README.md

Some fixes from last projects. Admin commands print
immediately, and multiple submissions and clients are
handled.

```
-bash-4.2$ ./client.exe 666 9005              |  -bash-4.2$ ./client.exe 666 9005
AT TOPsubmit filename>prog2                   |  AT TOPsubmit filename>prog1
Waiting for response on socket 3              |  Waiting for response on socket 3
OUTPUT OF EXECUTION                           |  OUTPUT OF EXECUTION
MBR: 5348.000000                              |  MBR: 10000.000000

MBR: 5348.000000                              |  MBR: 50000.000000

Process 3 had completed successfully: Time=10, PF=2  |  MBR: 60000.000000

                                              |  Process 2 had completed successfully: Time=13, PF=3
Done, asking for another fileAT TOPsubmit filename>prog1  |
Waiting for response on socket 3              |
OUTPUT OF EXECUTION                           |  Done, asking for another fileAT TOPsubmit filename>prog1
MBR: 10000.000000                             |  Waiting for response on socket 3
                                              |  OUTPUT OF EXECUTION
MBR: 50000.000000                             |  MBR: 10000.000000

MBR: 60000.000000                             |  MBR: 50000.000000

Process 5 had completed successfully: Time=13, PF=3  |  MBR: 60000.000000

                                              |  Process 4 had completed successfully: Time=13, PF=3
Done, asking for another fileAT TOPsubmit filename>T  |
Exiting...-bash-4.2$                          |
                                              |  Done, asking for another fileAT TOPsubmit filename>T
                                              |  Exiting...-bash-4.2$ rm debug.tmp
```

Notes
* When issuing admin commands, just type, even if the
"command>" prompt has been buried by the other
printouts.
* Don't attempt to issue commands until you see
confirmation that the threads have initialized. On a
laggy system, this may take 1-2 seconds.
* If bind fails, pick a new port. You've likely used
the same one multiple times in a row.

To run:
./admin.exe 5000 9005
./client.exe 127.0.0.1 9005

I've also used the TA's proj3phase1's term.c (the
semaphore code) from the email he sent us.