.c
C:\Users\ASUS>a.exe pr23.c
Number of macros defined = 1
Number of header files included = 2
C:\Users\ASUS>
```

&lt;

Ln 1, Col 1

100%

Window