

Date: 05/23/2020

To: CSS 422, Spring 2020

From: Yang Hu, Matt Johnson, Jun H Park

Subject: [Group 14] Report on the Third Progress

Meeting time and location:

Indicate the meeting date, time, and location this week.

- Wednesday after CSS 422 class (3:15 pm)
- Friday afternoon

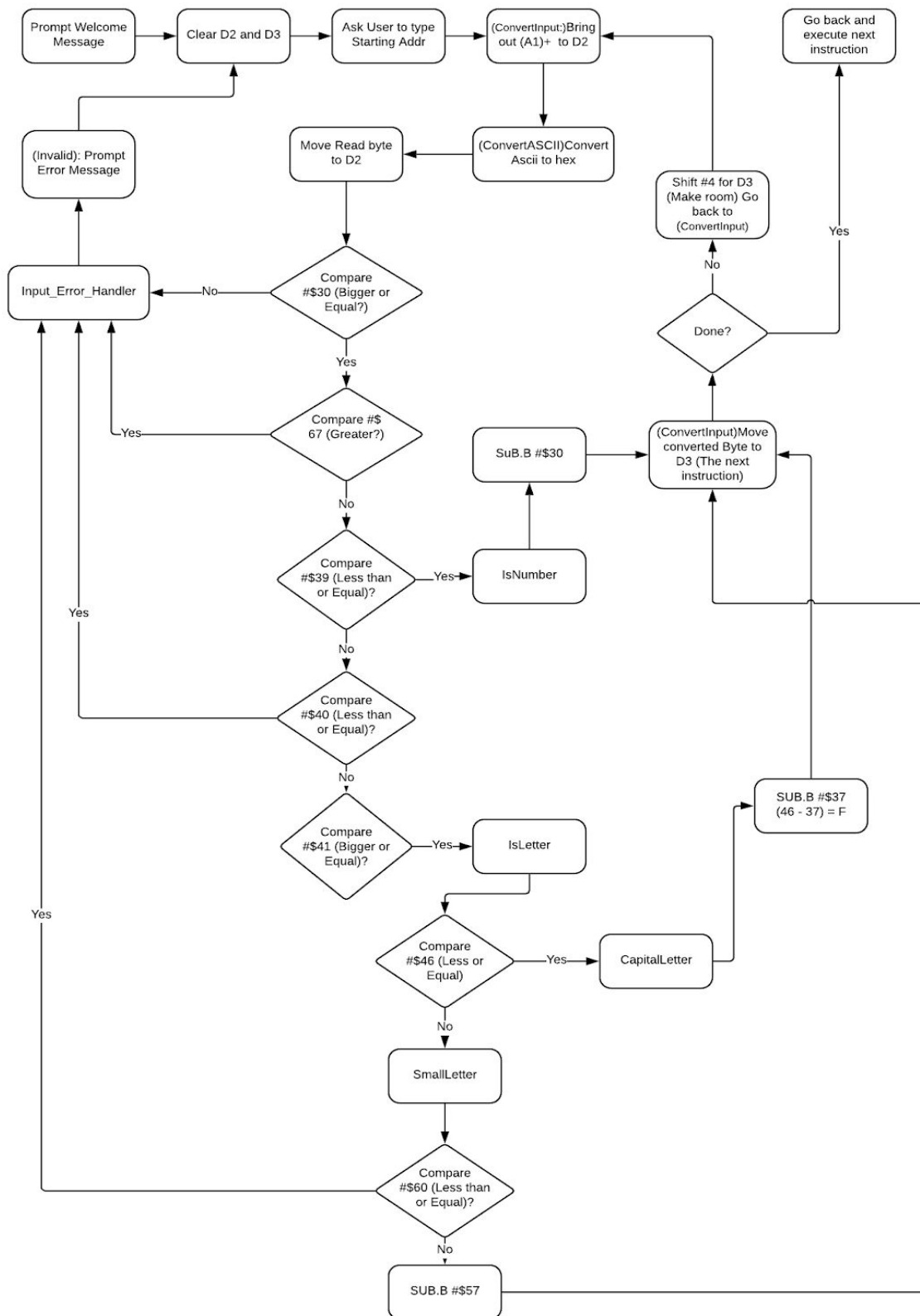
Please state what you did if I missed it with flowchart

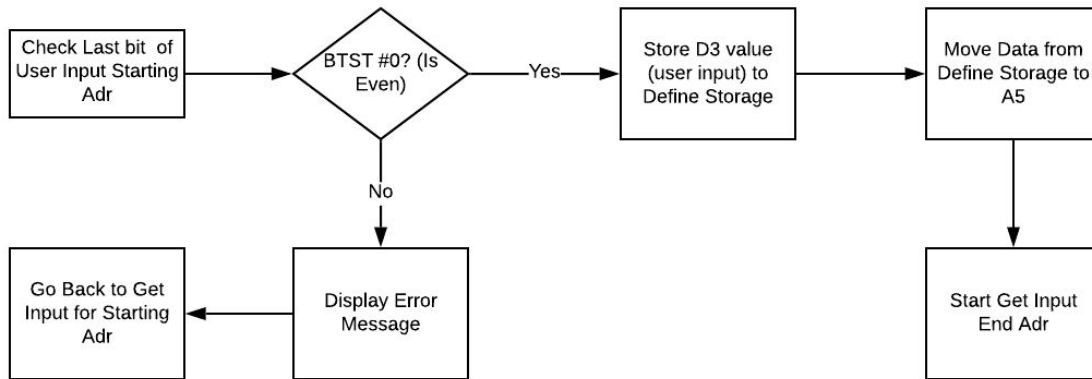
Work Completed:

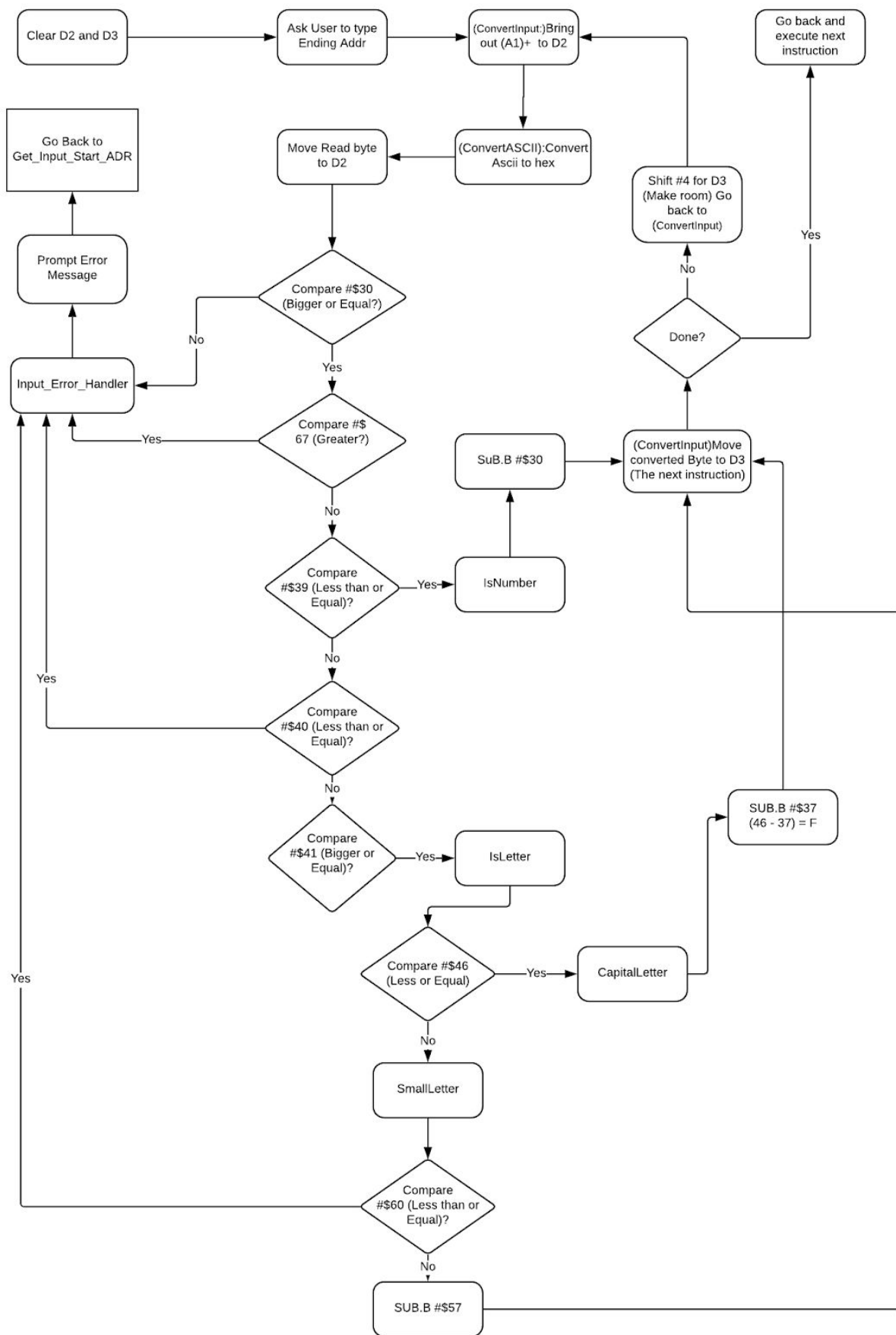
- Starting address and end address prompt by a user
- Basic Loop (still on the test but it works as intended with just 1 input, not tested consecutive input yet)
- Store and print out the current address (tested on just 1 input, not consecutive)
- Set up conditional Branches with all 14 lists **(Require Flow Chart)**
- Branch Bxx (BCC, BLE, BGT) with displacement, however, BGT is not done and currently did not implemented for displacement for FF

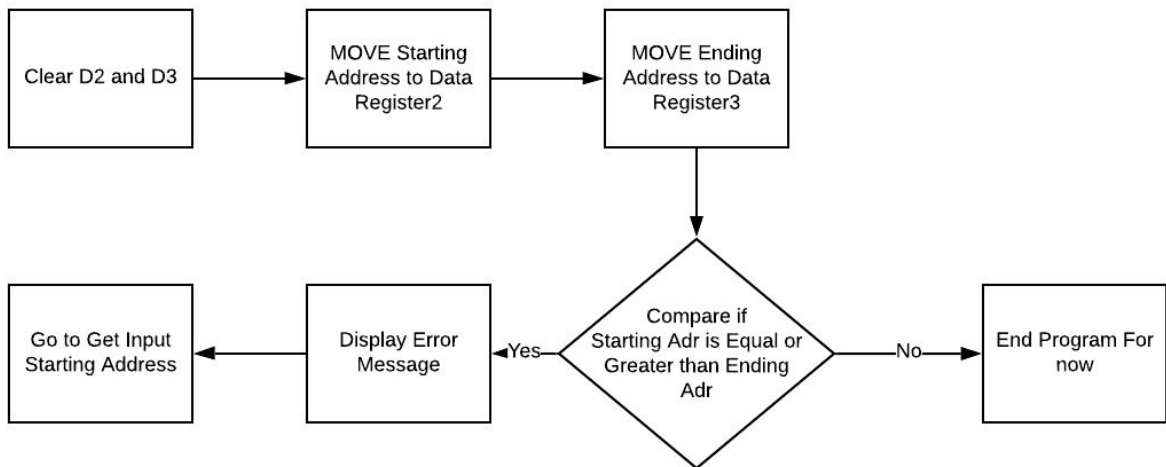
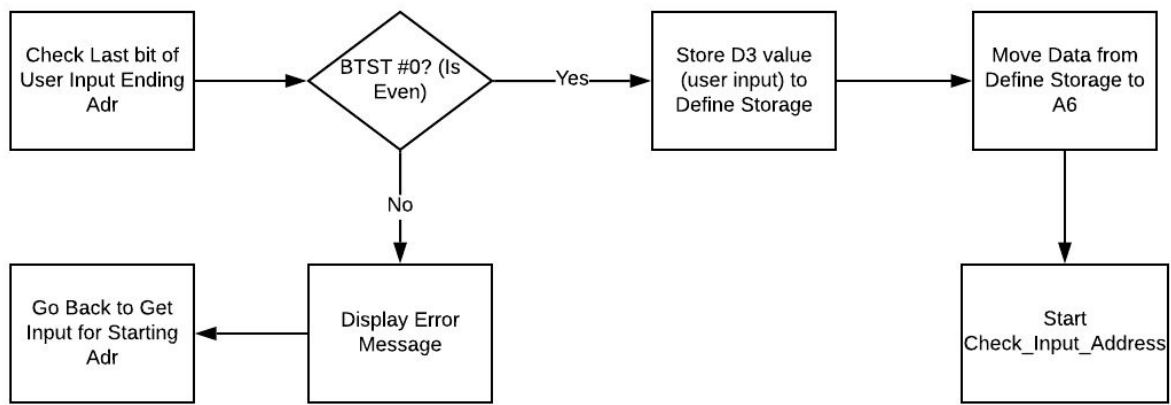
Flow Charts

Starting Address && Ending Address

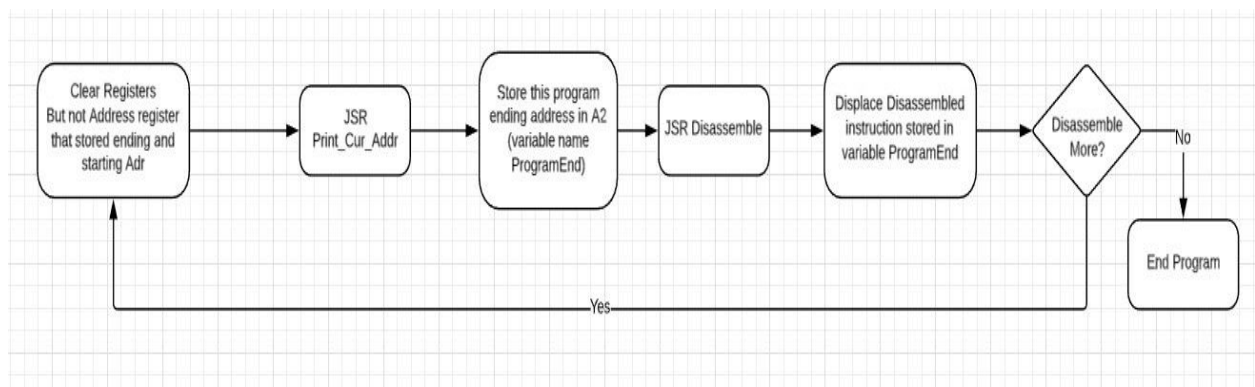




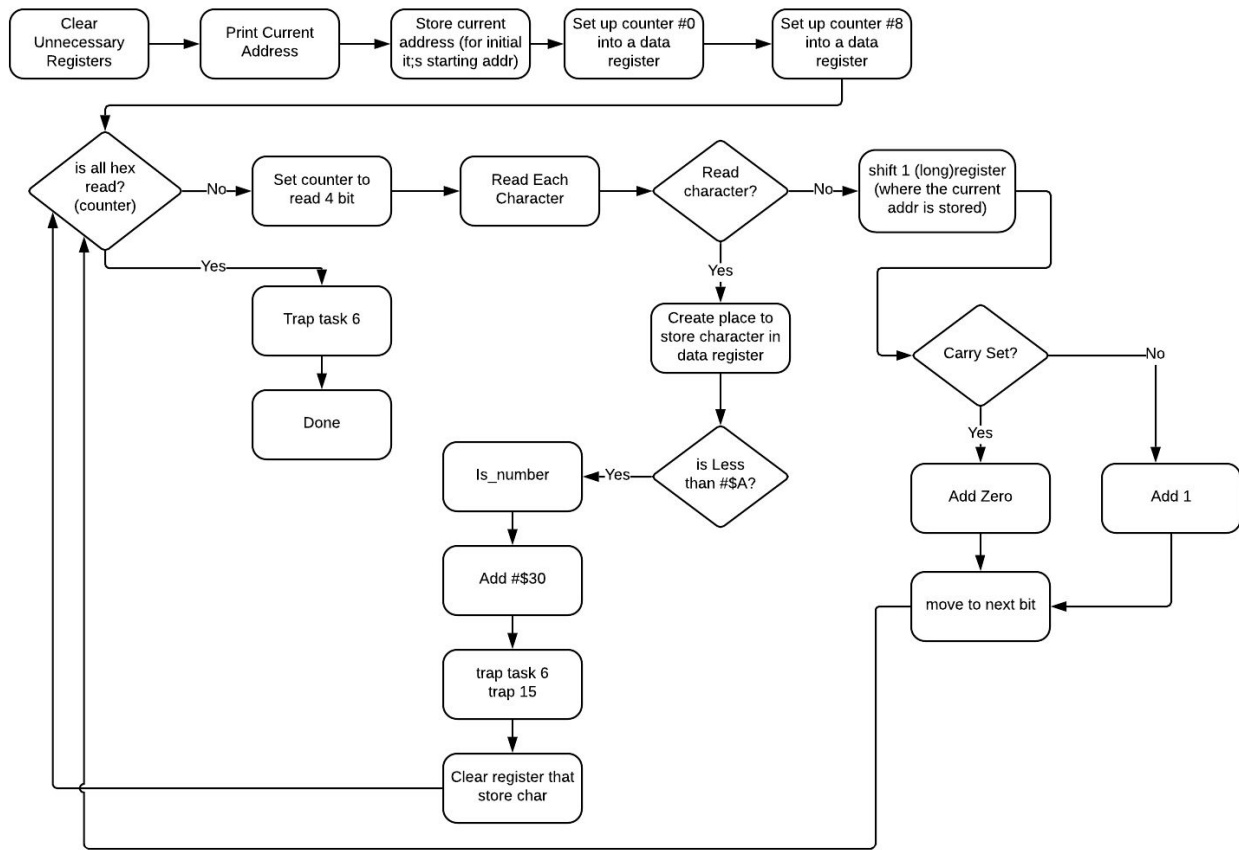




Basic Loop



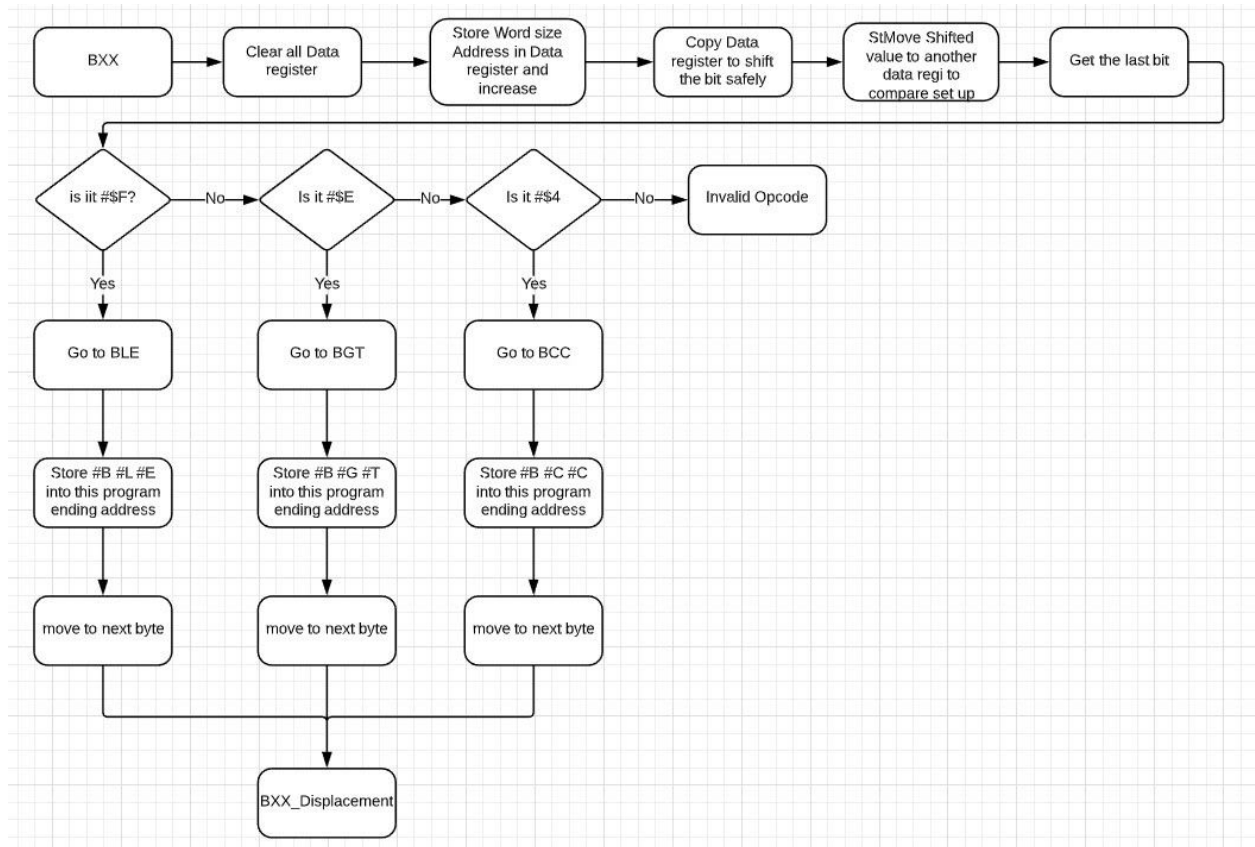
Store and print out the current address (tested on just 1 input, not consecutive)

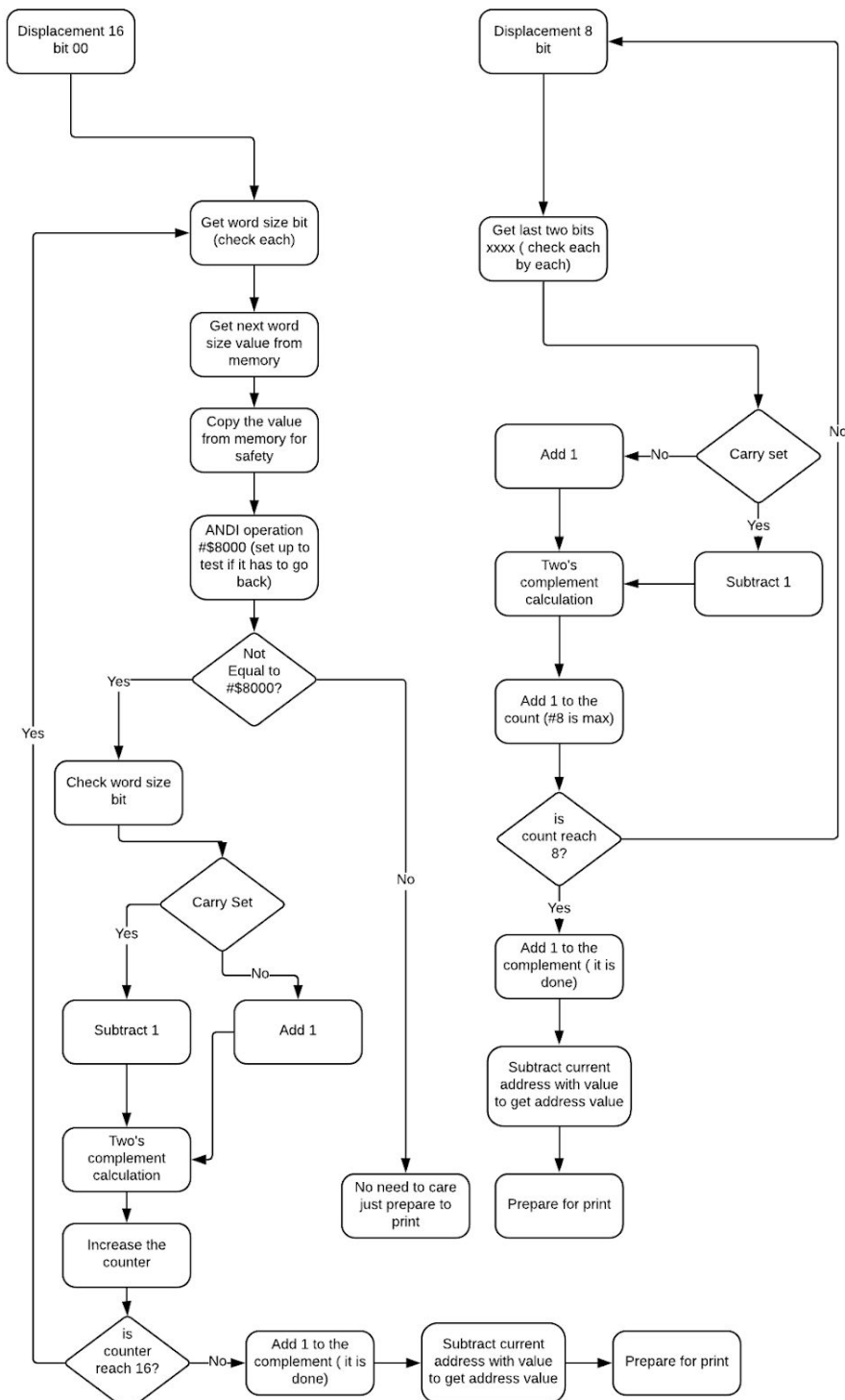


Set up conditional Branches with all 14 lists

...

Branch Bxx (BCC, BLE, BGT) with displacement, however, BGT is not done and currently did not implemented for displacement for FF





Problems:

Explain any problems you have encountered. This problem usually should be reported to your team member if it is an individual report.

- Wednesday meeting was successful (right after class). However, Friday meeting was a bit confusing because we did not set up the exact time, but mentioned Friday afternoon.
- We haven't tested with multiple test inputs yet. It has to be done for the next iteration along with other branches.

Work Scheduled:

Enumerate all the works scheduled. It is recommended to write in the order of priority. This part can be repeated if you did not finish it.

- Finish up worked on branches that are not completed.
- Work on other branches.
- Test with multiple inputs.
- Debug.