If you need to make any assumptions please do, but be prepared to tell us why. We expect to have your code within 72 hours. If you have any questions please email me but preferably you should make assumptions instead.

Chat server

Write a robust server in Erlang or Java that listens for connecting clients on tcp port 6667. All characters received from a client should be sent to all other connected clients, unless the sequence starts with the character \$\. A sequence ends with carriage return. What the server does with sequences starting with \$\ \ is up to you.

Your solution will be judged on robustness, capacity, features, and the beauty of your code. Good luck!