

Math 2283 - Introduction to Logic

Quiz #5 - 2017.01.27 Solutions

Compute a truth table for the sentence: $(p \wedge q) \rightarrow (\sim p \vee q)$

p	q	$p \wedge q$	$\sim p$	$\sim p \vee q$	$(p \wedge q) \rightarrow (\sim p \vee q)$
T	T	T	F	T	T
T	F	F	F	F	T
F	T	F	T	T	T
F	F	F	T	T	T