

Lab 4 Report

1. Server must be opened first and I believe they must be opened in different terminals because they are their own processes. After server is open then Client can follow.
2. I think of the handshake socket much like a handshake between people it is the first bit of communication and after the handshake we are more likely to believe the information coming from the other person much like these scripts, once the handshake is initialized the connection is solid and information can flow easier.
3. Pipes are more for one process sending the other data and that's it, its normally not a two-way form of communication. Sockets however can keep the communication flowing between the two parties. Also if pipes were used its just more of a hasslehaving to create multiple pipes for the two way communication and making sure all pipes are closed, I believe it would be more code and more processes for the computer to keep the communication stable between the two parties.