public LinkedList() public LinkedList(T[] array) public LinkedList(LinkedList original) public T getFirst() public T getLast() public T getIterator() public int getLength() public boolean isEmpty() public boolean offEnd()	O(1) O(n) O(n) O(1) O(1) O(1) O(1) O(1) O(1)	O(1) O(n) O(n) O(1) O(1) O(1) O(1)	O(1) O(n) O(n) O(1) O(1) O(1)			
public LinkedList(LinkedList original) public T getFirst() public T getLast() public T getIterator() public int getLength() public boolean isEmpty()	O(n) O(1) O(1) O(1) O(1) O(1)	O(n) O(1) O(1) O(1)	O(n) O(1) O(1)			
public T getFirst() public T getLast() public T getIterator() public int getLength() public boolean isEmpty()	O(1) O(1) O(1) O(1)	O(1) O(1) O(1)	O(1) O(1)			
public T getLast() public T getIterator() public int getLength() public boolean isEmpty()	O(1) O(1) O(1)	O(1) O(1)	O(1)			
public T getIterator() public int getLength() public boolean isEmpty()	O(1) O(1)	O(1)				
public int getLength() public boolean isEmpty()	O(1)		O(1)			
public boolean isEmpty()		O(1)	O(1)			
	O(1)	0(.)	O(1)			
nublic boolean offEnd()	- ( - /	O(1)	O(1)			
public boolean oliEnu()	O(1)	O(1)	O(1)			means wrong
public void addFirst(T data)	O(1)	O(1)	O(1)			
public void addLast(T data)	O(1)	O(1)	O(1)			
public void addIterator(T data)	O(1)	O(1)	O(1)			
public void removeFirst()	O(1)	O(1)	O(1)			
public void removeLast()	O(1)	O(1)	O(1)			
public void removelterator()	O(1)	O(1)	O(1)			
public void positionIterator()	O(1)	O(1)	O(1)			
public void advanceIterator()	O(1)	O(1)	O(1)			
public void reverselterator()	O(1)	O(1)	O(1)			
public String toString()	O(n)	O(n)	O(n)			
public boolean equals(Object o)	O(1)	O(n)	O(n)			
public void revolvingList(int numMoves)	O(1)	O(n)	O(n)			
public LinkedList interlockLists(LinkedList list)	O(n)	O(n)	O(n)			
Queue						
public Queue()	O(1)	O(1)	O(1)			
public Queue(T[] array)	O(n)	O(n)	O(n)			
public Queue(Queue <t> aQueue)</t>	O(n)	O(n)	O(n)			
public T getFront()	O(1)	O(1)	O(1)			
public int getSize()	O(1)	O(1)	O(1)			
public boolean isEmpty()	O(1)	O(1)	O(1)			
public void enqueue(T data)	O(1)	O(1)	O(1)			
public void dequeue()	O(1)	O(1)	O(1)			
public String toString()	O(n)	O(n)	O(n)			
public boolean equals(Object o)	O(1)	O(n)	O(n)			
String reverseQueue()	O(n)	O(n)	O(n)			

public boolean isSorted()	O(n)	O(n)	O(n)			
public boolean linearSearch(T element)	O(1)	O(n)	O(n)			
public boolean binarySearch(T value)	O(n)	O(n log n)	O(n log n)			
Stack						
public Stack()	O(1)	O(1)	O(1)			
public Stack(T[] array)	O(n)	O(n)	O(n)			
public Stack(Stack <t> original)</t>	O(n)	O(n)	O(n)			
public T peek()	O(1)	O(1)	O(1)			
public int getSize()	O(1)	O(1)	O(1)			
public boolean isEmpty()	O(1)	O(1)	O(1)			
public void push(T data)	O(1)	O(1)	O(1)			
public void pop()	O(1)	O(1)	O(1)			
public String reverseStack()	O(n)	O(n)	O(n)			
public String toString()	O(n)	O(n)	O(n)			
public boolean equals(Object obj)	O(1)	O(n)	O(n)			
BST						
public BST()	O(1)	O(1)	O(1)			
public BST(BST <t> bst)</t>	O(n)	O(n)	O(n)			
public BST(T[] array)	O(n)	O(n)	O(n)			
private boolean isSorted(T[] array)	O(n)	O(n)	O(n)			
public T getRoot()	O(1)	O(1)	O(1)			
public boolean isEmpty()	O(1)	O(1)	O(1)			
public int getSize()	O(n)	O(n)	O(n)			
public int getHeight()	O(n)	O(n)	O(n)			
public T findMin()	O(1)	O(log n)	O(n)			
public T findMax()	O(1)	O(log n)	O(n)			
public void insert(T data)	O(1)	O(log n)	O(n)			
public void remove(T data)	O(1)	O(log n)	O(n)			
public boolean search(T data)	O(1)	O(log n)	O(n)			
public String preOrderString()	O(n)	O(n)	O(n)			
public String inOrderString()	O(n)	O(n)	O(n)			
public String postOrderString()	O(n)	O(n)	O(n)			
public String heightTraverseString()	O(n)	O(n)	O(n)			
public T sharedPrecursor(T data1, T data2)	O(1)	O(log n)	O(n)			

HashTable			
public HashTable(int size)	O(n)	O(n)	O(n)
public HashTable(T[] array, int size)	O(n)	O(n)	O(n)
private int hash(T t)	O(1)	O(1)	O(1)
public int countBucket(int index)	O(1)	O(1)	O(1)
public int getNumElements()	O(1)	O(1)	O(1)
public int find(T t)	O(1)	O(1)	O(n)
public boolean contains(T t)	O(1)	O(1)	O(n)
public void add(T t)	O(1)	O(1)	O(n)
public boolean delete(T t)	O(1)	O(1)	O(n)
public void clear()	O(n)	O(n)	O(n)
public double getLoadFactor()	O(1)	O(1)	O(1)
public String bucketToString(int bucket)	O(1)	O(1)	O(n)
public String rowToString()	O(n)	O(n)	O(n)
public String toString()	O(n)	O(n)	O(n)
public int getIteratorIndex()	O(1)	O(n)	O(n)
public int findIndex(T data)	O(1)	O(n)	O(n)
public void advanceIteratorToIndex(int index)	O(1)	O(n)	O(n)