

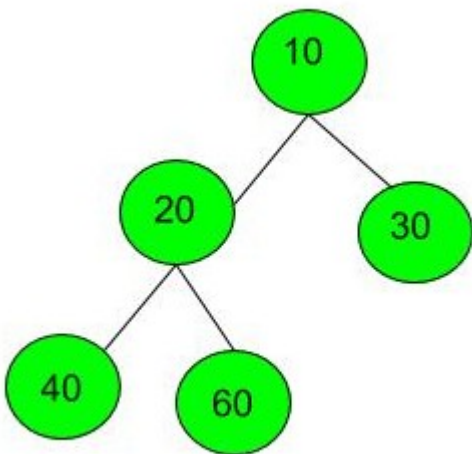
# Left View of Binary Tree(GFG)

Given a Binary Tree, print Left view of it. Left view of a Binary Tree is set of nodes visible when tree is visited from Left side. The task is to complete the function **leftView()**, which accepts root of the tree as argument.

Left view of following tree is 1 2 4 8.

```
1
 /
2  3
/ \ /
4 5 6 7

8
```



**Output:** 10 20 40

```
def LeftView(root):

    # code here
    res=[]
    seen = set()
    helper(root,res,0,seen)
    return res

def helper(root,res,level,seen):
    if root is None:
        return
```

```
        return
    if level not in seen:
        seen.add(level)
        res.append(root.data)
    helper(root.left, res, level+1, seen)
    helper(root.right, res, level+1, seen)
```