Homework 1

Due: Wednesday 9/14 at 11:59pm

Submit the following with handin as assignment hwk1.

1. (6 points) Modify messaging.c to fix the errors mentioned in class (repeats the previous message if it receives an empty message and prints gibberish after each BUFSIZE characters it receives). In addition, change the behaviour of the server so that it will accept a second connection if the first client closes the connection. (i.e. The server doesn’t exit if its first client hits Control-D; instead it either waits for another connection or answers one from a client that has been waiting.)