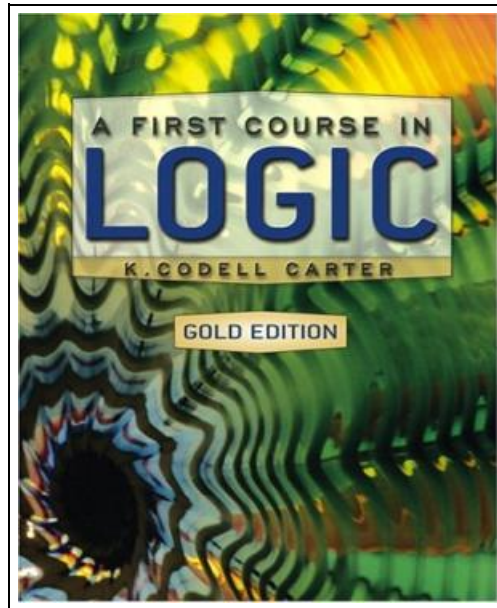


A First Course in Logic, Gold Edition



Filesize: 4.48 MB

Reviews

Certainly, this is actually the very best job by any author. it was writtern very flawlessly and beneficial. I found out this publication from my dad and i recommended this ebook to discover.
(Magali Robel)

A FIRST COURSE IN LOGIC, GOLD EDITION



Pearson, 2004. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: This tentative table of contents is for early review purposes; the final contents may not include all of the selections listed here. Each chapter contains: exercises, LSAT questions, "What Will I Learn in This Chapter?;" "What Have I Learned in This Chapter?;" "How Can I Apply What I Have Learned in This Chapter?;" and "Where Do I Go from Here?"

1. Basic Concepts of Logic. Arguments. The Historical Roots of Logic. Induction and Deduction. Validity and Soundness. Logical Strength and Cogency. Refutation. Proof.

2. Logic and Language. Use and Mention. The Uses of Language. Kinds of Definitions. Ways of Defining. Rules for Lexical Definitions. Arguments in Context. Fallacies.

3. Syllogistic Logic. Aristotelian Logic. Diagramming and Symbolizing Categorical Statements. Categorical Equivalences. Syllogisms. Using Venn Diagrams to Refute Invalid Syllogisms. Using Canons to Test Syllogisms for Invalidity. Syllogistic Fallacies. Enthymemes and Sorites. Proofs of Valid Syllogisms. The Limits of Syllogistic Logic.

4. Truth-functional Logic: Symbolization and Refutation. Stoic Logic. Symbolizing Truth-functional Arguments. Truth Tables. Classifying and Comparing Statements. Implication and Equivalence. Refuting Invalid Truth-functional Arguments. Truth-functional Fallacies. The Sheffer Arrow.

5. Truth-functional Logic: Proofs. Statement-Forms and Their Instances. Modus Ponens and Rules for Conjunctions, Disjunctions and Biconditionals. Conditional Proof. Indirect Proof. Shortcut Rules. Shortcut Rules, Continued. Strategies and Tactics. Other Uses for Truth-functional Proofs. The Nature of Truth-functional Proofs.

6. Quantificational Logic. Frege's Project. Quantificational Notation: Monadic Predicates. Quantificational Notation: Polyadic Predicates. Quantificational Proofs. The Nature of Quantificational Logic. Properties of Relations and Second-Order Logic. The Outcome of Frege's Project.

7. Inductive Logic. Inductive Arguments. Appeal to Authority. Argument by Analogy. The Strength of Inductive Arguments. Hypothesis and Confirmation. Causal Reasoning. Argument by Generalization. Samples. Probabilistic Reasoning. Solutions to Starred Exercises. Glossary/Index.



[Read A First Course in Logic, Gold Edition Online](#)



[Download PDF A First Course in Logic, Gold Edition](#)

Other PDFs



Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)

HarperCollins, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword by Raph Koster. Introduction. I. EXECUTIVE CONSIDERATIONS. 1. The Market. Do We Enter the Market? Basic Considerations. How...

[Download ePub](#)

»



The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 (Stay Current with Adobe Creative Cloud)

Cengage Learning, 2012. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: You can now maximize and integrate the design and development power of Adobe Creative Suite 6 with WEB...

[Download ePub](#)

»



Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep

CreateSpace Independent Publishing Platform, 2013. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: "Star Flights Bedtime Spaceship" is a charming and fun story with the purpose to help children...

[Download ePub](#)

»



Maisy's Christmas Tree

Candlewick, 2014. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: The final scene of the gang caroling around the tree, complete with paper crowns from British Christmas crackers, is...

[Download ePub](#)

»



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download ePub](#)

»

**The Preschool Inclusion Toolbox: How to Build and Lead a High-Quality Program**

Brookes Publishing Co, United States, 2015. Paperback. Book Condition: New. 274 x 213 mm. Language: English . Brand New Book. Filled with tips, tools, and strategies, this book is the comprehensive, practical toolbox preschool administrators

[Read Book](#)

»

**Skills for Preschool Teachers, Enhanced Pearson eText - Access Card**

Pearson Education (US), United States, 2016. Online resource. Book Condition: New. 10th edition. 279 x 216 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing

[Read Book](#)

»

**Art appreciation (travel services and hotel management professional services and management expertise secondary vocational education teaching materials supporting national planning book)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 146 Publisher: Higher Education Pub. Date :2009-07-01 version 2. This book is

[Read Book](#)

»

**Computer Q & A 98 wit - the challenge wit king(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Publisher: Twenty-first Century Press Pub. Date :2007-2-1. This is a collection of scientific knowledge

[Read Book](#)

»

**TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the

[Read Book](#)

»