Lecture 19: May 17, 2023

Reading: *zyBooks text*, §12.3   **Assignments:** Homework 3 and Extra Credit 3, due May 25

1. Announcements
   (a) We haven't graded the midterms yet

2. Dynamic debugging with *gdb* [*sample1.c*, *sample2.c*, *sample3.c*, *nfact2.c*]
   (a) Bringing a program into *gdb*
   (b) Breakpoints, conditions, commands
   (c) Stepping through it
   (d) Printing values
   (e) Watchpoints

3. And a word about `argv`

4. Unions [*union.c*, *union2.c*]