

Write-Up

2-3 Trees :-

→ Insertion :

check if root is null if so make a node and return or if it has an empty slot if so insert appropriately. Check where should the element go, left if it is less than root's last value, middle if it is between two values and right if it is greater than max value in root.

→ Deletion :

Search the node which contains value to be deleted, keep track of parent. When reached delete the element combining the remaining children and split if more than 2 values are present.

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