LinkedList

Publlic:

LinkedList

~LinkedList

insertSorted

removeFirstTwo

print

getLength

getHead

isEmpty

Private:

head

length

LInkedListNode

huffmanNode

next

LinkedListNode
(HuffmanNode* node)

HuffmanTree

Publlic:

Huffman

~Huffman

freeTree

build

printTree

printCode

getCode

encode

decode

setRoot

getRoot

Private:

root

printTreeHelper

printCodeHelper

getCodeHelper

encodeHelper

decodeHelper

HuffmanNode

character

frequency

left

right

HuffmanNode(char c, int f)