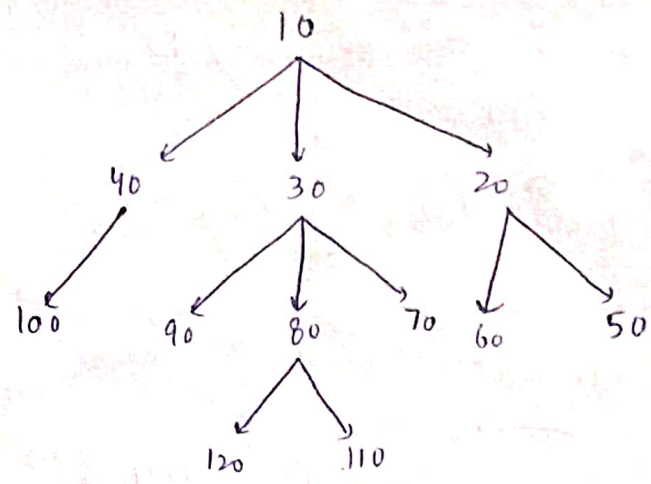
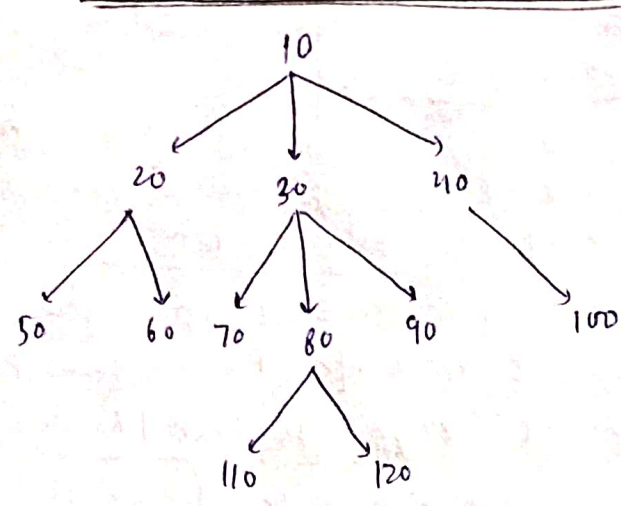
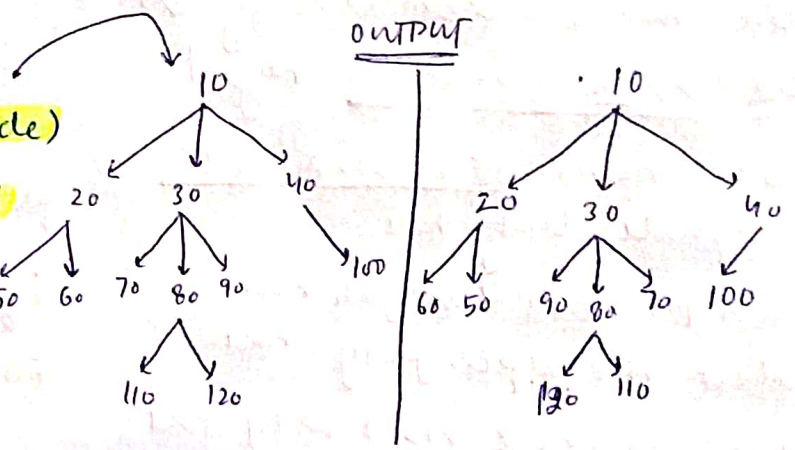


MIRROR OF A GENERIC TREE



CODE

```
public static void mirror (Node node)
{
    for (Node child : node.children) {
        mirror (child);
    }
}
```



OUTPUT

∴ THIS IS NOT CORRECT !

∴ Collections.reverse (node.children);

node ki jo children naam ki array list hai usko reverse kardo!

FINAL CODE

```
public static void mirror (Node node)
{
    for (Node child : node.children)
    {
        mirror (child);
    }
    Collections.reverse (node.children);
}
```

CORRECT CODE

Time Complexity : $O(n)$

Space Complexity : $O(n \log n)$