

The first thing that I think that I will need to do is make a new call function with in the VM will be much like exec in windows/Linux this will first allow me to be able to exec functions that have no shared variables except for the intended communication like a return statement Additionally Since in my PL we use the for loop format of for id from \_\_ upto \_\_ this I think will be good to optimize because depending the loop I could make a thread to star at the lower end and work its way up and additionally have a thread working its way down from the upper bounds making it faster for the process to finish This should not affect anything on the front end of the project. I will be gauging my performance on this project by the ability to make a program to run faster than the initial base form of myPL.