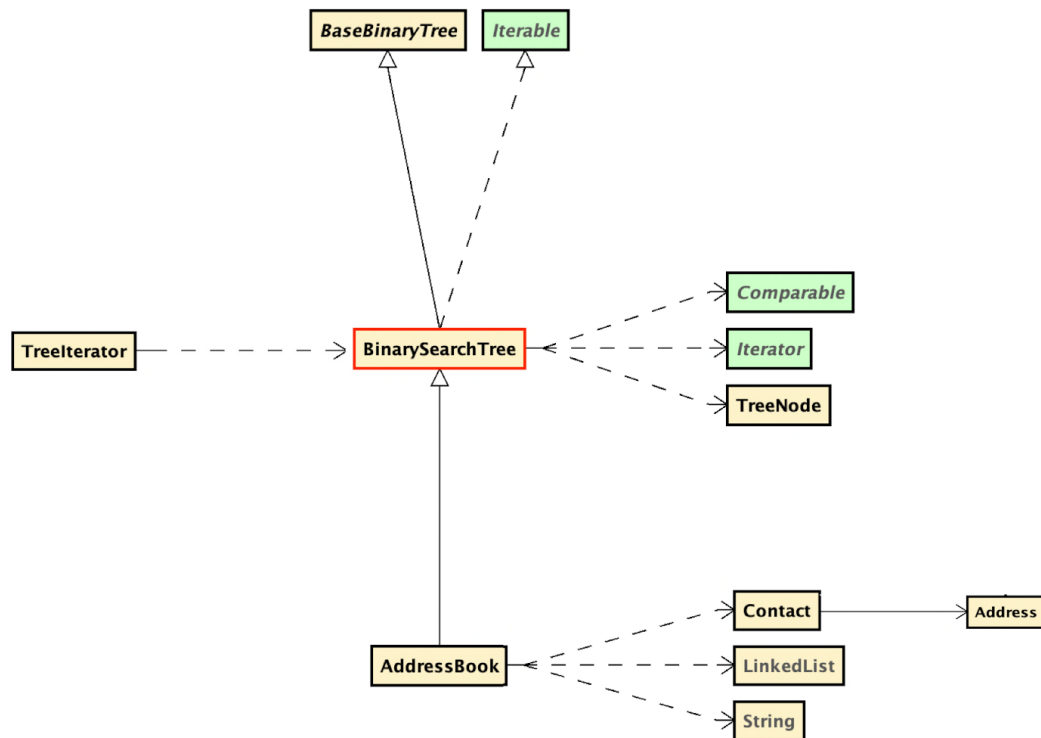
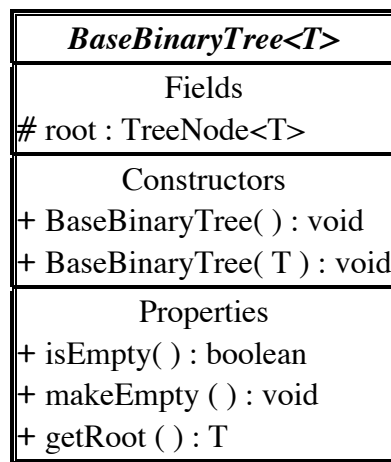


Author StuID: 2020215138  
Author Name: Huang Kaisheng

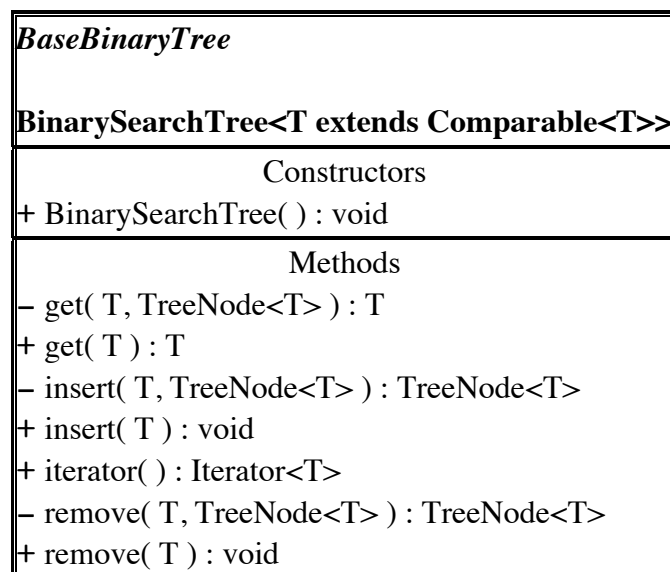
## UML Class Relationship Diagram:



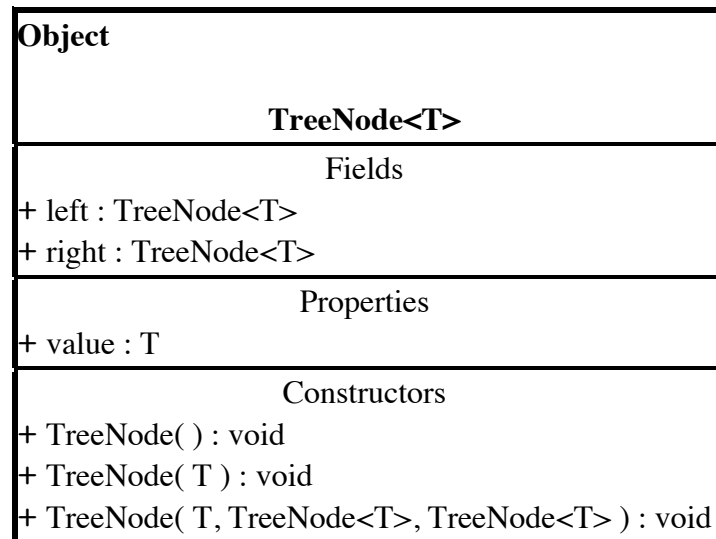
## UML Diagram of BaseBinaryTree



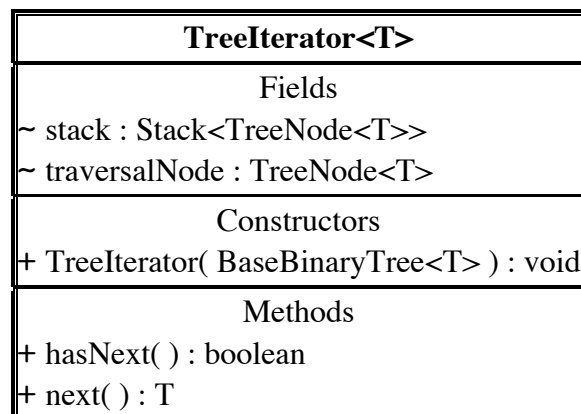
## UML Diagram of BinarySearchTree



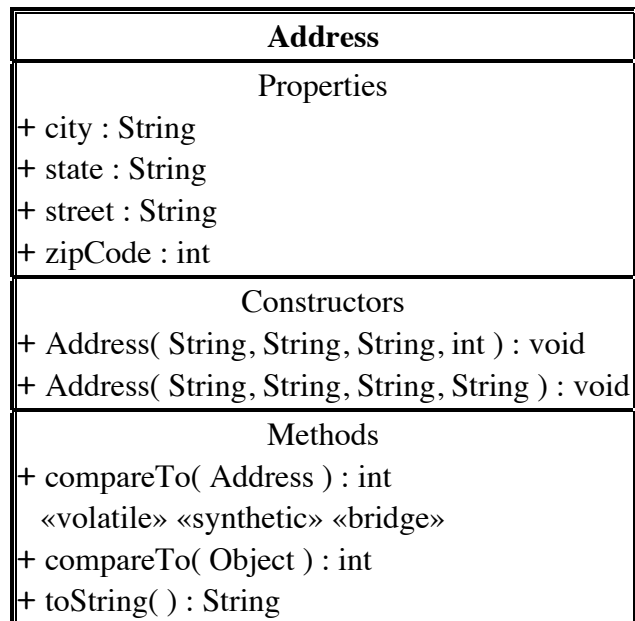
## UML Diagram of TreeNode



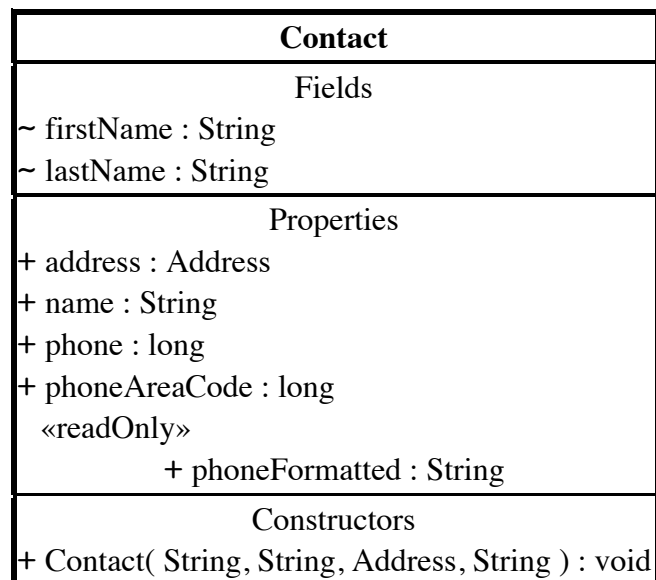
## UML Diagram of TreeIterator



## UML Diagram of Address



## UML Diagram of Contact



# UML Diagram of AddressBook

<b>BinarySearchTree</b>
<b>AddressBook</b>
Constructors
+ AddressBook( ) : void
Methods
+ getContactByAreaCode( int ) : LinkedList<Contact>
+ getContactByCity( String ) : LinkedList<Contact>
+ getContactByZipCode( int ) : LinkedList<Contact>