

Please build a function that takes in the array of edges, construct the entire tree and return the root node 1.

Some important points

- 1 is the root node
- There is no duplicated edge
- There is no isolated node
- Thus N nodes, n-1 edges
- Positions in the tuple **do not** indicate direction

Sample tree node class:

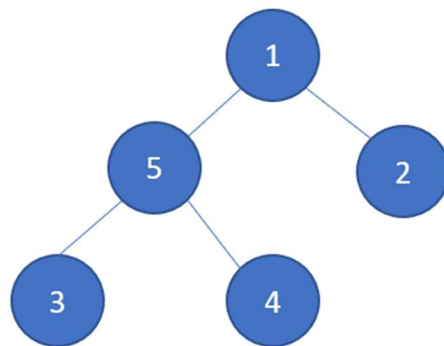
```
Node {  
    int value;  
    List<Node> children;  
}
```

Example 1:

Sample input:

```
[  
  [4, 5],  
  [5, 3],  
  [1, 5],  
  [2, 1]  
]
```

Sample tree:



Example 2:

Sample input:

```
[  
  [4, 5],  
  [5, 3],  
  [1, 5],  
  [2, 5]  
]
```

Sample tree:

