

CSci 243 Lab

Weilin Wang

September 1, 2012

1 Table Environment:

PROBLEM. Give the truth table for $F \equiv (\neg p \vee q) \wedge p$.

SOLUTION:

Table 1: Truth table

p	q	$\neg p$	$\neg p \vee q$	F
T	T	F	T	T
T	F	F	F	F
F	T	T	T	F
F	F	T	T	F

2 Array Environment:

1. We can have display math array:

$$\begin{array}{ccc} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{array}$$

2. Or, inline array: $\begin{array}{ccc} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{array}$