Give the sequences of nodes examined when the methods in BST are used to compute each of the following quantities for the tree drawn at below.

a. floor("Q")

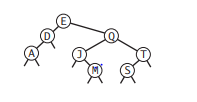
b. select(5)

c. ceiling("Q")

d. rank("J")

e. size("D", "T")

f. keys("D", "T")



1. Q
2. Q
3. Q
4. 2
5. 1
6. D, E , J, M, Q, S, T