

Logic: Errata

Chapter “Syntax and Semantics of First-Order Logic”

- Definition 3.4: “Instead of $a(f)$, $a(P)$, $a(=)$ we usually write $f^{\mathcal{A}}$, $P^{\mathcal{A}}$, $=^{\mathcal{A}}$, respectively.” \rightarrow “Instead of $a(c)$, $a(f)$, $a(P)$, $a(=)$ we usually write $c^{\mathcal{A}}$, $f^{\mathcal{A}}$, $P^{\mathcal{A}}$, $=^{\mathcal{A}}$, respectively.”
- Definition 3.6: “ t is a free variable “ \rightarrow “ t is a variable”

Chapter “Extensions of First-Order Logic”

- Page 38: drop “with variables a and b ”.
- Page 38: “family of sentences” \rightarrow “family of formulas”