

Homework 4

Please submit your solutions via NYUClasses. Solutions to programming exercises should be submitted as plain text files. No exotic formats, please!

The deadline for Homework 4 is March 3, before class.

Spin Locks and Contention (25 Points)

- AMP, p. 174: Exercise 85 (**5 Points**)
- AMP, p. 174: Exercise 86 (**7 Points**)
- AMP, p. 176: Exercise 91 (**6 Points**)
- There is a bug in the implementation of the CLHLock shown in Figures 7.9 and 7.10 on p. 153 of AMP. Explain the bug and propose a fix. (**7 Points**)