Question:

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")

Solution:

22)10)18 * Cordered Operations a) ploon ("a") victures & i.e Q ". a will be vatured. W soloct (3) Apply inaudor to the dress, then the averaging

ADEJMQST

So output in Q.

C) coiling ("a")

E

AM: Q

