

HW 1

Saturday, February 2, 2019

7:26 PM

WRITE/COPY&PASTE

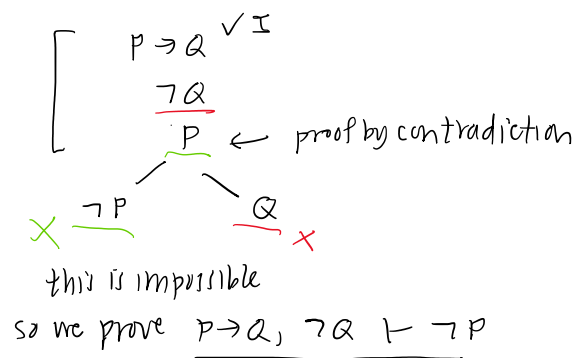
ALL THE STUFF INTO GOOGLE DOCS

this is just a to do list ☺

problem 1 - wing a truth table and showing how

$\{\neg, \wedge\}$ can construct all valuation combos

problem 2 - ask if pc tree would be acceptable as shown below



problem 3 - start writeup in the style of Michael's completeness proof
we might recover

problem 4 - principle of bivalence $\{\perp, \top\}$ and basic probability regarding permutations/
combinations
cardinality of this set is 2
can probably type this one

problem 5 -

https://wikivisually.com/wiki/Logical_NOR

truth table w/ \downarrow operator, just change symbols from problem 1?