Tutorial 4: Lecture 5 Exercises

120.3: Programming III, C

1. Write a function `listitem *drop(int n, listitem *head)` which removes the first `n` elements from the linked list. You can implement this in the file `llist.c` taken from the Lecture 5 code examples and use the `printList` function to test your code.

2. Write a function `BSTNode *delete(int key, BSTNode *root)` which deletes a node with key `key` from the binary search tree rooted at `root`. You can implement this in the file `bst.c` taken from the Lecture 5 code examples, and use `printBST` to test your code.