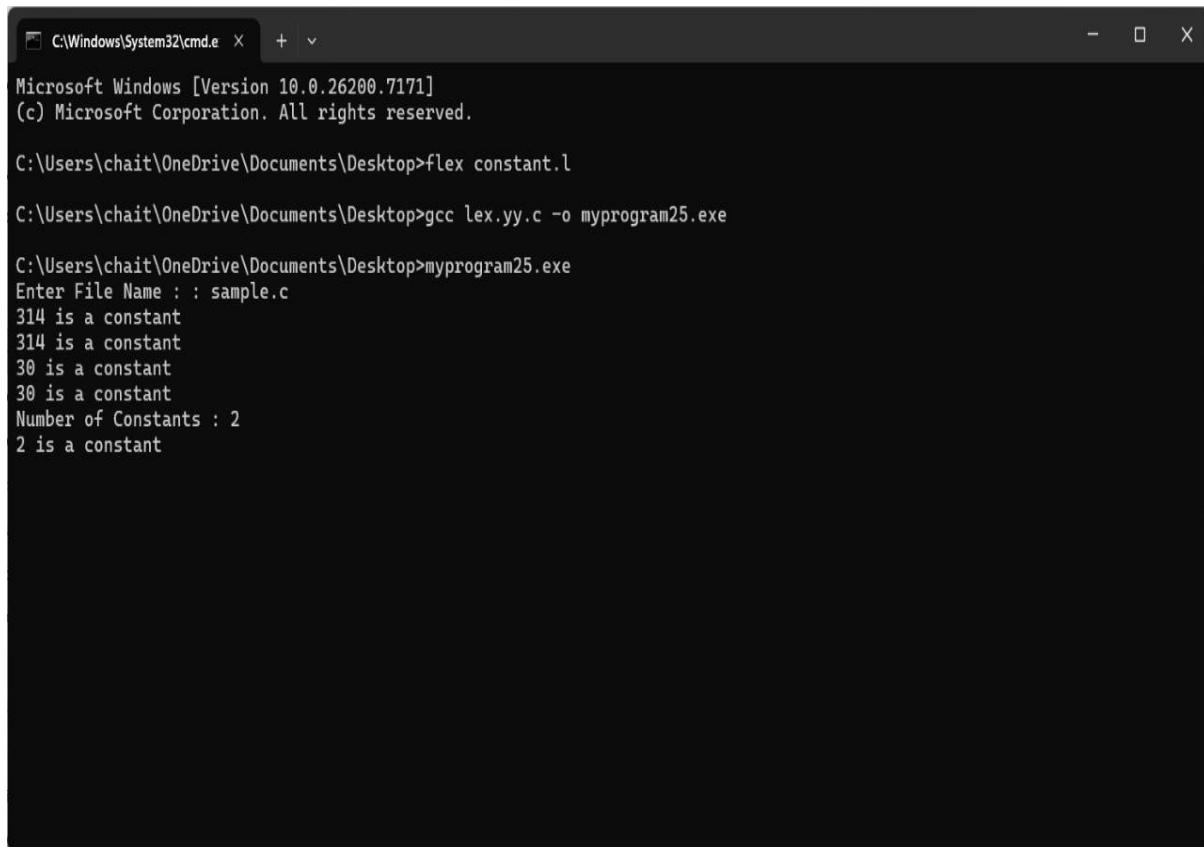


EXPERIMENT-22

AIM:

Write a LEX program to print all the constants in the given C source program file.

PROGRAM&OUTPUT:



```
C:\Windows\System32\cmd.exe + v - X
Microsoft Windows [Version 10.0.26200.7171]
(c) Microsoft Corporation. All rights reserved.

C:\Users\chait\OneDrive\Documents\Desktop>flex constant.l

C:\Users\chait\OneDrive\Documents\Desktop>gcc lex.yy.c -o myprogram25.exe

C:\Users\chait\OneDrive\Documents\Desktop>myprogram25.exe
Enter File Name : sample.c
314 is a constant
314 is a constant
30 is a constant
30 is a constant
Number of Constants : 2
2 is a constant
```