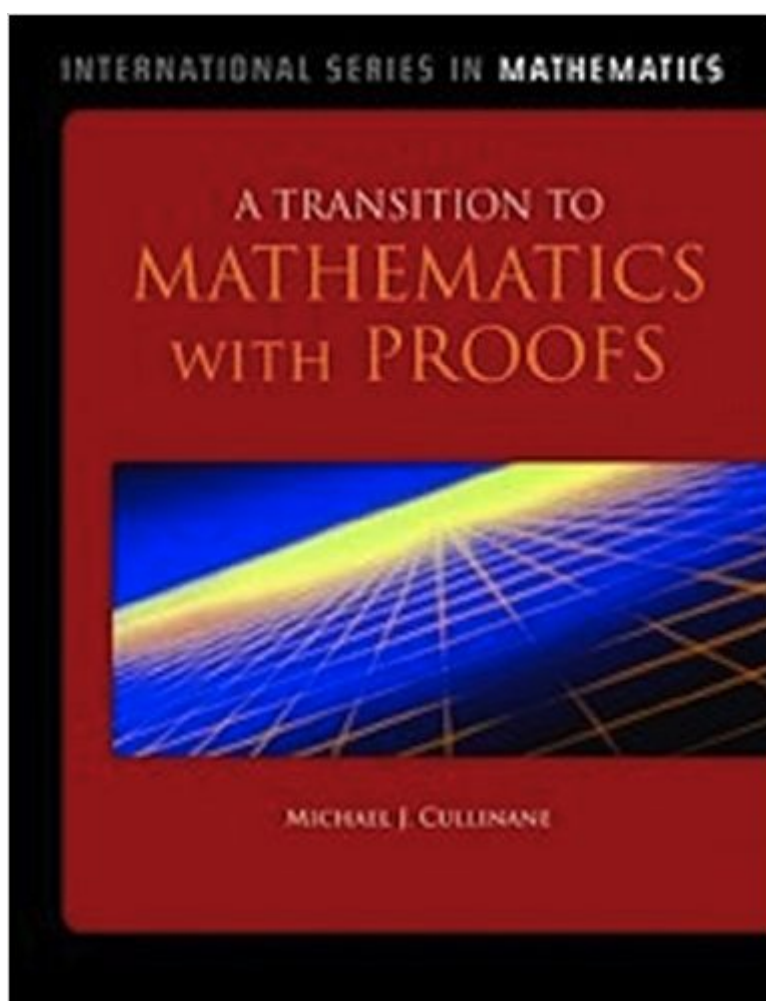The book was found

A Transition To Mathematics With Proofs (International Series In Mathematics)

Synopsis

Developed for the "transition" course for mathematics majors moving beyond the primarily procedural methods of their calculus courses toward a more abstract and conceptual environment found in more advanced courses, A Transition to Mathematics with Proofs emphasizes mathematical rigor and helps students learn how to develop and write mathematical proofs. The author takes great care to develop a text that is accessible and readable for students at all levels. It addresses standard topics such as set theory, number system, logic, relations, functions, and induction in at a pace appropriate for a wide range of readers. Throughout early chapters students gradually become aware of the need for rigor, proof, and precision, and mathematical ideas are motivated through examples.

Book Information

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Average Customer Review: 3.0 out of 5 stars   2 customer reviews

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Customer Reviews

It was good.

Most of the material in the textbook is fairly easy to grab. The author truly walks you through many abstract concepts in math that you would find useful in upper-division math. All the problems and examples in the book explain very well the concepts.The down-sides are:_ The homework is stinking confusing. Many problems make sense; the rest just doesn't. Sometimes I can't quite understand how the homework problems have anything to do with the explained concept from the

text; it's requiring a little extra logic and maybe Google!_Since this book is the first edition, I think it should be extended with more examples , more explanations and more concepts that could aid students with the homework.

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