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

Week 2

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

- Fun way to read grades with grep:

  ```bash
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

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?