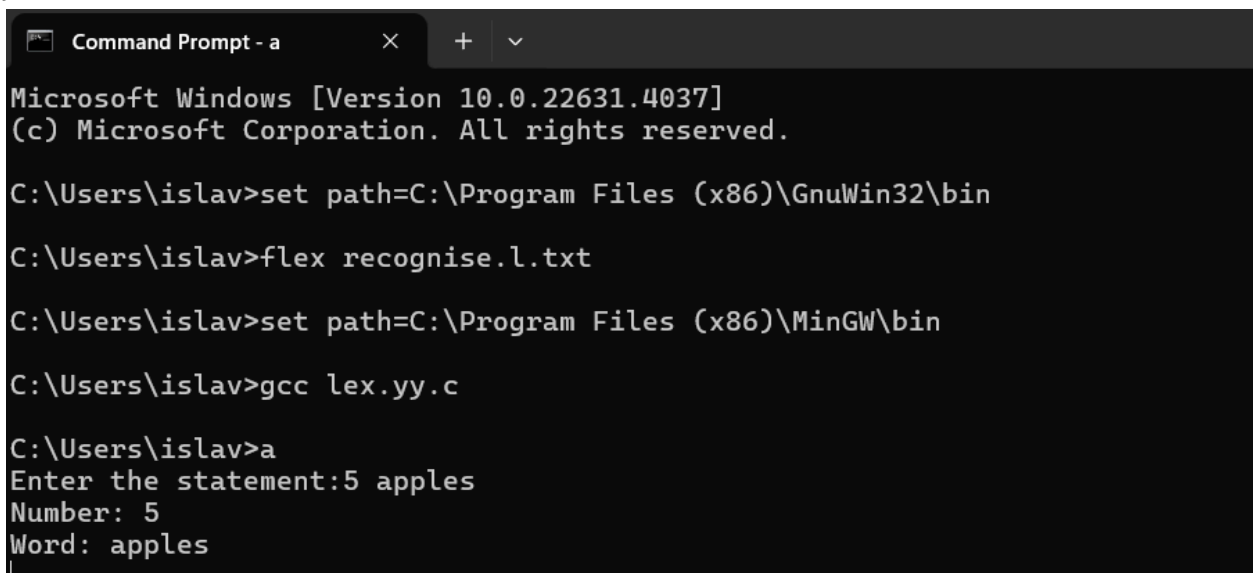


## RECOGNISE WORD

```
%{  
%}  
%%  
[0-9]+ { printf("Number: %s\n", yytext); }  
[A-Za-z]+ { printf("Word: %s\n", yytext); }  
[ \t\n]+  
. { printf("Unknown character: %s\n", yytext); }  
%%  
int yywrap()  
{  
return 1;  
}  
int main()  
{  
printf("Enter the statement:");  
yylex();  
return 0;  
}
```



```
Command Prompt - a  ×  +  ▾  
Microsoft Windows [Version 10.0.22631.4037]  
(c) Microsoft Corporation. All rights reserved.  
  
C:\Users\islav>set path=C:\Program Files (x86)\GnuWin32\bin  
  
C:\Users\islav>flex recognise.l.txt  
  
C:\Users\islav>set path=C:\Program Files (x86)\MinGW\bin  
  
C:\Users\islav>gcc lex.yy.c  
  
C:\Users\islav>a  
Enter the statement:5 apples  
Number: 5  
Word: apples
```