Day 40 Highlights

1. Reminders
   1. Final exam on April 30 (Tuesday), 11:30am-2pm in this classroom. Three tracing and three coding. Same rules. 60+90 points. 40+110 minutes.
   2. Send an email if we have an agreement on an excused quiz/exam.
2. Basic functions

* Selection, nested loops, and functions
* Find count, max, min, sum/avg
* Read from a file and write into a file
* Insert, removal and traversal operations of a linked list
* Recursive functions (integers, strings, linked lists and arrays)

1. Steps for coding
   1. Read the prompt
   2. Solve the problem/make a plan
   3. Code
   4. Test
2. Any questions on the coding problems in the past.