



**Note well**

Inputs A, B and C must each be connect to either Vcc or Ground. Any attached free wires will acts as aerials picking up enough energy to give an indeterminate states. The +ve Vcc rail is considered "true" or binary 1 and the Ground voltage or -ve rail is considered "false" or binary 0.

Try connecting the inputs to either true or false and draw up a "Truth" table for all input conditions.

Switch off before making wiring changes.