<<Java Class>>
⊖BasicDoubleLinkedList<T>
(default package)

◇ N: int

- ▲ᶜBasicDoubleLinkedList()
- ● addToEnd(T):BasicDoubleLinkedList<T>
- ● addToFront(T):BasicDoubleLinkedList<T>
- ● getFirst()
- ● getLast()
- ● retriveFirstElement()
- ● retriveLastElement()
- ● remove(T,Comparator<T>):BasicDoubleLinkedList<T>
- ● getSize():int
- ● isEmpty():boolean
- ● toArrayList():ArrayList<T>
- ● iterator():ListIterator<T>

<<Java Class>>
⊖SortedDoubleLinkedList<T>
(default package)

▲ c: Comparator

- ⦿ᶜSortedDoubleLinkedList(Comparator<T>)
- ● add(T):SortedDoubleLinkedList<T>
- ● addToEnd(T):BasicDoubleLinkedList<T>
- ● addToFront(T):BasicDoubleLinkedList<T>
- ● iterator():ListIterator<T>

<<Java Class>>
⊖Node
(default package)

◇ data: T

- ▲ᶜNode(T)
- ▲ᶜNode()

#next
#previous
#head
#tail
#current
#lastAccessed
#element

<<Java Class>>
⊖DoubleListIterator
(default package)

◇ index: int

- ▲ᶜDoubleListIterator()
- ● hasNext():boolean
- ● next()
- ● hasPrevious():boolean
- ● previous()
- ● nextIndex():int
- ● previousIndex():int
- ● remove():void
- ● set(T):void
- ● add(T):void