

Slide 1

Administrivia

- Headline news is getting scary these days. Almost makes me wonder whether to just ignore it? though that doesn't seem like a great idea either. We in CS understand what "exponential growth" is, so we worry more?
- Agreed? Let's try a Zoom "show of hands" ...

Slide 2

More Administrivia

- Reminder: Homework 6 due today.
If you can't finish on time, send me what you have, saying it's a preliminary version.
If you can't even do that because of problems figuring out tools, send me e-mail identified as homework but just telling me what you've tried and what's going wrong.
- Reminder: Homework 7 due in two weeks (yes, extension).
- Sample solutions for previous homeworks posted.

Slide 3

More Administrivia

- I haven't posted video lectures for next week because I'm still mulling over whether the planned topic can be skipped since we did lose a week. I'll send e-mail-to-all . . .

In any case, no class because the Friday section can't meet because of the holiday. I will likely use the two hours Wednesday for office hours via Zoom?

Slide 4

More Administrivia

- I do send a lot of e-mail-to-all. Consider setting up a TMail filter so it's easier to keep track of? Filter on subject containing "csci 1120" or "csci 1120 / 2321".
- I still intend to share with each of you a "grade summary" similar to what I did at early-alert-grades time. More by e-mail soon?
- I had thought I'd make more-extensive use of TLearn but probably will not. Instead I'm aiming to have information accessible from my home page and/or the course Web site.

More Administrivia

Slide 5

- Virtual office hours via Zoom. Hours on my home page (www.cs.trinity.edu/~bmassing) plus link to Trinity-users-only document with links etc.
- Several updates to course Web site, under “Useful links”:
 - Information about class meetings and recordings, via links to Trinity-users-only documents.
 - What the University is saying to students about remote learning. Section on “ABCs of remote learning” worth a look, especially “Set boundaries”.
 - A link to my Web site that includes information about remote access.
- I relayed to all of you a message from Dr. Fogarty about Discord, as a possible way to connect a bit more with your classmates. Looks promising?

vim Tips, Revisited, Etc.

Slide 6

- If you copy and paste in code with comments, `vim` will put in extra indents. To make it do that, `:set paste` before the copy, `:set nopaste` after. (Note that one student reports that this doesn't work well for her in Cygwin. If you're having trouble too, I have some possible hints courtesy of Dr. Horn that I can pass on.)
- Remember you can use `gg=G` to reindent the whole file.
- If you use starter or other code that includes comments, do remember to review and possibly edit them!

Recap of Video Lectures

Slide 7

- The C preprocessor: Feature most likely to be new and useful is macros. Remember that they're simple text substitution, not functions, so extra parentheses often highly advisable. (Is it clear why?)
- `make`.
(For what it's worth, the final assignment for the course more or less relies on `make`; keep that in mind as you're setting up your environment.)
- Questions?

Open Lab Time

Slide 8

- (Use remainder of class period to work on Homework 6. Supposedly I can answer individual questions via "breakout rooms". Try it?)

Minute Essay

- How are you doing with setting up an environment for doing assignments?
- Have you tried getting help from ACM tutors? Is that working okay?
- Does `make` make more sense to you after the more-in-depth discussion?

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