

$$\text{prune}(v_0, \overset{N}{\text{C Tree}} [\text{C Tree} [\text{C Leaf} [0] \ 1 \ \text{C Leaf} [1]] \ 1 \ \text{C Leaf} [0]])$$
  
[ ]

```
graph TD; N["N  
prune(v0, C Tree [C Tree [C Leaf [0] 1 C Leaf [1]] 1 C Leaf [0]])  
[ ]"] --> L["L  
prune(v8, C Leaf [0])"]; N --> N2["N  
prune(v8, C Leaf [0])  
[ ]"];
```

$$\overset{L}{\text{prune}}(v_8, \text{C Leaf} [0])$$

$$\overset{N}{\text{prune}}(v_8, \text{C Leaf} [0])$$
  
[ ]