# Lecture 12: May 16, 2024

**Reading:** *zyBooks text*, §7.1–7.4                    **Assignments:** Homework 3, due May 27

1. Structures

    (a) What they are; how to reference fields

    (b) Linked lists [*linked.c*]

    (c) Structures and multiple arrays [*planets1.c*, *planets2.c*, *planets3.c*, *planets4.c*]

2. Dynamic debugging with *gdb* [*sample1.c*, *sample2.c*, *sample3.c*, *sample4.c*]