Link

+linkData : String

+next : Link

+previous : Link

+Link(inputString : String)

+displayLink()

LinkedList

+getFirst() : Link

+getLast() : Link

+getLength() : int

+isEmpty() : boolean

+insertFirst(data : String)

+insertLast(data : String)

+insertAfter(key : String, data : String) :

boolean

+deleteFirst() : Link

+deleteLast() : Link

+deleteKey(key : String) : Link

+displayForward()

+displayBackward()

-first : Link

-last : Link

-length : int

Main

+main(args : String)

+buildList()

+printList(mode : int)

+displayMenu()

+select(menuItem : String) : boolean

+continuePrompt() : boolean

-stringList : LinkedList

-inputReader : BufferedReader

ListControl