5 is a whole number because

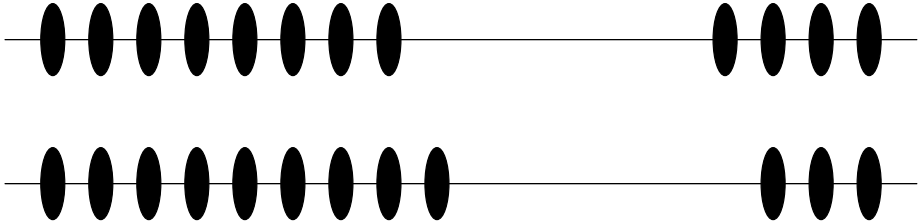
5 is a whole number because it is the successor of
4, which is a whole number because

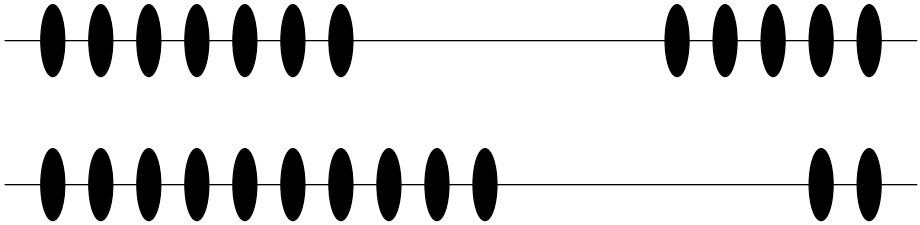
5 is a whole number because it is the successor of
4, which is a whole number because it is the successor of
3, which is a whole number because

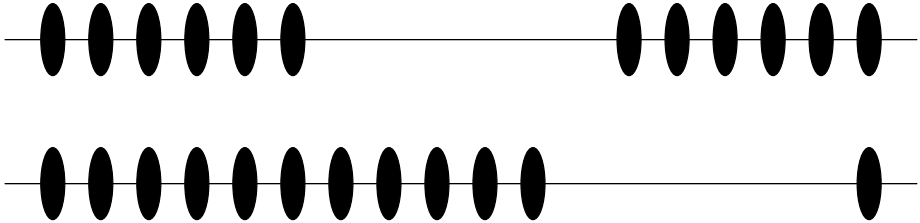
5 is a whole number because it is the successor of
4, which is a whole number because it is the successor of
3, which is a whole number because it is the successor of
2, which is a whole number because

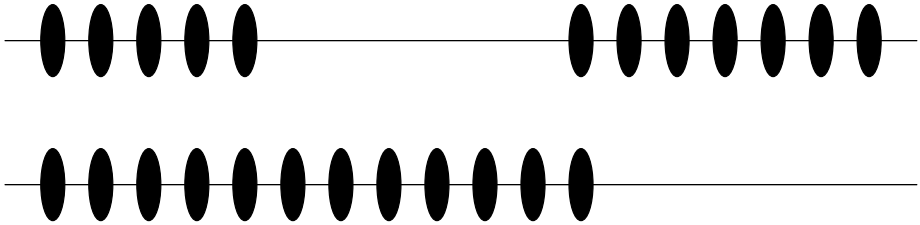
5 is a whole number because it is the successor of
4, which is a whole number because it is the successor of
3, which is a whole number because it is the successor of
2, which is a whole number because it is the successor of
1, which is a whole number because

5 is a whole number because it is the successor of
4, which is a whole number because it is the successor of
3, which is a whole number because it is the successor of
2, which is a whole number because it is the successor of
1, which is a whole number because it is the successor of
0, which is a whole number by Axiom 7.





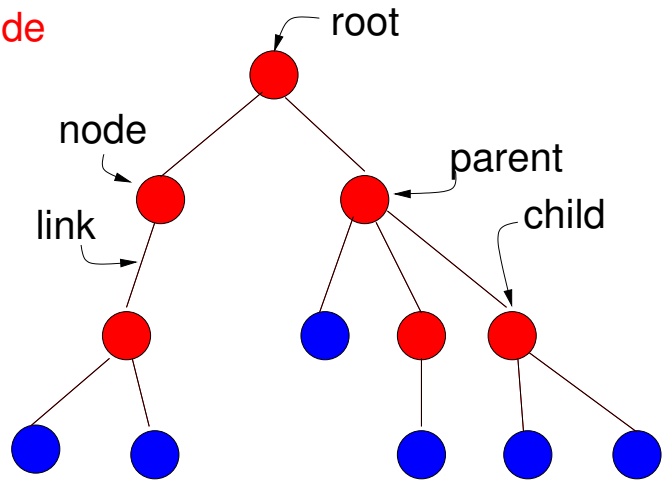




Tree

internal node

leaf



Full Binary Tree