

CIS 212: Project #1A

Assigned: September 25<sup>th</sup>, 2018

Due: September 29<sup>th</sup>, 2018

(which means submitted by 6am on September 30<sup>th</sup>, 2018)

Worth 1% of your grade

Assignment:

- 1) On your virtual box using the class Arch Linux image, use an editor (vi, emacs, other) to write a 300 word “essay”
  - a. The purpose of the essay is to practice using an editor.
    - i. Grammar will not be graded
  - b. I would like to learn more about what you know about C and want from this class ... I recommend you each write about that.
  - c. If you run out of things to say, you don’t have to write original words (do a copy/paste using vi commands: yyp)

Do not write this in another editor and copy into vi.

Also, do not put more than 100 characters onto any given line. (I want you to practice having multiple lines and navigating.) If you have more than 100 characters per line, you will receive half credit.

Helpful tips:

- remember command mode-vs-edit mode
  - o if you aren’t sure what mode you are in, press escape to go to command mode
- ‘J’ joins two lines
- ‘/’ searches. “/hank<enter>” searches for the next instance of “hank” from the current cursor position.
- ‘\$’ goes to the end of the line
- ‘0’ goes to the front of the line
- ‘yy’ yanks a line and puts it into a buffer
- ‘5yy’ yanks 5 lines and puts them all into a buffer
- ‘p’ pastes the buffer
- ‘5yyp’ yanks 5 lines and pastes them
- ‘u’ is undo
- ‘:redo’ will undo an undo

Last year, students recommended “vimtutor”. You can get this by typing the command “vimtutor” into the terminal.

Turn this in using Canvas.