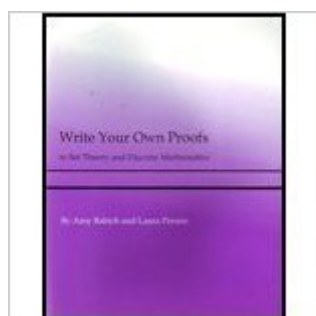The book was found

Write Your Own Proofs In Set Theory And Discrete Mathematics

Synopsis

Book by Amy Babich, Laura Person

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Customer Reviews

Book by Amy Babich, Laura Person

I use this book for a discrete math textbook when I am really teaching an introduction to proof and not discrete math.At my university, the students in this course are: math majors, secondary math teacher majors, elementary education math concentrates, and computer science majors. This book is excellent for math majors and secondary math majors, who are almost always double majoring in math. It does not work very well for computer science and elementary math concentrates. Because of this difficulty we have come up with another course available for math majors in between this course and abstract algebra. Because of this new course, and out failure in our attempt to separate math majors from computer science majors, I will probably not use this book again. However, I do recommend this book as an introduction to proof. This book does not presume any calculus, just high school algebra. It may be unique.

Remember Schaum's Outline series of problem sets for various topics? Each book stuffed to the gills with exercises. Where you really to have already covered the material in some earlier course or text. And you needed plenty of mental stretching exercises. That is perhaps what I'd suggest for

profitably using this book.I'm not sure I'd necessarily want to learn the concepts in the book from the book itself. Ah, but for the committed maths student, who actually like doing problems in these topics, the book has plenty to keep you busy. True, no answers are supplied. Perhaps some would have helped. Don't let that stop you.

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