Project 2

Wrap Up

Submission

- You'll need to submit your code to Canvas by the due date (March 26th)
  - Only contains your README and the code you wrote for each part
    - Not any of the additional files you had to modify (eg syscalls.h)
  - This is to checkpoint your progress, I'll require you to use this code in the demo
  - This is also how I'll grade your documentation
- You'll need to sign up for a demonstration date
  - I'll send out an announcement on how to sign up closer to time

Demonstration

- You will have 20 minutes
- I'll tell you to insert your modules and issue various commands
- You will be tested on
  - Code correctness
  - Answering questions
    - Design
    - Implementation

Drivers

- I'll provide some drivers for you to test your code
  - `consumer.c` and `producer.c`
  - There will be simple versions for testing as you build
  - As well as versions designed to stress test and time your elevator
- These will all be used in the demo as is
  - I didn't provide the stress test version in previous semesters
  - Use this to your advantage and make sure nothing crashes

consumer.c

- Starts elevator
- Stops elevator

producer.c

- Creates one or more people
  - Random type
  - Random starting floor
  - Random destination floor
- Make sure to check for invalid entries