Lecture 9: April 30, 2024

Reading: zyBooks text, §10, 12.3, 8.5

Assignments: Homework 2, due May 6

1. Recursion
   (a) String length [rstrlen.c]
   (b) Sorting [sort.c]
   (c) Ackermann's function [ack.c]
   (d) Indirect recursion: counting [pr1ton.c]

2. Command line arguments
   (a) Integer, pointers to arguments (which are in turn strings) [echo.c]
   (b) Handling options [getopt.c]

3. String functions
   (a) String manipulation [strings.c]