

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

MINI-LAB

- Use `history` to access your commands and redirect the output to a file (name of your choice)
- Use `wc` to count how many commands are in the file
- Use `tr -s ' '` to squish multiple spaces into one -- you'll need to use both input and output redirection

MINI-LAB (CONT.)

- Use `cut` to extract just the commands (not numbers or options) and redirect the output to a file
- Use `sort -u` on the resulting file to get the unique lines
- Use `wc` to count the unique commands