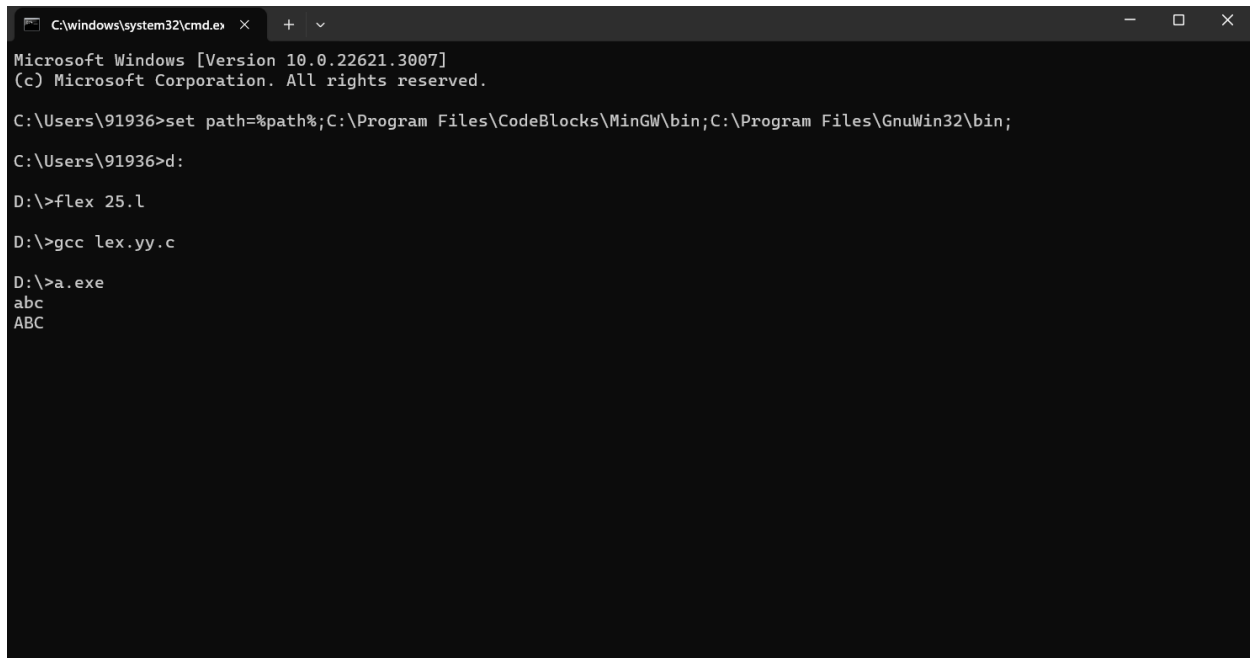


25. Write a LEX Program to convert the substring abc to ABC from the given input string.

```
%{  
#include <stdio.h>  
%}  
  
%%  
  
abc    { printf("ABC"); }  
.  
    { putchar(yytext[0]); }  
  
%%  
  
int main() {  
    yylex();  
    return 0;  
}  
  
int yywrap() { return 1; }
```



The screenshot shows a Windows command prompt window with the following text:

```
C:\windows\system32\cmd.exe X + v  
Microsoft Windows [Version 10.0.22621.3007]  
(c) Microsoft Corporation. All rights reserved.  
  
C:\Users\91936>set path=%path%;C:\Program Files\CodeBlocks\MinGW\bin;C:\Program Files\GnuWin32\bin;  
C:\Users\91936>d:  
D:\>flex 25.l  
D:\>gcc lex.yy.c  
D:\>a.exe  
abc  
ABC
```