Binary Tree

root : Node<Type> *

- copyTree(Node<Type> * &, Node<Type> *): void
- destroy(Node<Type> *&): void
- height(Node<Type> *) : int const
- max(int, int) : int const
- nodeCount(Node<Type> *) : int const
- leavesCount(Node<Type> *): int const
- inOrder(Node<Type> *): void const
- + BT();
- + BT(const BT<Type> &)
- + BT<Type> & operator=(const BT<Type> &): const
- + ~BT();
- + destroyTree() void
- + isEmpty() : bool const
- + reeHeight(): int const
- + treeNodeCount() : int const
- + treeLeavesCount() int const;
- + inOrderTraversal() : void const



Binary Search Tree

- + search(Type) : bool const
- + insert(Type) : void
- + deleteNode(const Type&) : void
- + deleteFromTree(Node<Type> * &) : void