**Assignment 10**

**Binary Search Tree**

**Description**

Create a Binary Search Tree ADT as discussed in class. Be sure to do a recursive insert and delete.

**Class Methods**

Insert

Delete

Purge

Height

**Traversals: These are to be written as member functions with the visit function being passed in as a parameter to each of the traversals.**

In-Order Traversal

Pre-Order Traversal

Post-Order Traversal

Breadth-First Traversal