Problem 3-1.
a: 4
b: 3
c: 3
d: 3
e: 6
f: 5
g: 6
h: 5
i: 4
j: 1 Correct:3 Reason:extra bits is the question
k: 2
l: 3
m: 4
n: 4
o: True,True,True,True,True,False Correct:False,False,True,True,True,False
p: 3
q: 2
r: 3
s: 6 Correct:8 Reason:the subtree has O(log(n)) height
t: 8
Problem 3-1.
a: intersects
b: 187590314
c: True, False, False, False, True Correct:True, True, False, False, True
d: 1
e: 2
f: 4
g: 3
h: 2
i: 2
j: list
k: 20000