Tutorial 2, Week 3 - Linked Lists

1 Before Your Tutorial

- Look over the solutions from last week's tutorial, is there anything that doesn't make sense? How do your solutions compare?

- Download and examine the header and source files from Week 2's lecture from UTSOnline.

- Attempt to complete `intLinkedList.cpp`. (Don't be discouraged by the difficulty, it may be challenging.)

2 During Your Tutorial

- Complete week 2's activities by either:

  1. Using CxxTest if it's finally working, or
  2. Writing your own `int main()` in the `foo.cpp` file (or another file if you're feeling adventurous) and testing your function implementations.

- Continue working on the `intLinkedList` class.

3 Extensions

- Make a doubly-linked-list.

- Try using template types to make your list generic (*i.e.* so it can contain any type, not just `int`s). This will require some research.

- Write tests (using CxxTest if you can), to verify the funtioning of your implementation.