# Lab 8

## Part 1

Complete code for "CS401BinaryTree.java" for building binary tree.

## Part 2

Implement the code for Doubly LinkedList. Specifically, implement the code for the following methods:

public boolean add(E e);

public E remove(int i);

public boolean contains(E e);

public boolean add(Where where, E e);

public boolean add(Where where, int index, E e);

## Part 3

What to do?

Create TreeNode class and use this class to build a binary search tree. You can see below example to build the tree.