

Experiment -26

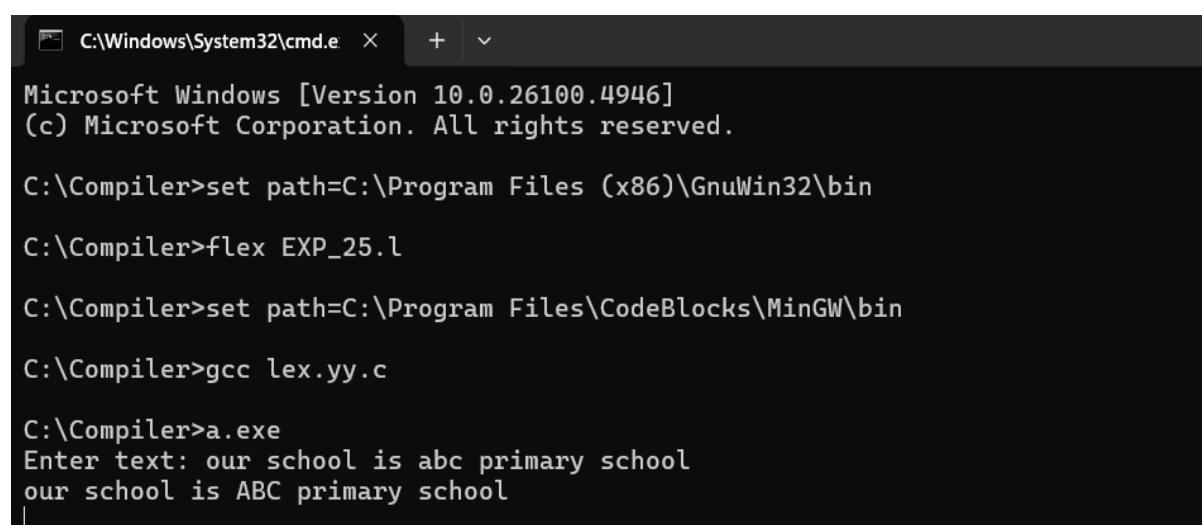
Develop a lexical Analyzer to print small to capital letters using lexical program.

Program:

```
%{  
#include <stdio.h>  
%}  
  
%%  
abc { printf("ABC"); }  
.\\n { ECHO; }  
%%  
  
int yywrap() { return 1; }
```

```
int main() {  
    printf("Enter text: ");  
    yylex();  
    return 0;  
}
```

Output:



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

```
C:\Windows\System32\cmd.exe +   
Microsoft Windows [Version 10.0.26100.4946]  
(c) Microsoft Corporation. All rights reserved.  
C:\Compiler>set path=C:\Program Files (x86)\GnuWin32\bin  
C:\Compiler>flex EXP_25.l  
C:\Compiler>set path=C:\Program Files\CodeBlocks\MinGW\bin  
C:\Compiler>gcc lex.yy.c  
C:\Compiler>a.exe  
Enter text: our school is abc primary school  
our school is ABC primary school  
|
```