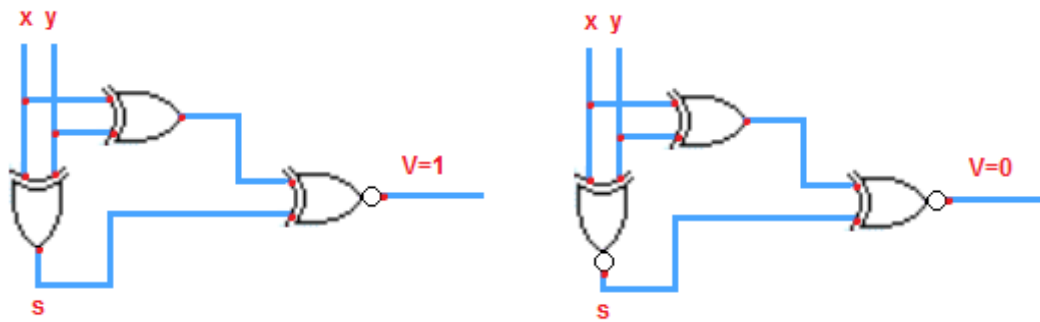
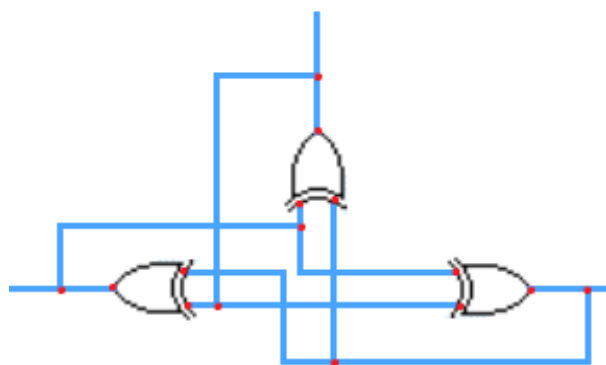


Verification circuit

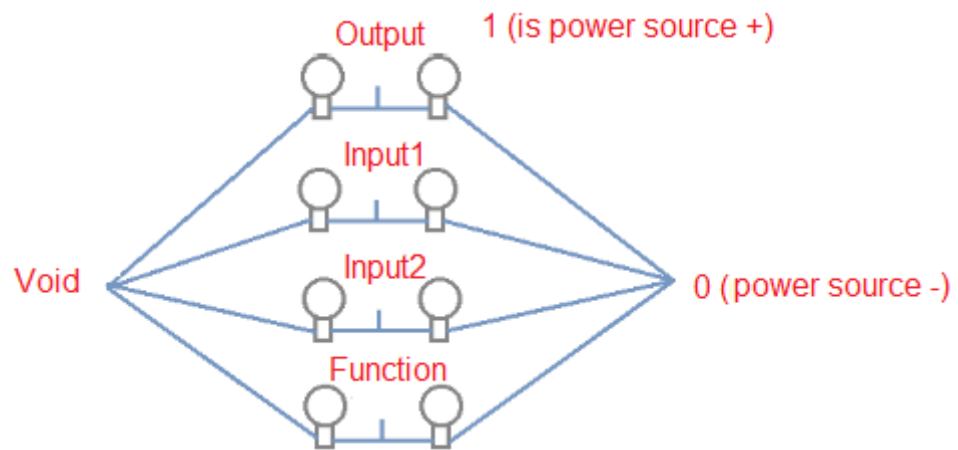


Gives 1 if verified is an xor and 0 if verified is an xnor

D0

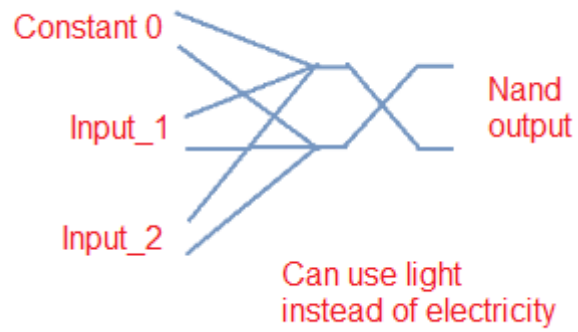
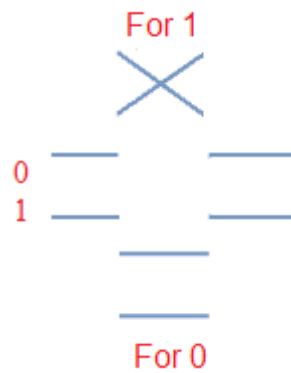


D1

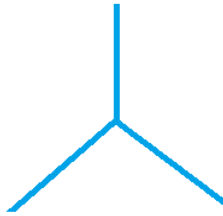


Set Function to 0 for an 'and'
Set Function to 1 for an 'or'

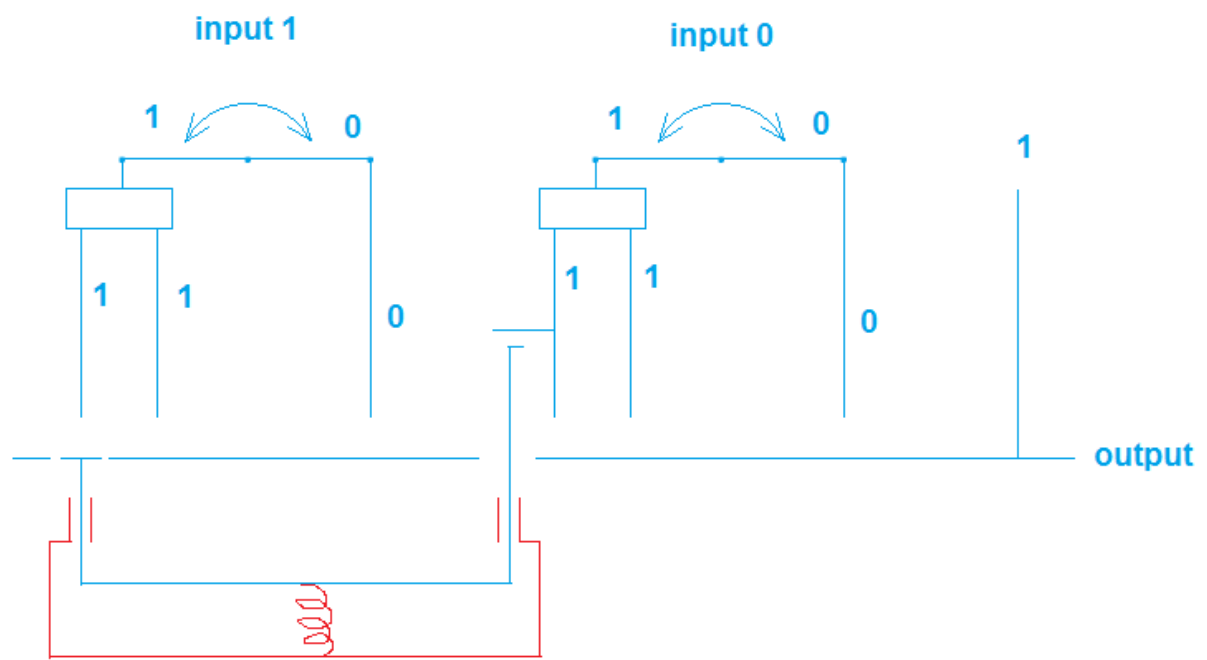
Verifier



Xor Door



D3



D4