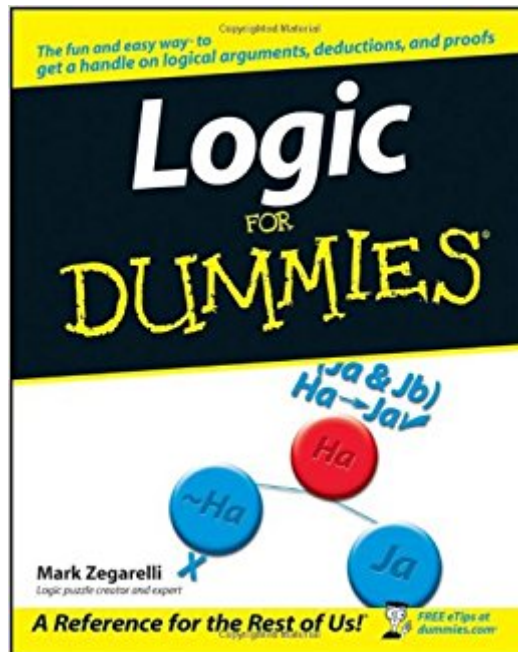




The book was found

Logic For Dummies



Synopsis

Logic concepts are more mainstream than you may realize. There's logic every place you look and in almost everything you do, from deciding which shirt to buy to asking your boss for a raise, and even to watching television, where themes of such shows as CSI and Numbers incorporate a variety of logistical studies. *Logic For Dummies* explains a vast array of logical concepts and processes in easy-to-understand language that make everything clear to you, whether you're a college student or a student of life. You'll find out about: Formal Logic Syllogisms Constructing proofs and refutations Propositional and predicate logic Modal and fuzzy logic Symbolic logic Deductive and inductive reasoning *Logic For Dummies* tracks an introductory logic course at the college level. Concrete, real-world examples help you understand each concept you encounter, while fully worked out proofs and fun logic problems encourage you students to apply what you've learned.

Book Information

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Customer Reviews

Features real-world examples and worked-out proofs Clarify your thinking and apply logic to everyday life Looking to learn logic, but feel lost? Relax! This friendly guide explains logic concepts in plain English, from proofs, predicate logic, and paradox to symbolic logic, semantic structures, and syllogisms. Step-by-step examples show you how to build and prove logical arguments and put equivalence rules to work. You even get tips on passing logic exams! Discover how to Gain a logical perspective Evaluate statements with truth tables Construct proofs and refutations Prove arguments with quantifier logic Make logical conclusions Grasp quantum and fuzzy logic

Mark Zegarelli is a professional writer with degrees in both English and Math from Rutgers University. He has earned his living for many years writing vast quantities of logic puzzles, a hefty chunk of software documentation, and the occasional book or film review. Along the way, heâ€™s also paid a few bills doing housecleaning, decorative painting, and (for ten hours) retail sales. He likes writing best, though.

I love these books I teach philosophy, I use this book, critical thinking, and philosophy for dummies to introduce my students to the methods and Ideas of directed thought, and the wonder, and power of Wisdom. I recommend to anyone that would like to expand understanding of self, reason, and evidence.

This is a most amazing book. It guides the neophyte step by step into the complexities of symbolic logic , and it really teaches you what it is all about. I've gone through many other so called "introductions" to logic, which compared to this, do not meet one's expectations. I believe this books is as good for anyone new to the subject as for those with advanced knowledge.

Like the other reviewers said, this text has got a fair amount of errors. But I don't think they're majorly significant. In fact, if you're paying attention you'll catch on to them pretty quickly and a quick pencil scratch-off and write-in and you're all set again. I don't have any prior knowledge in logic so I can't really say how comprehensive this book is but it covers what I wanted it to do: to formally present, test and prove logically statements. It's got page fulls of examples and basic form types so you'll be able to manipulate all your real life logical problems with ease. Plus, cover up the answers and you've got a handy workbook as well. Not a bad investment for the home-study logician like myself.

A great introductory learning tool for logic, covering a diverse range of logic study, from Mathematical, Computational, and Philosophical concepts of logic (all intertwined as the book progresses). This book helped me a lot in my computer science and math courses in college, though I will say that I wish it came with an exercise book or some exercises to check your understanding of the material.

Yes, it does have typos but they are easy to correct. It is not perfect but it is the best introduction for

the novice I have found.

I used this alongside my textbook for my philosophy course in community college. It really helped elaborate some of the topics that my textbook explained poorly.

very useful little book but at times difficult to follow....it is more sophisticated than what the title "dummies" might lead one to think.

tough read

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