* List does not matter where you remove it. It can be front or back.
* Trees
  + Structure such as lists, stacks, and queues are linear in nature; only one relationship is being modeled.
  + More complex relationships require more complex structures
* Binary tree
  + A linked container with a unique starting node called the root, in which each node is capable of having two child nodes, and in which a unique path (series of nodes) exists from the root to every other node.
* Trees
  + When dealing with string to create a tree, make sure that they are in the same case
  + Lower goes to the left of parent, higher goes to the right of parent
* Binary Search Tree
  + Has the (semantic) property that characterizes the values in a node of a tree
* Ways to print a tree
  + In order traversal
    - Traverse left subtree prints the node
    - Print the node
    - Traverse the right
    - Value in the node is not processed until the values in the left subtree is processed
  + Pre-order
    - Process the root
    - Traverse left subtree
    - Traverse right subtree
  + Post order
    - Traverse left
    - Right
    - Root