Day 28 Highlights

1. Reminders
   1. Lab and quiz this week
   2. zyBooks exercises due next Monday at Midnight
   3. Project five is due on Apr. 3 at 5pm
   4. Tuesday’s two labs will be merged into one and will meet in NL2007
2. Why a linked list? Linked lists versus arrays in terms of search, add, and delete operations.
3. Consider the following
   1. A linked list of letters

|  |
| --- |
| **typedef struct letter {**  **char ch;**  **struct letter \*next;**  **} Letter;** |

* 1. Write the code to link 4 nodes allocated on the stack to form a linked list to represent TIDE, then re-link it to spell EDIT
  2. Do the example above with dynamically allocated nodes
  3. Do a couple of similar examples