* Important Observation: what is the laft view?

LV -> 1,2,4

RV -> 1,3,5 (BF5) * For the left view always print the first mode that you encounter of that livel. * Foothe right view always front the last nock at that level. $\frac{1}{2} \begin{bmatrix} 2 & 3 \\ 0 & 8 - 1 \end{bmatrix}$ (exemple) Binary Search Free Implementation inacet (root, key)
search (root, legy)
Adde (root, key) Tree is empty * Delete & Seration in a 1. only one child if (rost. left = = null) - nuy - stem temp, eft chi, 19 rost = nul; 3 return temps Right child - hildren: * Rost or any node has 2 In-order 21,30,40,(50), 60,70,80 (In Order Successor rost, rosut * Find the in-order successor L) Least value (2) roof, sight find Min (root. sigut) TreeNoleterp = fM (70) temp = L (60); rost = temp delite (root right, temp); * 1 Pastlem on BST * * Heaps w -> avery Algos Mar Heap Min Heap Heep Sost-