

PRINCETON LANDMARKS
IN MATHEMATICS

John W. Milnor

**Topology from the
Differentiable
Viewpoint**

Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback

Max K Agoston



Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback:

Geometric Methods and Applications Jean Gallier, 2011-06-04 This book is an introduction to the fundamental concepts and tools needed for solving problems of a geometric nature using a computer. It attempts to fill the gap between standard geometry books which are primarily theoretical and applied books on computer graphics, computer vision, robotics, or machine learning. This book covers the following topics: affine geometry, projective geometry, Euclidean geometry, convex sets, SVD and principal component analysis, manifolds and Lie groups, quadratic optimization, basics of differential geometry, and a glimpse of computational geometry. Voronoi diagrams and Delaunay triangulations. Some practical applications of the concepts presented in this book include computer vision, more specifically contour grouping, motion interpolation, and robot kinematics. In this extensively updated second edition, more material on convex sets, Farkas's lemma, quadratic optimization, and the Schur complement have been added. The chapter on SVD has been greatly expanded and now includes a presentation of PCA. The book is well illustrated and has chapter summaries and a large number of exercises throughout. It will be of interest to a wide audience including computer scientists, mathematicians, and engineers. Reviews of first edition: Gallier's book will be a useful source for anyone interested in applications of geometrical methods to solve problems that arise in various branches of engineering. It may help to develop the sophisticated concepts from the more advanced parts of geometry into useful tools for applications. Mathematical Reviews 2001: it will be useful as a reference book for postgraduates wishing to find the connection between their current problem and the underlying geometry. The Australian Mathematical Society 2001. *Lectures on Surfaces* A. B. Katok, Vaughn Climenhaga, 2008 Surfaces are among the most common and easily visualized mathematical objects and their study brings into focus fundamental ideas, concepts, and methods from geometry, topology, complex analysis, Morse theory, and group theory. At the same time, many of those notions appear in a technically simpler and more graphic form than in their general natural settings. The first, primarily expository, chapter introduces many of the principal actors: the round sphere, flat torus, Möbius strip, Klein bottle, elliptic plane, etc., as well as various methods of describing surfaces, beginning with the traditional representation by equations in three-dimensional space, proceeding to parametric representation, and also introducing the less intuitive but central for our purposes representation as factor spaces. It concludes with a preliminary discussion of the metric geometry of surfaces and the associated isometry groups. Subsequent chapters introduce fundamental mathematical structures: topological, combinatorial, piecewise linear, smooth, Riemannian, metric, and complex, in the specific context of surfaces. The focal point of the book is the Euler characteristic, which appears in many different guises and ties together concepts from combinatorics, algebraic topology, Morse theory, ordinary differential equations, and Riemannian geometry. The repeated appearance of the Euler characteristic provides both a unifying theme and a powerful illustration of the notion of an invariant in all those theories. The assumed background is the standard calculus sequence, some linear algebra, and rudiments of ODE and real analysis. All notions are introduced and discussed and virtually

all results proved based on this background This book is a result of the MASS course in geometry in the fall semester of 2007

Topology from the Differentiable Viewpoint John Willard Milnor, David W. Weaver, 1997-12-14 This elegant book by distinguished mathematician John Milnor provides a clear and succinct introduction to one of the most important subjects in modern mathematics Beginning with basic concepts such as diffeomorphisms and smooth manifolds he goes on to examine tangent spaces oriented manifolds and vector fields Key concepts such as homotopy the index number of a map and the Pontryagin construction are discussed The author presents proofs of Sard's theorem and the Hopf theorem *A First Course in Dynamics* Boris Hasselblatt, Anatole Katok, 2003-06-23 The theory of dynamical systems is a major mathematical discipline closely intertwined with all main areas of mathematics It has greatly stimulated research in many sciences and given rise to the vast new area variously called applied dynamics nonlinear science or chaos theory This introduction for senior undergraduate and beginning graduate students of mathematics physics and engineering combines mathematical rigor with copious examples of important applications It covers the central topological and probabilistic notions in dynamics ranging from Newtonian mechanics to coding theory Readers need not be familiar with manifolds or measure theory the only prerequisite is a basic undergraduate analysis course The authors begin by describing the wide array of scientific and mathematical questions that dynamics can address They then use a progression of examples to present the concepts and tools for describing asymptotic behavior in dynamical systems gradually increasing the level of complexity The final chapters introduce modern developments and applications of dynamics Subjects include contractions logistic maps equidistribution symbolic dynamics mechanics hyperbolic dynamics strange attractors twist maps and KAM theory *American Book Publishing Record*, 1997 *Lectures on Morse Homology* Augustin Banyaga, David Hurtubise, 2013-03-09 This book offers a detailed presentation of results needed to prove the Morse Homology Theorem using classical techniques from algebraic topology and homotopy theory The text presents results that were formerly scattered in the mathematical literature in a single reference with complete and detailed proofs The core material includes CW complexes Morse theory hyperbolic dynamical systems the Lambda Lemma the Stable Unstable Manifold Theorem transversality theory the Morse Smale Witten boundary operator and Conley index theory *The Abel Prize 2008-2012* Helge Holden, Ragni Piene, 2014-01-21 Covering the years 2008-2012 this book profiles the life and work of recent winners of the Abel Prize John G Thompson and Jacques Tits 2008 Mikhail Gromov 2009 John T Tate Jr 2010 John W Milnor 2011 Endre Szemerédi 2012 The profiles feature autobiographical information as well as a description of each mathematician's work In addition each profile contains a complete bibliography a curriculum vitae as well as photos old and new As an added feature interviews with the Laureates are presented on an accompanying web site <http://extras.springer.com> The book also presents a history of the Abel Prize written by the historian Kim Højlund and includes a facsimile of a letter from Niels Henrik Abel which is transcribed translated into English and placed into historical perspective by Christian Skau This book follows on *The Abel Prize 2003*

2007 The First Five Years Springer 2010 which profiles the work of the first Abel Prize winners Topology from the Differentiable Viewpoint ,1981 **Combinatorial Floer Homology** Vin de Silva,Joel W. Robbin,Dietmar A. Salamon,2014-06-05 The authors define combinatorial Floer homology of a transverse pair of noncontractible nonisotopic embedded loops in an oriented manifold without boundary prove that it is invariant under isotopy and prove that it is isomorphic to the original Lagrangian Floer homology Their proof uses a formula for the Viterbo Maslov index for a smooth lune in a manifold Topology from the Differentiable Viewpoint John W Milnor (John W.),1981 Manifolds and Differential Geometry Jeffrey M. Lee,2022-03-08 Differential geometry began as the study of curves and surfaces using the methods of calculus In time the notions of curve and surface were generalized along with associated notions such as length volume and curvature At the same time the topic has become closely allied with developments in topology The basic object is a smooth manifold to which some extra structure has been attached such as a Riemannian metric a symplectic form a distinguished group of symmetries or a connection on the tangent bundle This book is a graduate level introduction to the tools and structures of modern differential geometry Included are the topics usually found in a course on differentiable manifolds such as vector bundles tensors differential forms de Rham cohomology the Frobenius theorem and basic Lie group theory The book also contains material on the general theory of connections on vector bundles and an in depth chapter on semi Riemannian geometry that covers basic material about Riemannian manifolds and Lorentz manifolds An unusual feature of the book is the inclusion of an early chapter on the differential geometry of hypersurfaces in Euclidean space There is also a section that derives the exterior calculus version of Maxwell s equations The first chapters of the book are suitable for a one semester course on manifolds There is more than enough material for a year long course on manifolds and geometry American Journal of Physics ,1998 *Topology From the Differentiable Viewpoint, By John W. Milnor. Based on Notes by David W. Weaver* John Willard Milnor,1972 *Pure and Applied Mathematics Quarterly* ,2007 **The British National Bibliography** Arthur James Wells,1998 *Topology from the Differentiable Viewpoint* John W. Milnor,1965 **Computer Graphics and Geometric Modeling: Mathematics** Max K Agoston,2004 Collected Papers of John Milnor John Willard Milnor,2007 This volume is the seventh in the series Collected Papers of John Milnor Together with the preceding Volume VI it contains all of Milnor s papers in dynamics through the year 2012 Most of the papers are in holomorphic dynamics however there are two in real dynamics and one on cellular automata Two of the papers are published here for the first time The papers in this volume provide important and fundamental material in real and complex dynamical systems Many have become classics and have inspired further research in the field Some of the questions addressed here continue to be important in current research In some cases there have been minor corrections or clarifications as well as references to more recent work which answers questions raised by the author The volume also includes an index to facilitate searching the book for specific topics **Topology from the Differentiable Viewpoint, ... Based on Notes** John W.. Milnor,1972

Forthcoming Books Rose Arny, 1997

Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback Book Review: Unveiling the Magic of Language

In an electronic digital era where connections and knowledge reign supreme, the enchanting power of language has become more apparent than ever. Its ability to stir emotions, provoke thought, and instigate transformation is truly remarkable. This extraordinary book, aptly titled "**Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback**," compiled by a very acclaimed author, immerses readers in a captivating exploration of the significance of language and its profound affect our existence. Throughout this critique, we shall delve into the book is central themes, evaluate its unique writing style, and assess its overall influence on its readership.

https://apps.mitogames.com.br/book/virtual-library/Download_PDFS/The%20Black%20Middle%20Class%20Social%20Mobility%20And%20Vulnerability.pdf

Table of Contents Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback

1. Understanding the eBook Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
 - The Rise of Digital Reading Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
 - Advantages of eBooks Over Traditional Books
2. Identifying Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
 - User-Friendly Interface
4. Exploring eBook Recommendations from Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback

Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback

- Personalized Recommendations
- Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback User Reviews and Ratings
- Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback and Bestseller Lists
- 5. Accessing Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback Free and Paid eBooks
 - Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback Public Domain eBooks
 - Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback eBook Subscription Services
 - Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback Budget-Friendly Options
- 6. Navigating Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback eBook Formats
 - ePub, PDF, MOBI, and More
 - Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback Compatibility with Devices
 - Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
 - Highlighting and Note-Taking Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
 - Interactive Elements Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
- 8. Staying Engaged with Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
- 9. Balancing eBooks and Physical Books Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions

- Managing Screen Time
- 11. Cultivating a Reading Routine Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
 - Setting Reading Goals Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
 - Fact-Checking eBook Content of Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback
 - Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
- 14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback Introduction

In today's digital age, the availability of Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether you're a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital

resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback books and manuals is Open Library. Open Library is an initiative of the Internet Archive, a non-profit organization dedicated to digitizing cultural artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and contemporary titles. It also allows users to borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities and educational institutions have their own digital libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them invaluable resources for students and researchers. Some notable examples include MIT OpenCourseWare, which offers free access to course materials from the Massachusetts Institute of Technology, and the Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback books and manuals for download and embark on your journey of knowledge?

FAQs About Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback Books

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before

Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback

making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback is one of the best book in our library for free trial. We provide copy of Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback. Where to download Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback online for free? Are you looking for Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback PDF? This is definitely going to save you time and cash in something you should think about.

Find Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback :

the black middle class social mobility and vulnerability

the bright continent breaking rules and making change in modern africa

the big book of new testament questions and answers

the blessing of life an introduction to catholic bioethics

the bfi companion to crime

the bridges in paris going to series going to paris

the birth of the anthropocene

the body project an intimate history of american girls

the black paw spy mice

the book of fine linen

the book of awakening

the big god theory a laymans journey in the american christian church

the book of sacred names

the biological evolution of religious mind and behavior the frontiers collection

the book of mormon sf

Topology From The Differentiable Viewpoint By John Willard Milnor 1997 Paperback :

Get 100% Reliable Mathxl Answers Easily 24/7 Online 2022 Oct 1, 2022 — Are you looking for mathxl answers? You are at right place we will help you with mathxl answer keys and help you to be successful in your ... MathXL Answers on Homework for Smart Students Need MathXL answers? Know the truth about the answer keys and learn ... There's a popular myth that you can find ready answers to MathXL questions online. MathXL 2.1,2.2 MathXL 2.1,2.2 quiz for University students. Find other quizzes for and more on Quizizz for free! How to Get 100% Accurate MathXL Answers Effortlessly Are you searching for MathXL answers yet don't have a source? Here is the complete solution for you to Unleash your academic potential.

MATHXL 1.1, 1.2, 1.3 MATHXL 1.1, 1.2, 1.3 quiz for University students. Find other quizzes for Mathematics and more on Quizizz for free! MathXL Answers One of our trusted tutors will get to work to provide answers to MathXL questions that you paid for. ... MathXL quizzes, test, exercises, or even an entire class. MATHXL ANSWERS Get Outstanding Mathxl Answers To Boost Your Grade. We Provide The Answers Almost For Free. Let's Connect You To The Best Expert To Answer Your Mathxl ... 5.5-5.7 MathXL Practice Quiz Flashcards 5.5-5.7 MathXL Practice Quiz · Flashcards · Learn · Test · Match · Q-Chat. MathXL Answers From Our Top Math Assignment Writers Not so many students find correct MathXL answers online, but you have a chance to be one of them. Don't hesitate to contact us today to solve your problem. Mathxl quiz answers extension Discover videos related to Mathxl quiz answers extension on TikTok. Fusion of the Eight Psychic Channels: Opening and ... Master Mantak Chia shows how to open the Great Bridge Channel and the Great Regulator Channel--the last of the eight psychic channels that connect the twelve ... Fusion of the Eight Psychic Channels | Book by Mantak Chia Master Mantak Chia shows how to open the Great Bridge Channel and the Great Regulator Channel--the last of the eight psychic channels that connect the twelve ... Fusion of the Eight Psychic Channels: Opening and ... Advanced Inner Alchemy exercises that promote the free flow of energy throughout the body in preparation for the Practice of the Immortal Tao Fusion of the Eight Psychic Channels (Kobo eBook) Jan 14, 2009 — By opening these psychic channels in conjunction with the Microcosmic Orbit, practitioners can balance and regulate the energy flow throughout ... Fusion of the Eight Psychic Channels: Opening and ... Jan 15, 2009 — Fusion of the Eight Psychic Channels: Opening and Sealing the Energy Body (Paperback) ; ISBN-10: 1594771383 ; Publisher: Destiny Books Fusion of the Eight Psychic Channels - Mantak Chia Jan 15, 2009 — Master Mantak Chia shows how to open the Great Bridge Channel and the Great Regulator Channel--the last of the eight psychic channels that ... Fusion of the Eight Psychic Channels: Opening and ... Jan 15, 2009 — Fusion of the Eight Psychic Channels: Opening and Sealing the Energy Body by Chia, Mantak - ISBN 10: 1594771383 - ISBN 13: 9781594771385 ... Mantak Chia - Fusion of Eight Psychic Channels | Avalon Library They are the last Extraordinary acupuncture (psy- chic) Channels to open. ... Uses: Can help to calm the spirit; It opens the senses. Connects the earth energy ... Fusion of the Eight Psychic Channels - Mantak

Chia Master Mantak Chia shows how to open the Great Bridge Channel and the Great ... Fusion of the Eight Psychic Channels: Opening and Sealing the Energy Body. By ... Fusion of the Eight Psychic Channels We specialize in all areas of Metaphysical, Paranormal & Occult material with a huge selection of out-of-print UFO books and periodicals in stock. Please visit ... Beginning & Intermediate Algebra (5th Edition) NOTE: This is a standalone book. Elayn Martin-Gay's developmental math textbooks and video resources are motivated by her firm belief that every student can ... Beginning and Intermediate Algebra 5th Edition Beginning and Intermediate Algebra 5th Edition. 4.1 4.1 out of 5 stars 6 Reviews ... Elayn Martin-Gay. 4.3 out of 5 stars 561. Hardcover. 64 offers from \$14.07. Beginning & Intermediate Algebra (5th Edition) Beginning & Intermediate Algebra (5th Edition) by Martin-Gay, Elayn - ISBN 10: 0321785126 - ISBN 13: 9780321785121 - Pearson - 2012 - Hardcover. Martin-Gay, Beginning & Intermediate Algebra Beginning & Intermediate Algebra, 5th Edition. Elayn Martin-Gay, University ... Elayn Martin-Gay's developmental math textbooks and video resources are ... Beginning and Intermediate Algebra | Buy | 9780321785121 Elayn Martin-Gay. Every textbook comes with a 21-day "Any Reason" guarantee. Published by Pearson. Beginning and Intermediate Algebra 5th edition solutions ... beginning and intermediate algebra 5th edition Algebra. Publication Name. Beginning & Intermediate Algebra. Author. Elayn Martin-Gay. Level. Intermediate. Category. Books & Magazines > Textbooks, Education ... Beginning and Intermediate Algebra | Rent | 9780321785862 Rent □ Beginning and Intermediate Algebra 5th edition (978-0321785862) today, or search our site for other □ textbooks by Elayn Martin-Gay. beginning and intermediate algebra 5th edition 325114606480. Publication Name. Beginning & Intermediate Algebra. Subject Area. Algebra. Type. Workbook. Author. Elayn Martin-Gay. Level. Intermediate. Category. Beginning and Intermediate Algebra Fifth Edition by Elayn ... Beginning and Intermediate Algebra Fifth Edition (5th Edition). by Elayn Martin-Gay. Hardcover, 1032 Pages, Published 2012. ISBN-10: 0-321-78512-6 / 0321785126 Beginning & Intermediate Algebra, 5th edition (STRN0011) SKU: STRN0011 Author: Elayn Martin-Gay Publication Date: 2013 by Pearson Education, Inc. Product Type: Book Product ISBN: 9780321785121