Final-Exam Information and What’s Left
CSE 351 Spring 2018
Time, place, etc.

- Wednesday, 2:30-4:20PM, this room
- I’m surprised people found this chart confusing for the midterm
- Hint: what side is the podium on? 😊
*MOSTLY* POST-MIDTERM

- While the course is more cumulative than it may seem (e.g., memory allocators do bit-twiddling), my intention is to focus on material the midterm did not focus on – unlike many prior quarters’ exams

That means most-but-not-all-of:

- Arrays (including multi-dimensional and multi-level)
- Structs
- Buffer overflows
- Memory and caches
- System control flow and processes
- Virtual memory
- Memory allocation
- Java and C
You can bring a sheet

- I will post an included-reference-sheet this week but it won’t have much
  - Powers of 2 (e.g., KiB vs. MiB)
  - Virtual memory acronyms
  - Hex/binary/decimal
  - ...

- I’d include more, but it’s unclear what post-midterm “charts” make sense (no need for floating-point details, x86 details, etc.)

- So... you can bring 1 double-sided 8.5” x 11” sheet of paper with whatever you want on it
  - Need not be handwritten (your choice)
  - Can discuss/share with friends (your choice)
  - I don’t really think about the sheet when writing the exam
Your best-guide “but”

The previous 351 exam I wrote (Winter 2016) is the most-like our exam among the prior exams but:

- It didn’t do much on arrays and structs (midterm came later that quarter)
- Exact topic coverage and which topics have “more points” will vary
  - Not to trick you but because exam writing is difficult and Choices Must Be Made
- Like our midterm, it will be challenging
- Unlike our midterm, it likely won’t be as time-constrained (but you probably will use all the time available)
Other comments

- I tend to focus on “key concepts” more than “mechanically pretend you’re the computer”, but there is some of both

- Section this week will be Winter 2016 exam review
  - Plenty of questions from other exams also good practice, just remember post-midterm topics

- TAs also likely to hold an optional review session Sunday afternoon for your benefit

- TAs won’t hold office hours during finals week – I’ll announce one, probably Tuesday afternoon
Questions?
Now what?

- I *really* want you to complete your course evaluations!

- Course wrap-up
  - Step back to revisit the Big Ideas
  - Where 351 fits in your education

- Then finish Lab 5, take exam, summer 😊