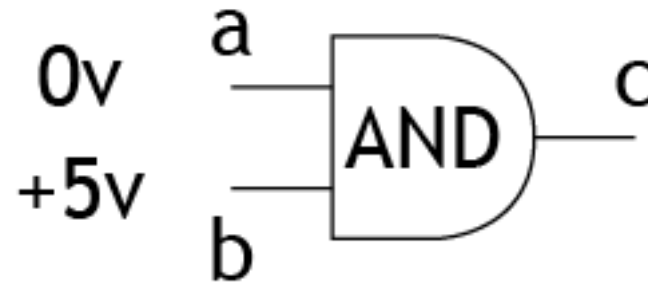


Exercise 5: Boolean Networks

Boolean Networks to Strand Algebra



Find an encoding of Boolean networks in Strand Algebra.

It's enough to show how to encode and AND gate that takes Boolean signals on a,b wires and produces a Boolean signal on the c wire, and a NOT gate. (Their combination, a NAND gate, is a universal gate.)