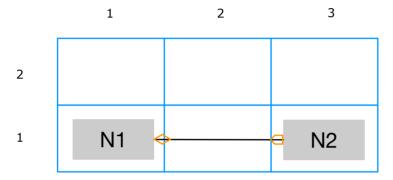
# Binary Connector Pattern Study

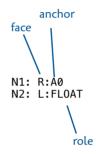
Leon Starr
July 12, 2020 / v0.1
mint.flatland3.tn.3

# Pattern 1 Straight Binary Connector

One side is anchored (N1) and the other is floating (N2). This ensures that the connector is straight. If both were anchored we could end up with a diagonal line connecting the anchor points



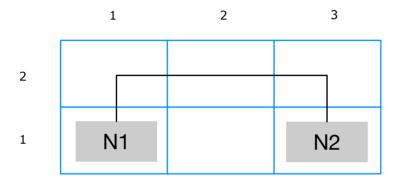
### **User specification**



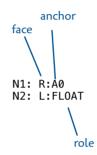
One node has an anchor point and the other floats to the same level as the opposing anchor point

# Pattern 2 Bending Binary Connector

One side is anchored (N1) and the other is floating (N2). This ensures that the connector is straight. If both were anchored we could end up with a diagonal line connecting the anchor points



### **User specification**



One node has an anchor point and the other floats to the same level as the opposing anchor point