ListNode -value: String LinkedList -next: Object -head: Object -prev: Object -tail: Object graph_harness +getValue(): String +isEmpty(): Boolean +getNext(): Object +insertEmpty(): None +getPrev(): Object +insertFirst(): None +setValue(): None +insertLast(): None +setNext(): None Graph +peekFirst(): String +setPrev(): None -vertices: Linked list +peekLast(): String -directed: Boolean +removeFirst(): String +isEmpty(): Boolean +removeLast(): String EmptyError +addVertex(): None + iter (): Object - args: String +addEdge(): None +__next__(): Object GraphVertex +hasVertex(): Boolean +vertexCount(): Integer - label: String - value: String +edgeCount(): Integer - links: Linked list +getVertex(): Object - visited: Boolean +getAdjacent(): String +isAdjacent(): Boolean +addLink(): None +displayList(): String +getLinks(): String +displayMatrix(): Array + str ():String +breadthFirst(): String