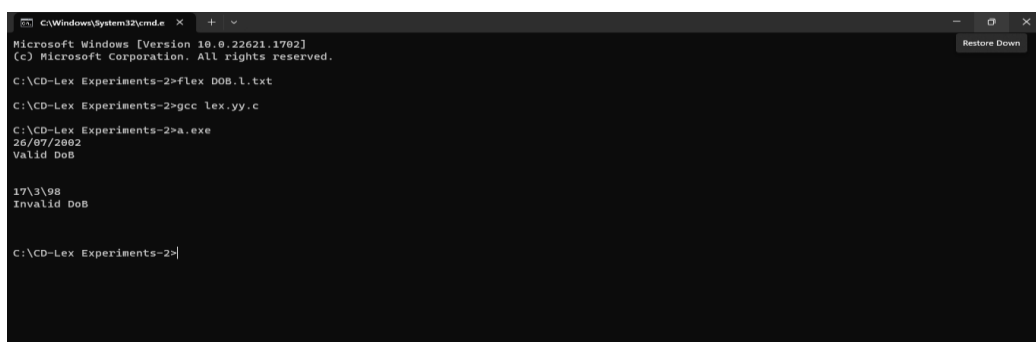


38:DOB VALID LEX PROGRAM:

```
%%  
[0-9]+ {printf("\nValid digit \n");}  
.* printf("\nInvalid digit\n");  
%%  
int yywrap(){  
int main()  
{  
yylex();  
return 0;  
}%%  
((0[1-9]))|((1[0-9])|(2[0-9])|(3[0-9]))V((0[1-9])|(1[0-9])|(2[0-9])|(3[0-9]))V((19[0-9]{2}|2[0-9]{3})) printf("Valid  
DoB");  
.* printf("Invalid DoB");  
%%  
int main()  
{  
yylex();  
return 0;  
}  
int yywrap()  
{}
```

OUTPUT:



```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.22621.1702]
(c) Microsoft Corporation. All rights reserved.

C:\CD-Lex Experiments-2>flex DOB.l.txt
C:\CD-Lex Experiments-2>gcc lex.yy.c
C:\CD-Lex Experiments-2>a.exe
25/07/2002
Valid DoB

17\3\98
Invalid DoB

C:\CD-Lex Experiments-2>
```