LING 300 - Topics in Linguistics:
Introduction to Programming and Text Processing for Linguists

Week 2

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Command-line Text Processing (cont.)

More Notes from Assignment 1!

- Number of folks who have taken CS110!

    - Totally fine, but weeks 3-4 here might be review

    - Look ahead and make sure it makes sense

- Reminder

More Notes from Assignment 1!

Grading issues:

- Grades are written in files with

  `### [RV]`   or   `### [TS]`

- Fun way to read grades with grep:

  `grep -B 2 '### \[RV\]' assignment1.txt`

More Notes from Assignment 1!

Grading issues:

- Reminder that no news is good news

- If your permissions were set incorrectly we'll make a new file, e.g. `assignment1_graded.txt`

More Notes from Assignment 1!

Logistical issues:

- Use `assignment1, assignment2` folders please!

  (and no spaces in directories or filenames)

- Please remember to fill out the top part of the assignments!

More Notes from Assignment 1!

- MobaXTerm and X-forwarding

    X-forwarding means the graphics pass through

    We want this off - no reason to use GUI emacs, it's slow
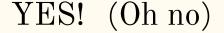
    Or use e.g. `alias emacs="emacs -nw"`

    (Rob will demo)

More Notes from Assignment 1!

Some great questions:

- Is there an 'undo' on the terminal?

   NO!   (Oh no)

- Is stuff that I `rm` gone forever?

   YES!   (Oh no)

More Notes from Assignment 1!

- Emacs backups:

    - `assignment1.txt`   <- actual file

    - `assignment1.txt~`   <- backup file

    - `#assignment1.txt#`   <- auto-save file

    https://emacsredux.com/blog/2013/05/09/keep-backup-and-auto-save-files-out-of-the-way/

More Notes from Assignment 1!

More great questions on text editors!

- Are vim/nano/emacs just different ways to write code?

- Do vim/nano/emacs create different kinds of files?

- Why do people make such a big deal about text editors?

- Why do we need them when we can also just write commands in the terminal?