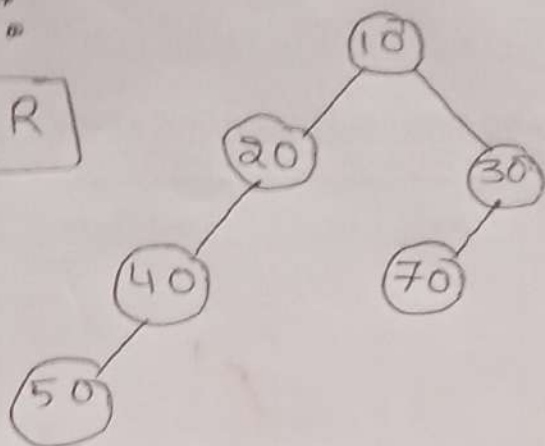
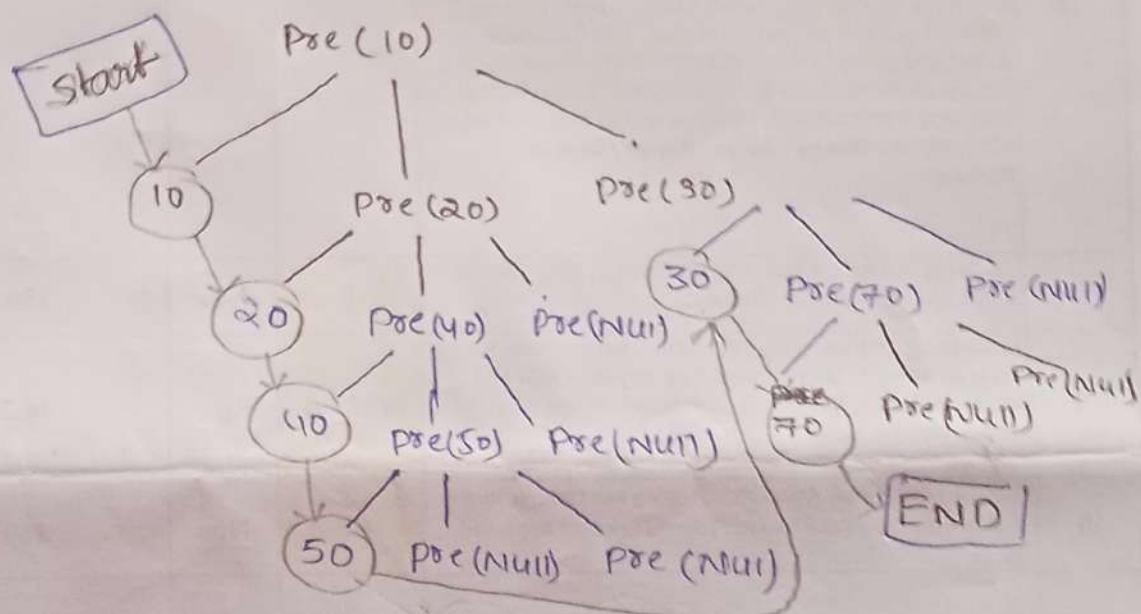


Pre-order :

| | | |
|------|---|---|
| Root | L | R |
|------|---|---|



1. $cout << root \rightarrow data$
2. $Preorder(root \rightarrow left);$
3. $Preorder(root \rightarrow right);$



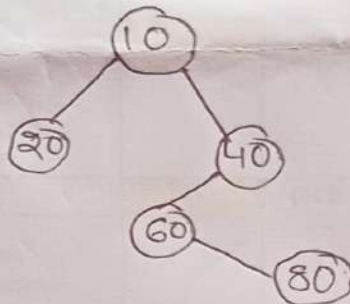
Result: 10 20 40 50 30 70

Result

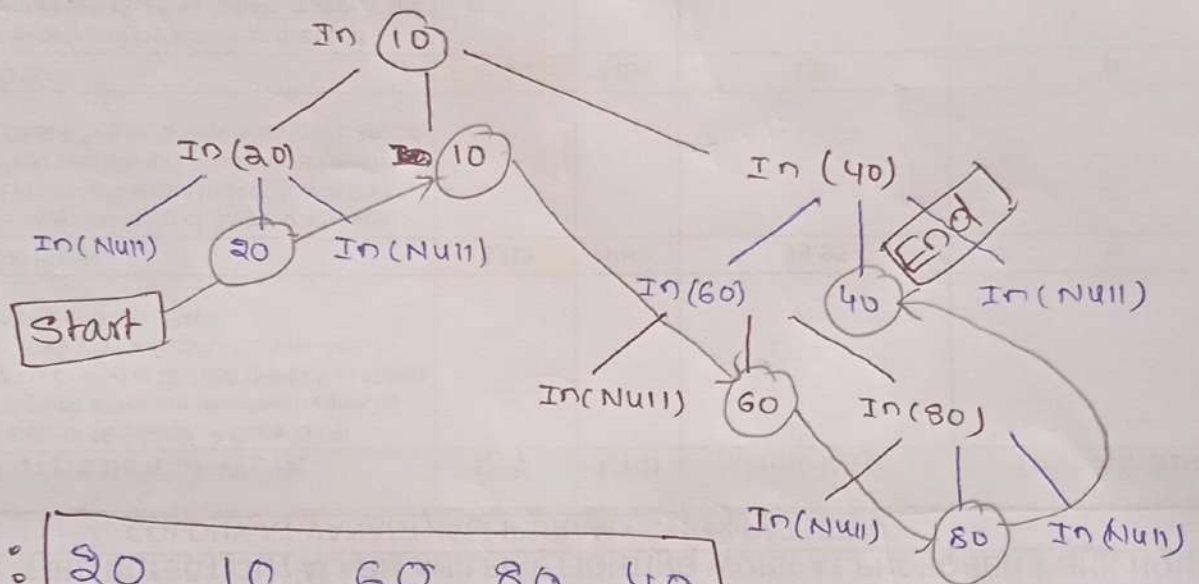
| | | | | | |
|----|----|----|----|----|----|
| 10 | 20 | 40 | 50 | 30 | 70 |
|----|----|----|----|----|----|

In-order :

L Root Right



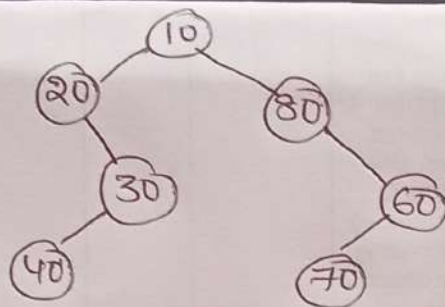
inorder(root->left);
cout << root->data;
inorder(root->right);



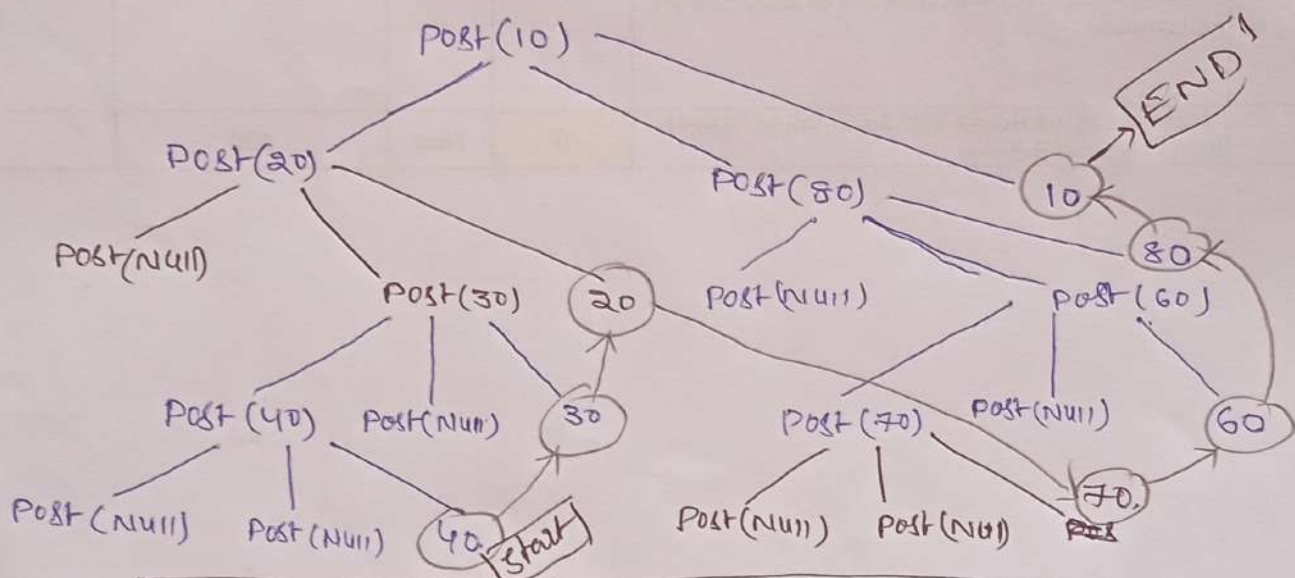
Result : 20 10 60 80 40

Post-order :

L R Root



1. Post order (root \rightarrow left)
2. Post order (root \rightarrow right)
3. Count \leftarrow root \rightarrow data;



Result: 40 30 20 70 60 80 10

L Root R

