

Homework 1, CACDS Course "Introduction to Cluster Computing", Spring2018

- 1) Write the commands (use the Neches cluster to produce the output) for the following problems. Submit your commands as well as output data and/or output files, so we can reproduce.
 - a) Redirect standard output from a "sort" command to a file named "phone_list", using the file named "numbers" as input.
 - b) Translate all occurrences of the characters [and { to the character (, and all occurrences of the characters] and } to the character), in the file add.c . (Hint: use the tr command)
 - c) Create a file named book.txt that contains the contents of two other files: part1.txt and part2.txt
- 2) Write a bash script to rename 50 files that range from:
input1.old – input50.old to this new pattern below
INPUT1.new - INPUT50.new
(Hint: use a forloop and the mv command)

All files used as input can be in the homework folder inside the intro2linux folder that we downloaded in class (or can be found in Moodle)

Please submit as zip file with txt or word files inside and don't forget some comments. Submission packet should be named: "Intro2LinuxHW1_yourname.zip"