How to use:

Firstly, compile and run the micro servers with gcc -o. These can run on the school server IP 27.

Then compile and run the indirection server, run this on the school server 25.

Then run the client, run this on the school server 25.

Only type into the client console. Follow the directions on screen.

All development and testing was done on the school Linux servers.

What works:

* The TCP connection and UDP connections work, through all my testing I never experienced problems with dropped packets
* The loops with the translation server and the conversion server work well, no bugs were found with testing.

Known bugs:

* Exact user input is necessary, wrong input can cause the servers to crash.
* Some commands with voting will cause the servers to freeze and stop sending a receiving packets.