

# Group programming

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# Today's activities

- Find a partner, somebody you do not already know
  - This will be your partner for the rest of the semester
- Create a group repo
  - One person creates the repo and invites the other
  - Don't forget to invite me! (@ategge)
- Create a plain text document or two
- Each person should edit this document
  - Edit in different locations to avoid conflict
  - Commit to master and push to origin
  - What happened?

# Why program in groups?

- Large programming tasks are... large and a lot of work.
  - Let us divide up that work!
- Strategies:
  - Communication
    - Informative commit messages
    - Utilize issues in GitHub
  - Organization
    - Have a plan/outline
  - Assignment of tasks
    - Know who is responsible for what

# Assignment 3

- Homework 3 will be posted on Tuesday
- Due Thursday, February 22
- Cover functions
- This will be a group assignment!