Experiment -37

Develop a lexical Analyzer to find longest word length using lexical program.

Program:

```
%{
#include <stdio.h>
int counter = 0;
%}
%%
[a-zA-Z]+ {
   if (yyleng > counter) {
      counter = yyleng;
   }
}
.|\n ;
%%
int yywrap(){ return 1; }
int main() {
   yylex();
   printf("Largest word length = %d\n", counter);
   return 0;}
```
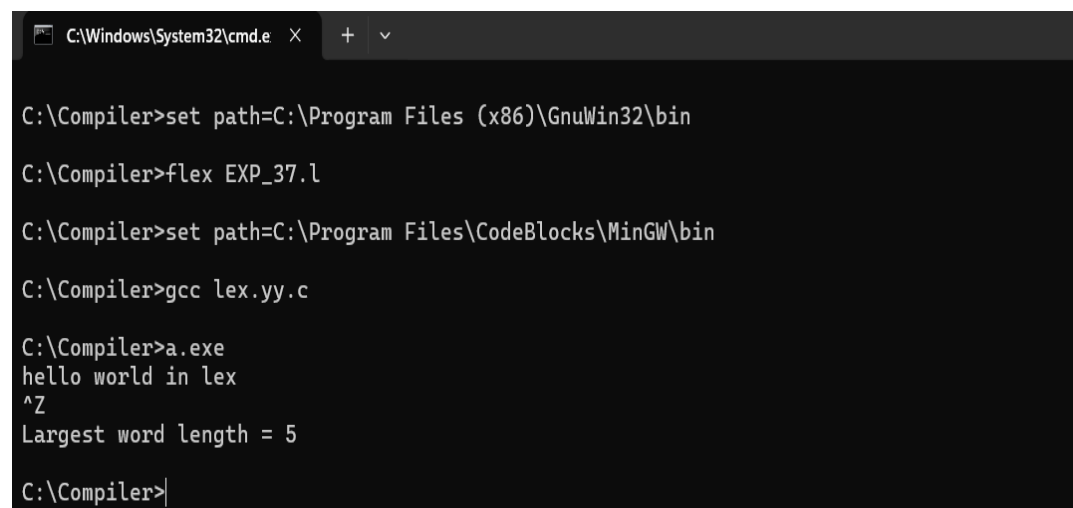
Output: