CPSC 351-Project Two --- Unix Shell --- due 25 Mar 2021 at 2359
Your name: Nicolas Vasquez
Repository: https://github.com/Nick-Vasquez-CSU/project-2-unixshell/tree/main
Verify each of the following items and check the correct column. Incorrectly marked items will incur a 5% penalty.

Completed	Not Completed	Unix Shell
X	□	Complete a Unix shell (osh) project that runs on any Linux, Unix or macOs system.
X	□	Program is written in the C language, using fork() and exec() and wait()
X	□	Shell program uses dup2() and pipe()
X	□	Program creates a Unix shell with the parent process forking a child process
X	□	Shell can run concurrently, e.g., osh> cat program.c &
X	□	Shell can run in the background, e.g., osh> ls
X	□	Shell terminates when exit() is typed, e.g., osh> exit()
X	□	Shell allows multiple arguments to be passed through the command line
X	□	Has a history feature that remembers the shell commands typed, e.g., *osh>ls -l* *osh> !!* will execute ls -l again
□	X	Allows redirection of input using the dup2() function, and the < and > symbols *osh> < input_file, or output,* *osh> > output_file, or both* *osh> < input_file > output_file*
X	□	Allows the parent and child process to communicate with a pipe (sends the output of *ls* to the *less* program) *osh>ls -l | less*
Comments	**Attempted the passing of input/output to file/command log, although files can be produced, input does not go into the actual files.**	