

How the Creatures are made

Building Blocks



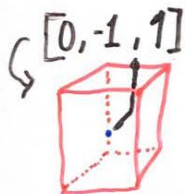
Boxes $(0.5 < \begin{matrix} \text{Width} \\ \text{depth} \\ \text{height} \end{matrix} < 1.2)$

Connection Points



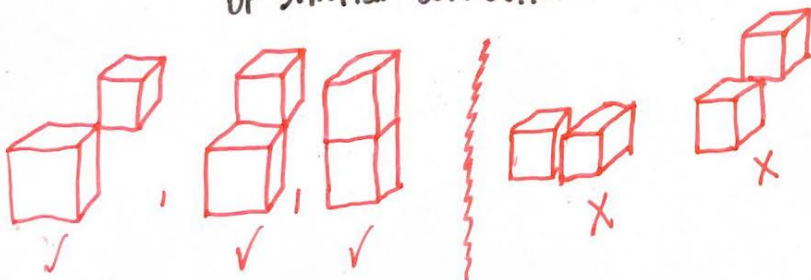
Each Link can be connected to a parent at a Vertice, side, or edge (seen to left)

This totals 22 possible connections

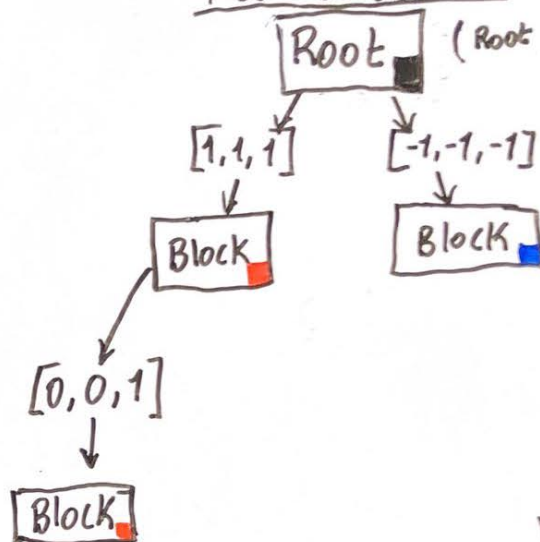


Each Connection point is represented by 3d Vector, of $-1, 0, \text{ or } 1$ marking position from the center

Connections are made with mirror images of similar connections



Tree Structure (example)



Result (example)

