```
  login as: cdlab269
  cdlab269@172.16.8.127's password:
Last login: Tue Apr 15 12:14:24 2025 from 172.16.8.172
[cdlab269@localhost ~]$ vi exp5.l
[cdlab269@localhost ~]$ vi exp5.y
[cdlab269@localhost ~]$ lex exp5.l
[cdlab269@localhost ~]$ yacc -d exp5.y
[cdlab269@localhost ~]$ cc lex.yy.c y.tab.c
[cdlab269@localhost ~]$ ./a.out
Enter a variable name: var123
Valid variable: var123
[cdlab269@localhost ~]$ ./a.out
Enter a variable name: 123var
Invalid Variable
[cdlab269@localhost ~]$
```