

```
1 def construct_tree ( n , edges ) :  
2     adjl = [ ]  
3     for i in range ( n ) :  
4         adjl . append ( [ ] )  
5     for e in edges :  
6         u = e [ 0 ]  
7         v = e [ 1 ]  
8         adjl [ u ] . append ( v )  
9         adjl [ v ] . append ( u )  
10    return adjl
```