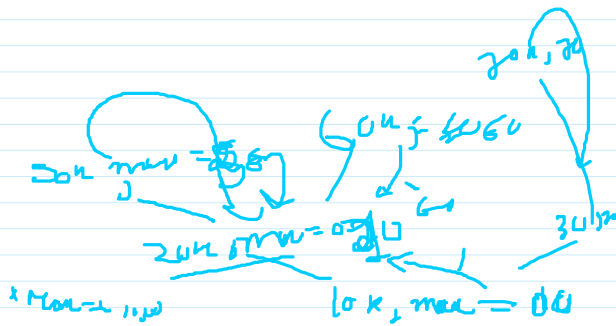


```

// method1
public static int findMax(Node node,int max)
{
    // faith

    int xMax=Math.max(node.data,max);
    for (Node child:node.children) {
        xMax= findMax(child,xMax);
    }
    // my work;
    return xMax;
}

public static int max(Node node) {
    // write your code here
    ///method 1
    /*int maxls = findMax(node,node.data);
    return maxls;*/
}
  
```



## Method 2

ps with max(child)

```

int max = Integer.MIN_VALUE;
for (Node child :node.children) {
    int cm = max(child);
    max = Math.max(cm,max);
}
max = Math.max(node.data,max);
return max;
  
```

