

Corrections for the second (and later) printings of *IFL*

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These corrections have nearly all been very kindly been supplied in two lists by Prof. Joseph Jedwab of the Department of Philosophy, Kutztown University of Pennsylvania. I'm simultaneously extremely grateful and rather cast down to receive such long lists! I hope that I will be able to make all these changes in the next reprinting (last quarter of 2013?).

I have starred the page numbers (not too high a proportion, but still too many) where the correction is of a mistake that could possibly cause confusion for a reader.

p. 19, line 19 *Better*: “since they are philosophers” → “since they are philosophy students”.

p. 25, line 18 “patters” → “patterns”.

p. 25, line 20 “However it very tempting” → “However it is very tempting”.

p. 27, 2nd bullet point “a given variables” → “a given variable”.

p. 32, line 20 “don't have to constructed” → “don't have to be constructed”.

p. 40, line 5 up “start by make” → “start by making”.

p. 45, line 21 “the ones the really matter” → “the ones that really matter”.

p. 47, line 17 up “the idea of a ‘ideal gas’” → “the idea of an ‘ideal gas’”.

p. 66, line 3 up from end of last para “write down the the frame” → “write down the frame”.

p. 67, line 5 before §8.3 “in which they are appear” → “in which they appear”.

p. 69, line 2 before §8.4 “complete the tree to that show” → “complete the tree to show that”.

p. 75, line 2 up from end of bullet points “to say that is determinately” → “to say that it is determinately”.

p. 78, line 1 up from end of text “It could built up” → “It could be built up”.

p. 86, line 2 “write more causally” → “write more casually”.

***p. 86, end of line 4 up** “followed by ‘A’ followed by ‘)’ is” → “followed by *A* followed by ‘)’ is”. [Delete the quotation marks around the capital A]

p. 90, line 6 “sentence which is truth-functional” → “sentence which is a truth-functional”.

- p. 92, line 2 up from end** “the value of whole” → “the value of the whole”.
- p. 99, line 1** “must be at last” → “must be at least”.
- *p. 102, line 3 up** “or ‘ $\neg((P \wedge Q) \vee (\neg P \vee \neg Q))$ ’ is a tautology” → “or ‘ $((P \wedge Q) \vee (\neg P \vee \neg Q))$ ’ is a tautology” [Delete the initial “ \neg ” sign]
- *p. 103, beginning of line 10** “ A again” → “the negation sign, A again”.
- p. 103, line 19** “just how close in meaning to” → “just how close in meaning do”.
- p. 105, line 6** “How is that some” → “How is it that some”.
- p. 109, line 22** “one of truth-value” → “one of the truth-value”.
- p. 116, line 7 up from end** “don’t rule the” → “don’t rule out the”.
- p. 120, line 6 up** “(iv)” → “(v)”.
- p. 120, line 2 up** “(v)” → “(vi)”.
- p. 121, 3rd bullet point, line 2** “propositions where” → “propositions which”.
- p. 123, 4th bullet point, line 2** “propositions where” → “propositions which”.
- p. 124, line 10** “tautological valid” → “tautologically valid”.
- p. 127, line 16 up** *Perhaps better:* “can’t be F too” → “can’t be F either”.
- p. 133, line 3** “But we need add” → “But we need to add”.
- p. 141, line 4** “turn out that A true” → “turn out that A is true”.
- p. 144, 1st bullet point** “Subjunctive’” → “‘Subjunctive’” [i.e. add left quote mark at the beginning of the sentence].
- p. 150, line 1** “supposing that the premises” → “supposing the premises”.
- p. 157, 2nd bullet point** “and and track” → “and track”.
- p. 177, line 16 up** “to be disjunction” → “to be a disjunction”.
- p. 180, line 13** “so is one its disjuncts” → “so is one of its disjuncts”.
- p. 181, line 15 up** “We’ll now gives two proofs” → “We’ll now give two proofs”.
- p. 182, line 20** “until we get down the shortest” → “until we get down to the shortest”.
- p. 184, Exercise 19, A, line 3** “some compete” → “some complete”.
- *p. 186, line 2 after A** “premises and negation of the conclusion false” → ‘premises and negation of the conclusion true’.
- p. 187, line 13** “ A is valid” → “ A as valid”.
- p. 189, line 1** “but then got struck in a groove” → “but then got stuck in a groove”.

- p. 190, line 10 before §20.5** “contains more symbols that there are” → “contains more symbols than there are”.
- p. 193, 3rd bullet point** “tautologically validity” → “tautological validity”.
- p. 195** [Reduce every proposition number from (4) to (13) by one!]
- *p. 200** There is a real foul-up on this page where (3′) doesn’t correctly correspond to (3) and then (3′′) corresponds to neither (3) nor (3′). Heaven knows how this happened! A minimal repair would be to swap the “everyone” and “someone” in (3′), and to replace (3′′) by “ $(\forall x)(\exists y)y$ loves x ”.
- p. 200, line 6** “there is someone is such” → “there is someone such”.
- p. 201, line 6 up** “the use of prefixed quantifiers operators” → “the use of prefixed quantifier operators”.
- p. 206, line 16 up** “availability of a way expressing” → “availability of a way of expressing”.
- p. 206, line 3 up** *Perhaps better* “attributes Plato” → “attributes to Plato”.
- p. 208, line 17** “in general say that a existential” → “in general say that an existential”.
- p. 208, line 9 up** “the language is a simple as” → “the language is as simple as”.
- p. 211, line 2 up** “Some philosopher are logicians.” → “Some philosophers are logicians.”.
- p. 212, line 7** “Some philosopher are logicians,” → “Some philosopher are logicians,”.
- p. 212, line 21** “And arguably we have also have” → “And arguably we also have”.
- p. 214, line 23** “tradition gets its right” → “tradition gets it right”.
- p. 216, line 20 up** “structure that it is already” → “structure that is already”.
- p. 229, line 1 up from (4)** “ought also be true” → “ought also to be true”.
- p. 235, line 2 after (5)** “to pick one at dub” → “to pick one and dub”.
- p. 243, lines 2/3** “is in alphabet” → “is in the alphabet”.
- p. 253, 2nd bullet, line 2** “so long” → “so long as”.
- p. 255, line 11** “when have to” → “when we have to”.
- *p. 255, (c**)** “ $(Fy \wedge Lxy)$ ” → “ $(Fx \wedge Lyx)$ ”.
- p. 257, line 4** “intended apply” → “intended to apply”.
- p. 258, line 4** “denotes the ordered pair who” → “denotes the ordered pair whose”.
- p. 258, line 11 up** “there is such an q^{++} ” → “there is such a q^{++} ”.
- p. 259, line 17/16 up** “So is there is” → “So there is”.

- p. 259, (V3) heading “ $\exists \neg v$ ” \rightarrow “ $\exists v \neg$ ”.
- p. 259, line 10 up “of q of q ” \rightarrow “of q ”.
- p. 259, (V4) heading “ $\forall \neg v$ ” \rightarrow “ $\forall v \neg$ ”.
- p. 260, line 4 of Summary “(possible empty)” \rightarrow “(possibly empty)”.
- p. 264, line 1 after C “start be assuming” \rightarrow “start by assuming”.
- p. 265, line 4 before §28.3 “no q is” \rightarrow “no q that is”.
- p. 274, line 3 up of text “except when W is universally” \rightarrow “except when W is a universally”
- *p. 276 (4) $(F_x \wedge M_{xy}) \rightarrow (F_y \wedge M_{xy})$, and also add check mark to end of line [to align with mark at end of line (5)].
- p. 281, (\forall') box, line 2 “where c is a either” \rightarrow “where c is either”.
- p. 282, line 8 “can mean that a trees trails” \rightarrow “can mean that a tree trails”.
- *p. 285, 3rd bullet, line 2 “interpretation” \rightarrow “valuation”.
- p. 287, line 7 before §30.2 “way of extended” \rightarrow “way of extending”.
- *p. 290, line 12 “its extension is the set of pairs of numbers” \rightarrow “its extension is the set of triples of numbers”.
- p. 292, line 18 “there no other constants” \rightarrow “there are no other constants”.
- *p. 300, line 1 “(7*)” \rightarrow “(7)”.
- p. 302, line 18 “with where naked ostriches” \rightarrow “where naked ostriches”.
- p. 302, line 4 before §31.6 “doing some some honest” \rightarrow “doing some honest”.
- p. 302, 1st bullet “co-extensive” \rightarrow “co-extensional”.
- p. 305, line 3 “ R treated” \rightarrow “ R related”.
- p. 312, line 2 “For it would quite consistent” \rightarrow “For it would be quite consistent”.
- p. 321, solution 1 “j” has been used for Mrs Jones rather than the translation manual’s official “m”; so “j” \rightarrow “m” throughout this solution.
- *p. 321, lines 13/14 up, i.e. solution 4, lines 3, 4 On both lines, “Mzy” \rightarrow “Myz”.
- p. 323, line 9 “really be a ideal” \rightarrow “really be an ideal”.
- p. 323, line 20 “even if that lack reference” \rightarrow “even if they lack reference”.
- *p. 326, lines 9, 8, 6, 4, 3 up “o” \rightarrow “x” throughout [to make a more sensible example, for we have a vacuous quantification as things stand].
- p. 326, line 5 up “focus of” \rightarrow “focus on”.
- p. 327, line 2 up from D “valid argument” \rightarrow “valid argument.”.
- p. 330, line 1 after 35.2 “self identity” \rightarrow “self-identity”.
- *p. 332, (11) in first proof “ $\neg Gm$ ” \rightarrow “ $\neg Ga$ ”.