Assignment One

My Algorithm: I use a while loop to continually loops the program until “exit” is entered. After the possible commands are parsed and sent to argcvp, the count of arguments is increased by one, allowing a new line to be entered. Multi-augment 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 ASCI implementation of Hangman.

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

Restrictions: Inputting in from a file causes the program to exit. Piping is not properly implemented.

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