The project has 3 parts, each should take 1 week to complete

The specs are intentionally not incredibly specific, and there is no stub. This is to encourage freedom and also to gauge who is paying attention to details.

TODO: Binary for each part for students to test against

Project

Part 1 Specification: <https://drive.google.com/file/d/1-FzXqjxd_JVJkVMlFrfYim1PtQae7ucq/view?usp=drive_link>

Part 2 Specification: <https://docs.google.com/document/d/1zR-Ofl6D283W1VlaXwgDHT9ThDSYbN-E1zPQYoBVXSg/edit?usp=sharing>

Part 3 Specification: <https://docs.google.com/document/d/1gsg1HI4AgCkx8awzAZmG3eAN09WQkNA4ZoBZdiNiBRg/edit?usp=sharing>

Sample code and expected program for part 1 binary: <https://drive.google.com/drive/folders/1TOVUfYNBBbNz3w2bNThJJqbPwDLVUlG4?usp=sharing>

C Resources

C introduction: <https://drive.google.com/file/d/1t-gt5uZsWtXptGi8zRrpIMXjyudE2_HX/view?usp=sharing>

The C programming language: <http://seriouscomputerist.atariverse.com/media/pdf/book/C%20Programming%20Language%20-%202nd%20Edition%20(OCR).pdf>

* The C book. Written by 2 of the Greatest Programmers to exist
* Use it as a tool to get familiar with available features (browse the table of contents, check out interesting chapters), and a lookup tool for when you are coding and confused
* Don’t read this cover to cover