

## **Week 7 Lab Activities**

1. What are differences between Binary Tree and Binary Search Tree?
2. What happens if you insert an item that is already present in the tree? Should you care about the number of times an element is present?
3. Is it possible to have a Trinary Search Tree? What would be the implications of this? Is it worth it?
4. Using the structure we saw with Heaps, Binary Trees could be implemented using arrays (or lists). What changes would be made, and what problems could you foresee?