

# Assignment 3

- Schedule
  - posted Jan 31, 2008 (week 4)
  - due Feb 7, 2008 (week 5)
- The Nachos System
  - Task: Properly (!) use locks and condition variables
    - re-do Assignment 2, Task 2
    - use provided locks and condition variables
      - `synch.h` and `synch.cc`
    - implement *safe* scheduling of two alternating threads
      - *no change in execution order due to any `-rs #` option!*
- Deliverables
  - brief explanation of proper use of condition variables
  - code for safe `threadtest.cc`
  - 5 identical test runs for options `-rs 1, 2, 3, 4, 5`
  - Email to `doemer@uci.edu`