Class 4
February 13th, 2019

Housekeeping

- Lighter workload

Review of Previous Concepts

- Casting

Review

- What is a method?

- What are the parts to a method definition?

- What is a parameter?

- What is the main() method used for?

Review

- What does it mean to "call" a method?
  - How do you do it?

- What does it mean to "return" something?

- What are some methods we've already been using?

- Why use methods?

Review

- Keep your code DRY.
  - **D**on't **R**epeat **Y**ourself.

- Less code = less complexity, easier to read

- Copy and paste is often a sign you need a method.

Small Group Work

- Go over the Verse And Chorus exercise

  - Compare solutions, how similar (or different) are they?

  - It's okay to update your solution if you see an improvement!

Exercise

- Create a program that will ask a user their name, and then greet them in their chosen language.
  - Allow the user to choose the language by number
  - Main() method may only contain other method calls and variables. No print statements or logic.

Now

- Start prep for next class

- Attendance Code:
ProlificProgrammer
(case sensitive)