PriorityQueue (Interface)

Method	Return
createEmpty()	PriorityQueue
add(Integer, String)	PriorityQueue
peek()	String
pop()	PriorityQueue
isEmpty()	Boolean
equals(Object)	boolean
hashCode()	int
toString()	String
first	Node
rest	PriorityQueue

Node (Interface)

Method	Return
createEmptyNode()	Node
equals(Object)	boolean
hashCode()	int
toString()	String
priority	Integer
value	String

AbstractPriorityQueue

Method	Return
add(Integer, String)	PriorityQueue
addHelper(ConsNode, PriorityQueue)	PriorityQueue

ConsNode

Method	Return
ConsNode(Integer, String)	
equals(Object)	boolean
hashCode()	int
toString()	String
priority	Integer
value	String

EmptyNode

Method	Return
EmptyNode()	
toString()	String
equals(Object)	boolean
hashCode()	int
priority	Integer
value	String

Cons

Method	Return
Cons(Node, PriorityQueue)	
peek()	String
pop()	PriorityQueue
isEmpty()	Boolean
equals(Object)	boolean
hashCode()	int
toString()	String
first	Node
rest	PriorityQueue

Empty

Method	Return
Empty()	
peek()	String
pop()	PriorityQueue
isEmpty()	Boolean
toString()	String
equals(Object)	boolean
hashCode()	int
first	Node
rest	PriorityQueue

InvalidPeekException

Method
InvalidPeekException(String)

InvalidPopException

Method
InvalidPopException(String)