

pr35.l - Notepad

File Edit Format View Help

```
%%  
[\\t ]+ ;  
[0-9]+|[0-9]*\\.[0-9]+ { printf("\\n%s is NUMBER", yytext);}  
#.* { printf("\\n%s is COMMENT", yytext);}  
[a-zA-Z]+ { printf("\\n%s is WORD", yytext);}  
\\n { ECHO;}  
%%  
int main()  
{  
    while( yylex());  
}  
  
int yywrap( )  
{  
    return 1;  
}
```

cmd - a.exe

C:\\Users\\ASUS&gt;set path=C:\\Program Files (x86)\\GnuWin32\\bin

C:\\Users\\ASUS&gt;flex pr35.l

C:\\Users\\ASUS&gt;set path=C:\\MinGW\\bin

C:\\Users\\ASUS&gt;gcc lex.yy.c

C:\\Users\\ASUS&gt;a.exe

Variables A and B contains 10 and 20 respectively

Variables is WORD

A is WORD

and is WORD

B is WORD

contains is WORD

10 is NUMBER

and is WORD

20 is NUMBER

respectively is WORD

&lt;

Ln 1, Col 1

100%

Window