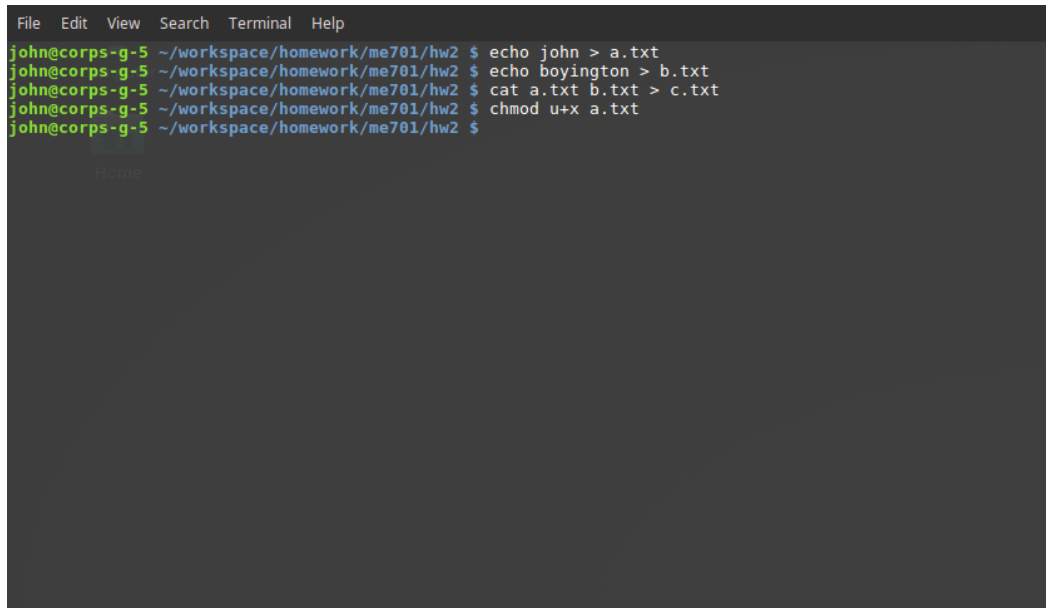


ME 701 – Development of Computer Applications In Mechanical Engineering
Homework 2 – Due 9/13/2017
Submitted By: John Boyington

Problem 1 – More in the Command Line

The commands I used to accomplish the tasks in problem 1:

A screenshot of a terminal window with a dark background. The window has a menu bar at the top with 'File', 'Edit', 'View', 'Search', 'Terminal', and 'Help'. The terminal shows a series of commands and their outputs. The prompt is 'john@corps-g-5' and the current directory is '~/workspace/homework/me701/hw2'. The commands are: 'echo john > a.txt', 'echo boyington > b.txt', 'cat a.txt b.txt > c.txt', and 'chmod u+x a.txt'. The output of the first command is 'john' and the output of the second is 'boyington'. The terminal also shows a 'Home' button and a scrollbar on the right side.

```
File Edit View Search Terminal Help
john@corps-g-5 ~/workspace/homework/me701/hw2 $ echo john > a.txt
john@corps-g-5 ~/workspace/homework/me701/hw2 $ echo boyington > b.txt
john@corps-g-5 ~/workspace/homework/me701/hw2 $ cat a.txt b.txt > c.txt
john@corps-g-5 ~/workspace/homework/me701/hw2 $ chmod u+x a.txt
john@corps-g-5 ~/workspace/homework/me701/hw2 $
```

Problem 2 – Simple Shell Scripting

The scripts that accomplish each task are located in my git repository and named:

1. temp.sh
2. count.sh
3. trashTruck.sh

respectively.

Problem 3 – Git and Version Control

To access my files, you can go to my homework repository: <https://github.com/johnboyington/homework>

The scripts are located under: /me701/hw2

The kelvin feature was added in commit: c8851d1