

Programming Project #4

Part 2:

I used the method `pthread_mutex_init()` at line 69 in `djk93533.c`. (I used two mutexs both are initialized there.)

I used the method `pthread_mutex_lock()` on line 36 in `djk93533.c` and also on line 68 in `pid.c`.

I used the method `pthread_mutex_unlock` on line 46 in `djk93533.c` and also on line 71 in `pid.c`.

Screen Shot:

```
Released Thread PID: 341 ----- Thread#80
Released Thread PID: 349 ----- Thread#82
Released Thread PID: 345 ----- Thread#99
Released Thread PID: 315 ----- Thread#83
Released Thread PID: 320 ----- Thread#88
Released Thread PID: 301 ----- Thread#100
***DONE***
Sarah-Christian-Kopps-MacBook-Pro:Project4 Sarah$
```