

## CODE

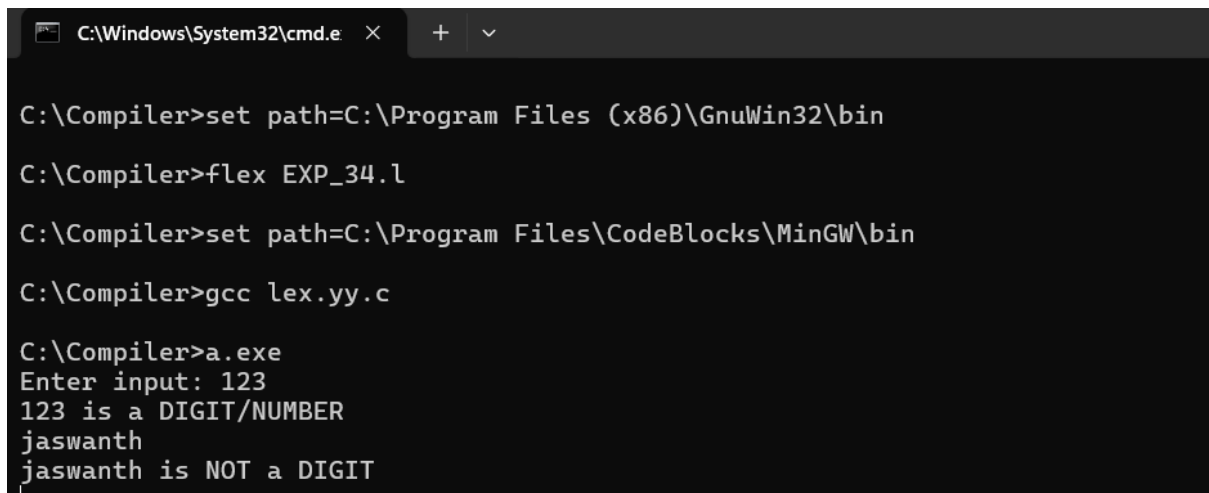
```
%{
#include <stdio.h>
%}

%%
[0-9]+      { printf("%s is a DIGIT/NUMBER\n", yytext); }
[a-zA-Z]+   { printf("%s is NOT a DIGIT\n", yytext); }
.|\\n       ;
%%

int yywrap() { return 1; }

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

## SCREENSHOT



```
C:\Windows\System32\cmd.e  X  +  v

C:\Compiler>set path=C:\Program Files (x86)\GnuWin32\bin
C:\Compiler>flex EXP_34.l
C:\Compiler>set path=C:\Program Files\CodeBlocks\MinGW\bin
C:\Compiler>gcc lex.yy.c
C:\Compiler>a.exe
Enter input: 123
123 is a DIGIT/NUMBER
jaswanth
jaswanth is NOT a DIGIT
```