

Law of Implication

Implications are not totally intuitive.

AND/OR/NOT make more intuitive sense to me...

can we rewrite implications using just ANDs ORs and NOTs?

p	q	$p \rightarrow q$
T	T	T
T	F	F
F	T	T
F	F	T

One approach: think “when is this implication false?” then negate it (you might want one of DeMorgan’s Laws!

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