Outline for April 13, 2022

Reading: text, §30, 33

Assignments: Homework and Extra Credit 1, due Apr 13
Lab Exercise and Extra Credit 1, due Apr 18

1. Announcements
2. Higher level language construct: monitor
   (a) How it works
   (b) Condition variables, wait, signal
   (c) Examples
      i. Binary semaphores using monitors
      ii. Producer-consumer using monitors
      iii. First readers-writers using monitors
   (d) Implementing monitors with semaphores