

Assignment One

My Algorithm: I use a while loop to continually loop the program until "exit" is entered. After the possible commands are parsed and sent to the system to be executed, the count of arguments is increased by one, allowing a new line to be entered. Multi-argument commands are concatenated inside of a loop and then executed as a line. My special function "hangman" executes a program I made in first year, An ASCII implementation of Hangman.

Assumptions: I had to increment the array bounds in lex.c to 100 to allow multiple commands.

How to run my program (scram):

This program is designed to run on the Lab Machines, NOT cygwin

Run make, ignore the warning

Scram should automatically execute

Enter any command at the ">" prompt