

Errata for *Philosophical Logic: A Contemporary Introduction*

p. 6 n. 3

F.B Fitch should be F.B. Fitch

p. 20 Figure 1.1 caption line 3

Hxy should be Cxy

p. 54 Table 2.1 line 4 from bottom

$\text{Tr}(\psi) \wedge \text{'or'} \wedge \psi^\dagger$ should be $\text{Tr}(\psi) \wedge \text{'or'} \wedge \text{Tr}(\psi^\dagger)$

p. 69 Fig. 3.1 caption

atomic formulas should be propositional constants

p. 112 first line of main text after figure

$\lceil \neg(p \wedge q) \rceil$ should be $\lceil \neg(p \wedge \neg q) \rceil$

p. 139 third line after example (22)

has that property so should be has that property, so

p. 147 tonk Elim rule

$$\frac{A \text{ tonk } B}{A}$$
 should be
$$\frac{A \text{ tonk } B}{B}$$

p. 172 last line before the quote from Parry

constants in ϕ are in ψ should be constants in ψ are in ϕ

p. 178 De Morgan's Laws

Second $\neg(\phi \vee \psi) \iff \neg\phi \wedge \neg\psi$ should be $\neg(\phi \wedge \psi) \iff \neg\phi \vee \neg\psi$

p. 181 Exercise 7.3, 2

(3a) and (3b) should be (3a) and (3b) from p. 174

p. 195 Figure 8.1 Weak Kleene Tables

The table for 'v' has two incorrect entries (upper right and lower left):

v	T	N	F
T	T	N	F
N	N	N	N
F	F	N	F

should be

v	T	N	F
T	T	N	T
N	N	N	N
F	T	N	F

p. 195 Figure 8.2 Strong Kleene Tables

The table for 'v' has two incorrect entries (upper right and lower left):

v	T	N	F
T	T	T	F
N	T	N	N
F	F	N	F

should be

v	T	N	F
T	T	T	T
N	T	N	N
F	T	N	F

p. 196 end of section 8.2.2

designating T yields Γ_a , and designating T and N yields Γ_b
 should be
 designating T yields \vDash_a , and designating T and N yields \vDash_b .

p. 197 line 4 of main text

will have F antecedents and F consequents, and will therefore be F
 should be
 will have F antecedents and F consequents, and will therefore be T .

p. 210 second-to-last line

' $\lambda x(\phi x)$ ' should be ' $\lambda x\phi x$ '