

pr36.l - Notepad

File Edit Format View Help

```
%{
int positive_no = 0, negative_no = 0;
}%
%%
^[-][0-9]+ {negative_no++;
               printf("negative number = %s\n",
                     yytext);} // negative number

[0-9]+ {positive_no++;
        printf("positive number = %s\n",
              yytext);} // positive number

%%
int yywrap(){}
int main()
{
    yylex();
    printf ("number of positive numbers = %d,"
           "number of negative numbers = %d\n",
           positive_no, negative_no);
    return 0;
}
```

cmd

```
C:\Users\ASUS>set path=C:\Program Files (x86)\GnuWin32\bin
C:\Users\ASUS>flex pr36.l
C:\Users\ASUS>set path=C:\MinGW\bin
C:\Users\ASUS>gcc lex.yy.c
C:\Users\ASUS>a.exe
20
positive number = 20
-10
negative number = -10
^Z
number of positive numbers = 1,number of negative numbers = 1
C:\Users\ASUS>
```

<

Ln 1, Col 1

100%

Window