

Slide 1

Administrivia

- Homeworks 6, 7 due today. Homework 8 (short, easy) on Web. Due next Monday. Solutions for all homeworks to be on Web soon.
- Grades to be based on:
 - Homework — 180 points total.
 - Attendance/participation — 50 points.
- Project optional — up to 50 points.

Slide 2

Just for Fun

- For those curious about the good (?) old days — assorted text-mode games installed in
`/users/cs3190u/games/games`
with man pages readable via, e.g.
`man -M /users/cs3190u/games/man hangman.`
- As an example of what a determined person can do with ASCII art:
`telnet towel.blinkenlights.nl`

Course Wrap-Up — What I Hope You Got From This Class

Slide 3

- More things in your “bag of tricks” (see next slide).
- Practice in reading man pages and otherwise learning more.
- Exposure to a different operating system / user interface paradigm — many small programs that work together, information kept in text files, emphasis on being expert-friendly and scriptable, etc.

Course Wrap-Up — Topics

Slide 4

- Shell features — command history, redirecting input and output, scripting features (if/then/else and loops).
- Pipes.
- Filter programs (`awk`, `sed`, `grep`, etc.).
- Text editors.
- \LaTeX .
- `make` and `makefiles`.
- Regular expressions (for text editing, `grep`, etc.).

Minute Essay

- None — sign in.

Slide 5