"for all x, if x is K, then x is G." Hence, the name of the textbook. And if, for instance, we have K stand for "is a king," and G stand for "is greedy," then " $\forall x(Kx \to Gx)$ " represents "for all x, if x is a king, then x is greedy," or "everyone who is a king is greedy."

This book is based on a text—the original *forallx*—written by P. D. Magnus and then revised and expanded by Tim Button, J. Robert Loftis, Aaron Thomas-Bolduc, and Richard Zach. It has been further revised for the 1000-level logic course at Mississippi State University.

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