

Daily Log

Monday September 9

I started with the output in the tokens file and used that as the input for my program. I created dictionaries of the data so I can access each word by its token number.

Tuesday September 10

Traced through and bucketed different words based on their root head. Also figured out what a root head is again because I forgot. Basically, I have words that are associated with each other in a sentence.

Thursday September 12

Continuation of Tuesday. I chopped off unnecessary buckets from the data so each token id (i.e. each word) only appears once in the buckets.

Timeline

Date	Goal	Met
Two Weeks Ago	"This week I want to read the two articles and understand the book.id.book file."	Yes!!
Last Week	"Implement the algorithm I drew up. I'm kind of bad at coding so there will probably be a lot of bugs so this might take a lot of time."	done (toit)
This week	Figure out the next part of the algorithm regarding filtering out characters by gender	N/A
Today plus 1 week	Implement that algorithm	N/A
Today plus 2 weeks	Graph the data points generated from the previous week and see what it looks like. (This seems simple but I'm also really bad at math so this will probably take a week)	N/A

Reflection

I'm so easily distracted it's a wonder how I actually finished the part of the program this week. It's not just by people either, my own head goes on so many tangents that I'll start typing something and then I somehow start thinking about what language I think in and then I look at the clock and 30 min have passed. Also how did people think before they knew a language.

Anyways that is an example of the type of unnecessary thinking I do, but what I actually did this week was code some stuff in Python. I really missed Python because Java and C take so much longer to type out. It wasn't that hard to get done, but I had some real stupid bugs. (I wasn't checking the right element of my dictionary because the increment was off by 1). But, now I have words that go together organized into nice little sets, which will hopefully be helpful for this week.