

Lecture 23: May 26, 2023

Reading: *none*

Assignments: Homework 3 and Extra Credit 3, due May 30 (Due date changed)

1. Announcements
 - (a) Pointer review: problems 8, 9 of the midterm, with pictures
2. C library functions
 - (a) Time (*time*, *ctime*, *localtime*) [*gettime.c*]
 - (b) Random numbers (*srandom*, *random*) [*rand.c*]
 - (c) String functions (*strchr*, *strrchr*, *strstr*, *strtok*) [*mem.c*]
 - (d) Moving data around memory (*memcpy*, *memcmp*) [*mem.c*]
 - (e) Math library (*ceil*, *floor*, *log*, *log10*, *exp*, *pow*, trigonometric functions) [*mhodge.c*]