

A Textbook Of Discrete Mathematics Swapan Kumar Sarkar

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A Textbook Of Discrete Mathematics Swapan Kumar Sarkar

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Intro

Why this book is so good

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Exercises

Weight

Difficulty

Proofs

OnetoOne

Syllabus

Conclusion

Discrete Math Book for Beginners - Discrete Math Book for Beginners by The Math Sorcerer 18,403 views 3 years ago 13 minutes - This is a really good **discrete**, math book for beginners. I think this is easier to read than some of the other **discrete**, math **books**, out ...

Intro

Contents

Sections

Writing

Languages Finite State Machines

Graph Theory

The Discrete Math Book I Used for a Course - The Discrete Math Book I Used for a Course by The Math Sorcerer 15,179 views 4 years ago 2 minutes, 23 seconds - The **Discrete**, Math Book I Used for a Course This is the book on amazon: <https://amzn.to/2Wcs7Pc> This is my affiliate link.

Intro

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Exercises

Conclusion

Teach Yourself Discrete Math with This Book - Teach Yourself Discrete Math with This Book by The Math Sorcerer 25,134 views 1 year ago 9 minutes, 54 seconds - This is a video where I go over one of my **discrete**, math **books**,. This is a fairly solid book and while it is not perfect, I do think it is a ...

Symmetric Difference of Sets

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Sets and Subsets

Answers to Odd Numbered Exercises

Section on Groups and Semi Groups

Chapter 9

On the Division of Integers

Discrete Mathematics Book I Used for Self Study - Discrete Mathematics Book I Used for Self Study by The Math Sorcerer 15,655 views 4 years ago 4 minutes, 51 seconds - This is a book that I used for self study when I was learning **discrete mathematics**,. In this video I go over the pros and cons of this ...

Introduction

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Topics

Readability

Exercises

Proofs

5 Amazing Affordable Math Books for Beginners - 5 Amazing Affordable Math Books for Beginners by The Math Sorcerer 33,648 views 1 year ago 11 minutes, 25 seconds - In this video I will show you 5 math **books**, on 5 different subjects: Complex Variables, Number Theory, Calculus, **Discrete**, Math, ...

Intro

Applied Complex variables

Number theory

Calculus

Discrete Mathematics

Topology

Conclusion

Discrete Mathematics for Computer Science - Discrete Mathematics for Computer Science by The Math Sorcerer 11,770 views 1 year ago 8 minutes, 35 seconds - In this video I will show you an older book on **Discrete Mathematics**,. This is a course that Computer Science majors take in college ...

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Chapter-0 (About this video) 02:03 Chapter-1 ...

Chapter-0 (About this video)

Chapter-1 (Set Theory)

Chapter-2 (Relations)

Chapter-3 (POSET & Lattices)

Chapter-4 (Functions)

Chapter-5 (Theory of Logics)

Chapter-6 (Algebraic Structures)

Chapter-7 (Graphs)

Chapter-8 (Combinatorics)

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Q4. Based on pigeonhole principal

Q5. Based on pigeonhole principal

Detailed about old videos

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Learning Discrete Math - Learning Discrete Math by The Math Sorcerer 23,126 views 7 months ago 5 minutes, 25 seconds - We talk about discrete math and how to learn it. Here are some **books**, you can use to start with **discrete mathematics**,. Amazing ...

Intro

Email

Introduction

Career Shift

Master Discrete Math

Discrete Math Books

My Plan

My Advice

Books

Outro

[Discrete Mathematics] Midterm 1 Solutions - [Discrete Mathematics] Midterm 1 Solutions by TrevTutor 120,440 views 8 years ago 44 minutes - Here are the solutions to the midterm posted at TrevTutor.com Hello, welcome to TheTrevTutor. I'm here to help you learn your ...

Intro

Questions

Set Theory

Venn Diagrams

Logic

Truth Tables

Formalizing an Argument

Counting

Scoring

Practice Questions

Math for Computer Science - Math for Computer Science by The Math Sorcerer 184,798 views 1 year ago 14 minutes, 15 seconds - In this video I will show you a very good book on **discrete**, math. This book has lots of the math that you need for computer science.

Learn Mathematics from START to FINISH (2nd Edition) - Learn Mathematics from START to FINISH (2nd Edition) by The Math Sorcerer 806,888 views 1 year ago 37 minutes - In this video I will show you how to learn **mathematics**, from start to finish. I will give you three different ways to get started with ...

Algebra

Pre-Algebra Mathematics

Start with Discrete Math

Concrete Mathematics by Graham Knuth and Patashnik

How To Prove It a Structured Approach by Daniel Velman

College Algebra by Blitzer

A Graphical Approach to Algebra and Trigonometry

Pre-Calculus Mathematics

Tomas Calculus

Multi-Variable Calculus

Differential Equations

The Shams Outline on Differential Equations

Probability and Statistics

Elementary Statistics

Mathematical Statistics and Data Analysis by John Rice

A First Course in Probability by Sheldon Ross

Geometry

Geometry by Jurgensen

Linear Algebra

Partial Differential Equations
Abstract Algebra
First Course in Abstract Algebra
Contemporary Abstract Algebra by Joseph Gallian
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