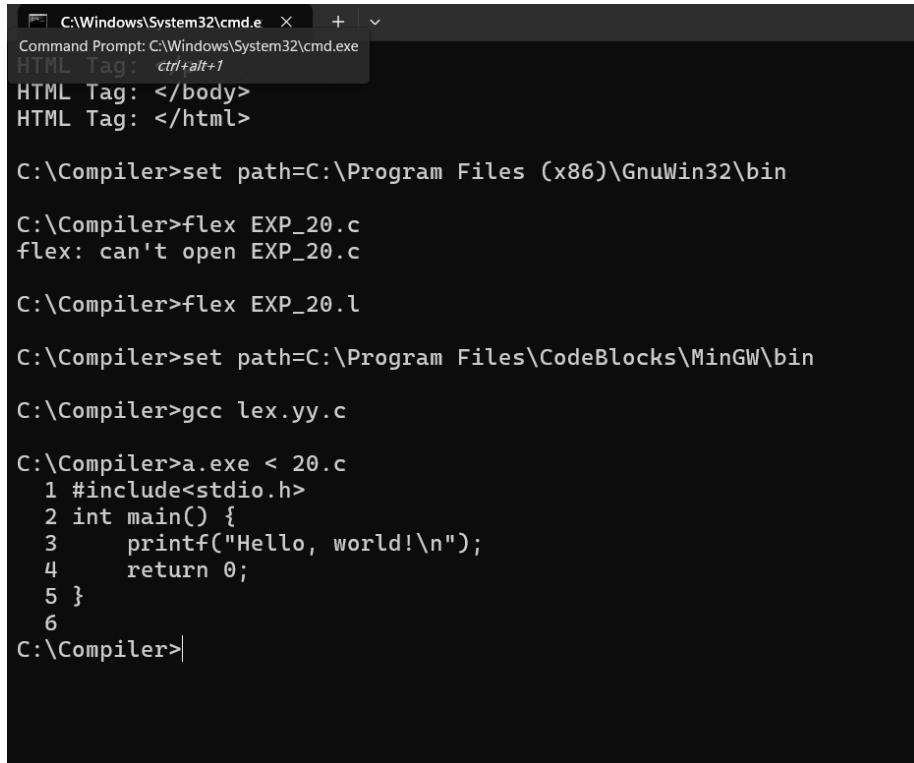


# CODE

```
%{  
#include <stdio.h>  
int lineno = 1;  
%}  
  
%%  
\n        { printf("\n%3d ", ++lineno); }  
.        { ECHO; }  
%%  
  
int yywrap() { return 1; }  
  
int main() {  
    printf("%3d ", lineno); // Print first line number  
    yylex();  
    return 0;  
}
```

# SCREENSHOT



The screenshot shows a Windows Command Prompt window titled 'C:\Windows\System32\cmd.e'. The window contains the following text:

```
C:\Windows\System32\cmd.e x + v  
Command Prompt: C:\Windows\System32\cmd.exe  
HTML Tag: ctrl+alt+1  
HTML Tag: </body>  
HTML Tag: </html>  
  
C:\Compiler>set path=C:\Program Files (x86)\GnuWin32\bin  
  
C:\Compiler>flex EXP_20.c  
flex: can't open EXP_20.c  
  
C:\Compiler>flex EXP_20.l  
  
C:\Compiler>set path=C:\Program Files\CodeBlocks\MinGW\bin  
  
C:\Compiler>gcc lex.yy.c  
  
C:\Compiler>a.exe < 20.c  
1 #include<stdio.h>  
2 int main() {  
3     printf("Hello, world!\n");  
4     return 0;  
5 }  
6  
C:\Compiler>
```