

# **Week 8**

**Code Reviews #1 and group programming**

# Course Business

## Final presentations

- Code review
  - Often done in pairs, with a writer and a reviewer. This does not have to be student and PI, necessarily
  - Can be done over GitHub with commits or with email/slack; we will do in person with the group as the “reviewer”

# Final Presentations

## Code review

### 1. Project demonstration

1. Show how the user starts your code
2. Show how the user interacts with your code after it starts, if at all
3. Show your code outputs

### 2. < 3 minutes on code architecture (script, notebook, functions/modules/packages [if any], GUI, etc). No slides required.

### 3. Beginning with how the user starts your code, show the code line-by-line

1. We won't read every line in super detail, but we will talk through what each section does
2. Class should feel free to interrupt if they don't understand how a line or section works, or want to

# Final Presentations

## Code review

- Demo of a script dan wrote recently

# Final Presentations

Code review sign ups

Aug 7 today...

1:00 - 1:20	Overview
1:20 - 1:40	
1:40 - 2:00	
break	
2:10 - 2:30	

2:30 - end group programming time

Aug 14

1:00 - 1:20	
1:20 - 1:40	
2:00 - 2:20	
Break	
2:30 - 2:50	
2:50 - 3:10	