

Coming Up

- Wednesday: nested loops and lists
- Friday: Review in class
- Friday Tutorial: Midterm
- Sunday: weekly exercise is optional this week
- Monday: files

Any burning questions
before we start?

Nested Lists

- We've already seen lists:
[1, 2, 3, 'a', 5, 'cd', 7.1]
- But lists can contain other lists:
[[1, 2, 3], ['a', 'b', 'c']]
- These are “nested lists”, and they are used to store collections of related items.
- For example:
 - Matrices (each sublist is a row)
 - Grade book (each sublist contains grades for a specific student)