CS 100A Week 5

Midterm review!

Midterm logistics

- November 1st from 6-7pm PST
- Location will be announced on course website by end of this week
- Pencil/pen and paper, closed note, will be provided reference sheet (can find on midterm review handout on website)
- **Need to know: simple Bit (hw1), images/pixels/nested-loops (hw2), 2-d grids (hw3), strings, loops, simple lists (hw4)**

Midterm tips

- Review your old assignment code + your SL's comments to make sure you really understand what each line of code is doing
- Review lecture examples, section problems, extra ACE section problems
- Don't spend too much time on one problem- if you're stuck, move on and come back to get partial credit
- Midterm is graded on your ideas first and syntax second, so don't worry about getting 100% of the syntax correct

Overview of class today

- Work on [midterm review problems](#) in small groups- I'll walk around and help out
- Afterwards: open-ended review Q&A- ask any questions that might have come up when you're doing your practice problems!

Review problems 📝

Open-ended midterm review 🔍

Bit

Loops (for, while)

Images, pixels, nested for loops

2d grids

Strings

Lists