

CODE

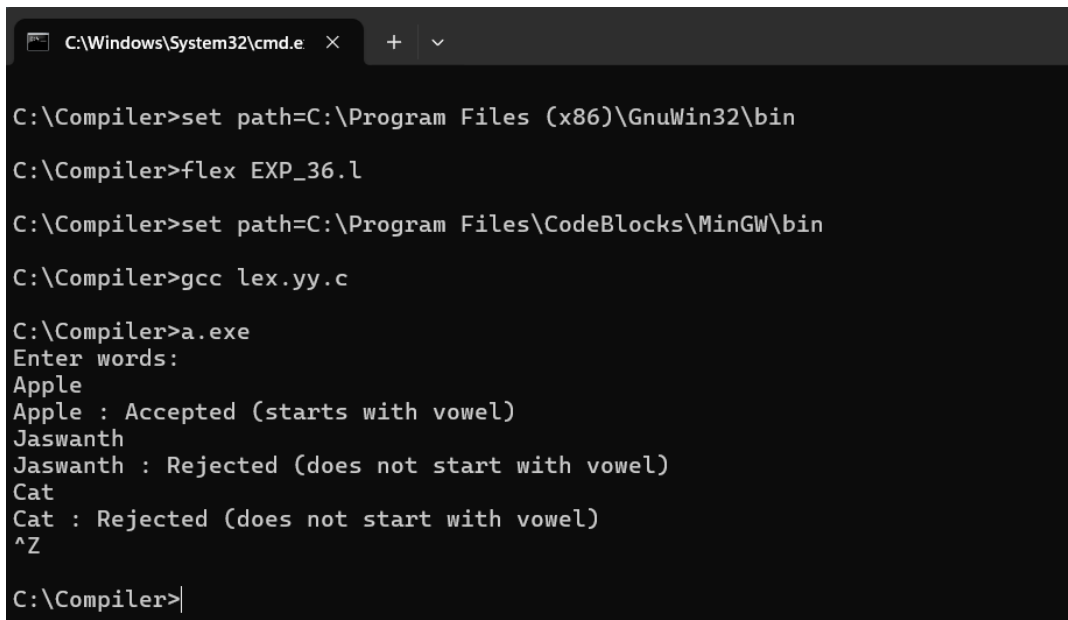
```
%{
#include <stdio.h>
%}

%%
[aeiouAEIOU][a-zA-Z]*    { printf("%s : Accepted (starts with
vowel)\n", yytext); }
[a-zA-Z]+                { printf("%s : Rejected (does not start with
vowel)\n", yytext); }
.|\\n                    ;
%%

int yywrap(){ return 1; }

int main() {
    printf("Enter words:\n");
    yylex();
    return 0;
}
```

SCREENSHOT



```
C:\Windows\System32\cmd.e  ×  +  ∨

C:\Compiler>set path=C:\Program Files (x86)\GnuWin32\bin
C:\Compiler>flex EXP_36.l
C:\Compiler>set path=C:\Program Files\CodeBlocks\MinGW\bin
C:\Compiler>gcc lex.yy.c
C:\Compiler>a.exe
Enter words:
Apple
Apple : Accepted (starts with vowel)
Jaswanth
Jaswanth : Rejected (does not start with vowel)
Cat
Cat : Rejected (does not start with vowel)
^Z
C:\Compiler>
```