

The program is complete and works mostly.

- After running 'make' the executable files are 'server' and 'client'
- If the program doesn't exit properly, run it again and it will clear the shared memory parts.
- Unmapping shared memory mapping through munmap isn't done explicitly as memory is implicitly unmapped when processes exit.
- I programmed this on my laptop and I needed to run the server and client with the sudo command.
- Start server with: `server <spoolsize>`
- start client with: `client <clientid> <job duration>`
- Run the commands with: `'sudo ./server 5 &'` and `'sudo ./client 1 2'` (5 is the max size of the buffer, 1 is the client id, 2 is the job duration in seconds)