



My design decisions for this assignment consisted of not using malloc, hard coding the number of children (for a total of 50), not reading in input from the user for the number of children, left punctuation in, and I didn't use functions. I was originally planning on going back and use malloc since I didn't with the last assignment, but I ran out of time trying to just get the program working to go back and try to implement malloc. So because of that I just hard coded the number of children that the

program makes at 50. Then when parsing I chose to leave the punctuation in including periods, comas, and apostrophes. I also chose not to use functions. Not for any real reason, I just ended up putting it all in the one file. I also recieved debugging help from Jonah Brooks.

Commit time	Commit Message
Tue Feb 7 22:49:21 2012 -0800	I forgot to commit yesterday, but today and yesterday I was able to fix quite a few bugs (one being me typing fdclose instead of just fclose, that one was fun..). My parser is finished, it makes every word lowercase and feeds through the pipes properly, and it then goes through the sort to the suppressor like it should. Still working on getting the words in from the sort and sorting those together in the right order.
Sun Feb 5 22:58:20 2012 -0800	Finished the fdopen, fputs, and fgets. I fixed an unfortunate fork bomb, fixed segmentation faults, and my code compiles without errors. However it doesn't appear to do what it needs to, but that is for tomorrow.
Fri Feb 3 21:53:14 2012 -0800	Forking is done, pipe creation is done, pipe deletion is mostly done (still in progress), and distinction between parent/ child/ and suppressor.
Wed Feb 1 22:57:30 2012 -0800	Worked on the basic code. I created a very basic parser. Started making my pipes and forked. I think I found a way to ID the children, and closed the unnecessary pipes. And did a lot more reading..
Mon Jan 30 17:53:08 2012 -0800	Started the outline of the code and did a lot more reading