CMSI 387-01

OPERATING SYSTEMS

Spring 2014

Assignment 0422 Feedback

Thomas E. Bramanti

jadengore / edward@bramanti.org

Dining Philosophers

- 2d Your philosophers are sharing chopsticks! See inline comments for details. (/)
- 4a Multiple issues contribute to the philosopher gross-out; instead of repeating all of them here, just look at the inline comments. (/)
- 4b The overall structure of your program is sound; it's what you do within this structure that needs to be tweaked. (+)
- 4c At least your code is easy to read, so it wasn't hard to figure out what was going wrong:) (+)
- 4d Based on this, I don't think you've been able to sufficiently assimilate the process synchronization material. In other words, theory is one thing but practice is another:) (|)
- 4e Commit frequency and messages are appropriate for the work done. (+)
- 4f—Took a while to land, staying unfinished until May 1. (/)

Paged Memory Address Translation

- 2d You have successfully implemented paged memory address translation from the ground up. (+)
- 4a No issues with your code. Works as spec'ed. (+)
- 4b One little separation of concerns tweak would be unhardcoding 256. But overall n.b.d. (+)
- 4c Clean code, no issues. (+)
- 4d You successfully utilized available information to implement paged memory address translation. (+)
- 4e Commit frequency and messages are appropriate for the work done. (+)
- 4f Submitted 4 days after the deadline (sorry, initial commit doesn't count). (1)