

Exceptional Control Flow Wrapup

■ No new examples in these slides

- I have examples from last [Wednesday](#) that I still need to work through, so I'm planning on spending time doing that.
- I also want to give you some high-level sense as to how the OS supports multiprocessing so that each process can operate as if it owns all of its 4GB (or 256TB, in a 64-bit world) virtual address space.
- I have enough material to carry us through the middle of Wednesday's lecture.

■ Reminders

- Assignment 2 due Wednesday night. Hard deadline (consuming late days) is always two calendar days later.
- Assignment 3 (which also goes out on Wednesday) will be an opportunity to leverage **fork**, **waitpid**, **execvp**, signals, and signal handlers to build a fairly sophisticated shell that's more robust and feature-rich than the **simplesh** shell we wrote in lecture.
- We'll start in on multithreading in the latter half of Wednesday's lecture.