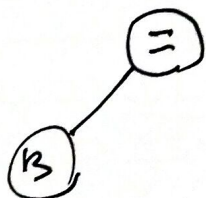


$$B = (5R - 5T)^2 - (R + Q)^2$$

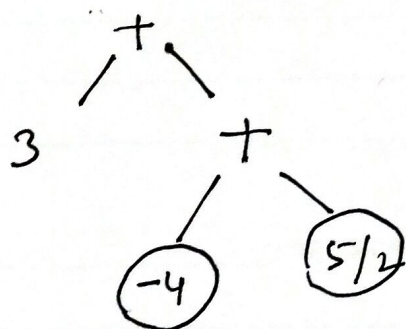
$$B = \frac{(5 \times R - 5 \times T)^2 - (R + Q)^2}{}$$

Left

Right

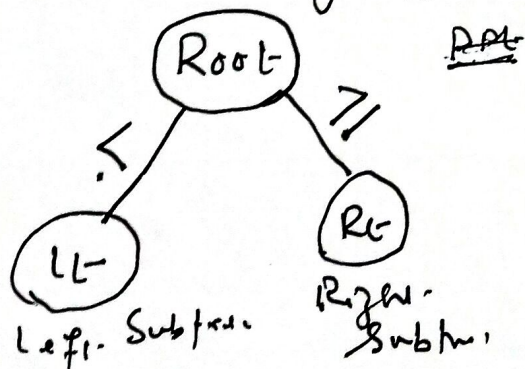


$$\frac{3 + (-4) + 5/2}{}$$

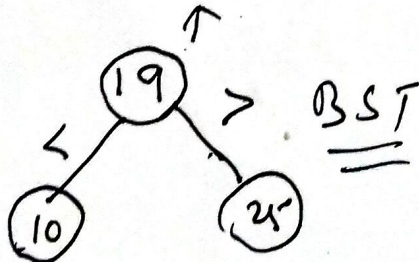


Tricks : Defn of BST

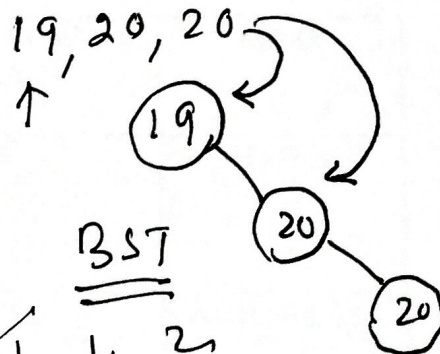
Binary Search tree



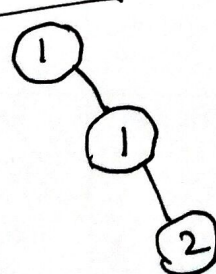
Exp: 19, 10, 25



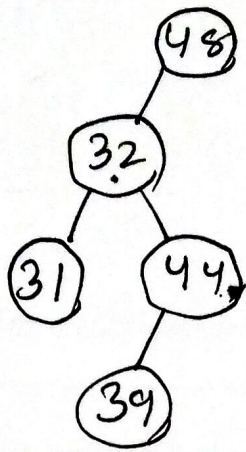
Exp:



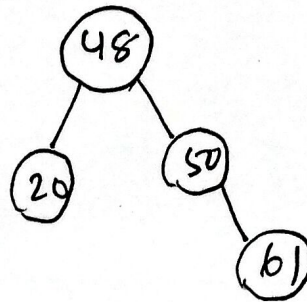
✓ 1, 1, 2



Exp: 48, 32, 31  
44, 39



Exp  
48, 20, 50, 61  
↑



"SUNDAY"

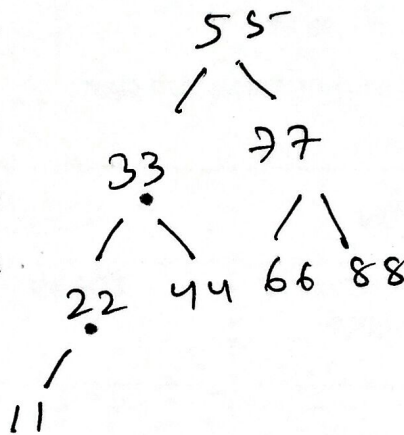
BST

"sunday"  
=

"Sunday" → ASCII  
= value.

Traversing BST

1. Pre Order
2. In Order
3. Post Order

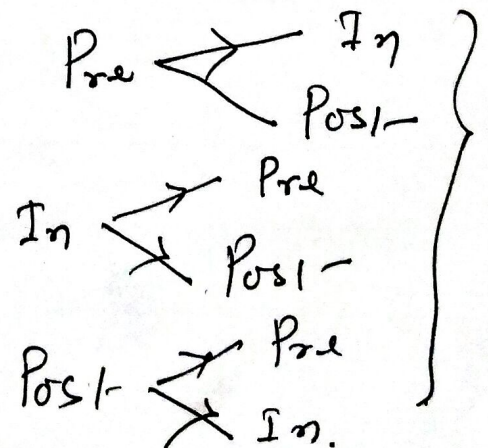
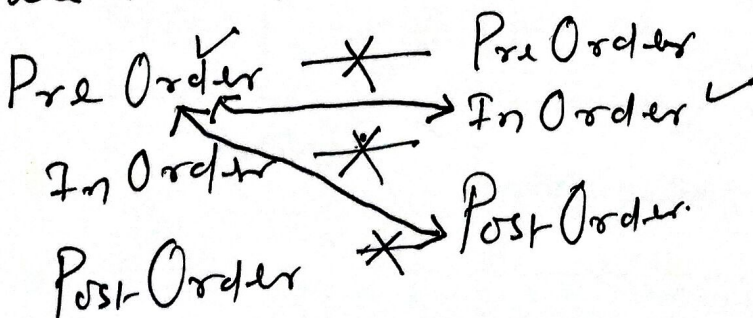


Pre Order:

< Root-Left-Right > 55, 33, 22, 11, 44, 77, 66, 88.

Construct BT:

- we take two orders
- we should not take same orders.





# Construction of Binary Tree

Pre Order : A B D E F C G H J L K

In Order : D B F E A G C L J H K

