

Philosophy 240, Kenny Easwaran
Homework 4.5

Due Monday, Feb. 19, 2018

Consider the following table. What is the probability of $A \vee \neg C$? (5 pts) What is the probability of $A \vee \neg C$ given $B \vee C$? (10 pts) Is the argument, “ $B \vee C$, therefore $A \vee \neg C$ ” a good one? How good? (5 pts)

Probability	A	B	C
.05	T	T	T
.1	T	T	F
.05	T	F	T
.1	T	F	F
.15	F	T	T
.2	F	T	F
.25	F	F	T
.1	F	F	F