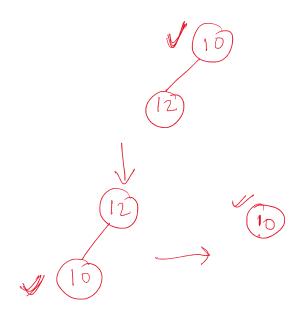
Almost Complete Binary Tru. Ley noder - Nodes with 0 children. Non-leaf -> 1/2 children. Almost complete Diray True HEAP- (Almos to replete BT.

(Parents) Unildren)

Lyunheep (Parents & Chiddren) Minhap (Parant (chips) 15 12 40 25 18. 20 10 + Convert it to Max heap. - Start from last non-leaf node. Cond", parent. val) W. W. Value. 40 25 20 18 15 12 10 Root € Root node -> sulle -> 3177 2

Rootmode - value = Laut leaf rode - value.



 $TC \rightarrow O(nlogn)$ SC $\rightarrow O(1)$.