Hey Kids!!

It's COMPILER TIME!

A compiler is a program that, when fed itself as input, produces itself.

People are programs...

I'm a compiler!
Announcements
Homework 1 due this week: Jan 24 at 6:00pm

Submission

- Everyone submits a copy of HW1
- Code at http://csci4555.cs.colorado.edu/turnin.html
- Tests at http://csci4555.cs.colorado.edu/submittests.html

  Your set of tests should make a significant attempt at testing the subset of the language of interest (P0 for HW1) to uncover bugs in your compilers.

- Survey on the moodle. Any non-empty answer to the following will receive full credit for this part of the lab.
- Sign-up for project interviews on the moodle with your partners. Each person should sign up for a slot with the understanding that the two people at the same time are partners.
- Exercise 1 on Tuesday.

Misc Tips

- Do not write to standard out in your compiler!

Pair Programming and Project Interviews

There are two main reasons for having a partner.

1. Because the internal architecture of every compiler will end up looking very different, I would like all students to have a "partner" where they know each other’s code and can easily ask detailed questions to each other.

2. We will conduct interviews about your projects in pairs.

Interviews

- 30 minute slot with partners (each student should sign up)
- Time is limited: come ready with your compiler on your laptop ready to go
- Distance students join by Zoom
- No additional prep needed: just be comfortable with all the details of your compiler and the
concepts behind it