

# **FINISH MINI-LAB**

Take about 5-10 mins

# POLL:

1. vim
2. emacs
3. I have no idea what you are talking about

# RECORDING A SHELL SESSION (CH03)

- `script` command to start
- `exit` ends recording
- saves recording in file called `typescript`
- `script filename` to specify different filename

# ACCESSING COMMAND HISTORY

- Up arrow - cycle through previous commands
- `history` - see previous command list
- `history count` - shows last count commands

# REDIRECTING STDIN/STDOUT/STDERR (CH05)

- stdin - what you type into terminal
- stdout - terminal screen
- stderr - also goes to terminal screen
- Redirecting stdin: <
- Redirecting stdout:
  - > overwrite
  - >> appends
- Redirecting stderr: 2>

# BASIC FILE MANIPULATION

- `cut` - accessing specific fields from delimited files
- `tr` - translating characters in files
  - can also be used to combine spaces