

● black node
● red node

● black node
○ red node

```
graph TD; N0(( )) --- N1L(( )); N0 --- N1R(( )); N1L --- N2LL(( )); N1L --- N2LR(( )); N1R --- N2RL(( )); N1R --- N2RR(( )); N2LL --- L1[ ]; N2LL --- L2[ ]; N2LR --- L3[ ]; N2LR --- L4[ ]; N2RL --- L5[ ]; N2RL --- L6[ ]; N2RR --- L7[ ]; N2RR --- L8[ ];
```