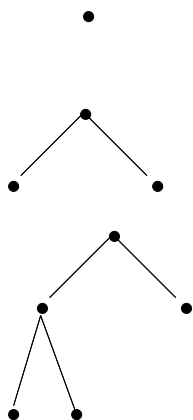


Tree

Nodes

Links



1

0

3

2

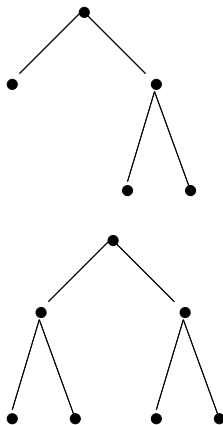
5

4

Tree

Nodes

Links

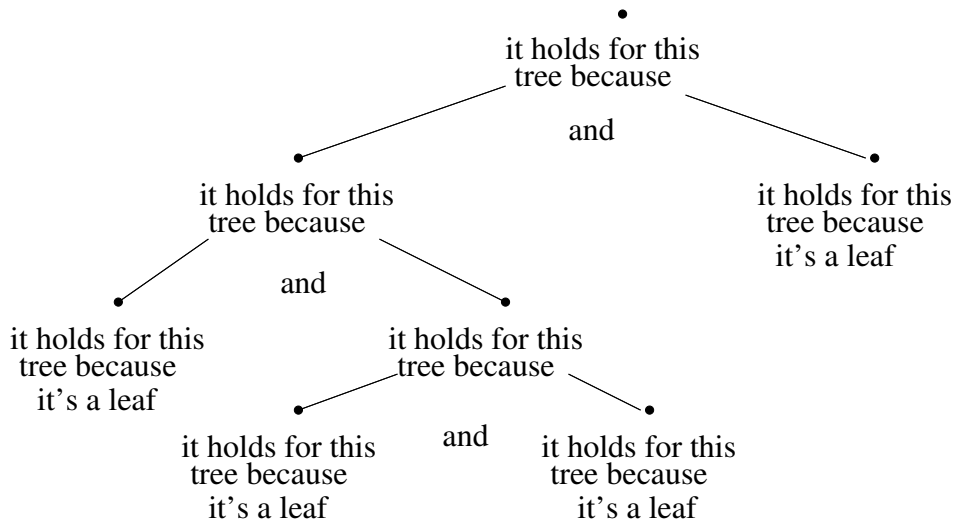


5

4

7

6



1. For all  $x \in \mathbb{W}$ ,  $0 \leq x$
2. For all  $x, y \in \mathbb{W}$ , if  $x \leq y$  then  $\text{succ}(x) \leq \text{succ}(y)$ .
3. For all  $x \in \mathbb{W}$ ,  $x + 0 = x$  and  $0 + x = x$ .
4. For all  $x, y \in \mathbb{W}$ ,  $x + \text{succ}(y) = \text{succ}(x) + y$