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This Notebook makes a great present for Christmas, Easter and birthdays.

Life of Napoleon - Vol. 4 is an unchanged, high-quality reprint of the original edition of 1864. Hansebooks is editor of the literature on different topic areas such as research and science, travel and expeditions, cooking and nutrition, medicine, and other genres. As a publisher we focus on the preservation of historical literature. Many works of historical writers and scientists are available today as antiques only. Hansebooks newly publishes these books and contributes to the preservation of literature which has become rare and historical knowledge for the future.

Designed for the third-year plumbing apprentice, PLUMBING 301, Second Edition, combines a visually appealing, full-color design, clear writing style, and the most current plumbing and gas code references to deliver need-to-know information for both commercial and residential plumbers. Coverage begins with basic installation practices; progresses to blueprint reading, the National Fuel Gas Code, and surveying instruments; and includes special chapters devoted to the math and science of plumbing. Building on this thorough foundation, the Second Edition includes new discussions of hydronic systems, LP gas systems, ejector systems, water treatment, and electrical controls and wiring, plus enhanced content focusing on preplanning and electrical controls. Now better than ever, this valuable text gives readers the tools they need to be successful as they continue their journey into the plumbing industry. Check out our app, DEWALT Mobile Pro™. This free app is a construction calculator with integrated reference materials and access to hundreds of additional calculations as add-ons. To learn more, visit [dewalt.com/mobilepro](http://dewalt.com/mobilepro). Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Reproduction of the original: Novels By Paul De Kock by Paul de Kock

Elegant 6x9' journal, diary, or log book in pink color, with 120 lined pages to record priceless mother-in-law quotes and anecdotes. Loving reflections or vexed venting! Great gift for friends, family members, or even mothers-in-law. Party favor for bachelorette parties and bridal showers. Great gift for a wedding anniversary, Mothers Day, birthday, Christmas, Hanukkah. Get a laugh, break the ice, start a conversation. Features: 6 x 9 page size 120 pages White colored paper Glossy finish cover

Singapore's leading tech magazine gives its readers the power to decide with its informative articles and in-depth reviews.

Make every day easier with a personalized lesson planning book This 150 page 8.5x11 40 week planner has weekly planning spreads allowing you to plan goals and information for the month in one central spot. Each week covers an entire spread to allow you to record detailed notes and lesson plans for each subject for the entire week. Weekly Lesson Plan (40 Weeks) Continuing Education log Student Roster Classroom Expense Tracker Birthday Tracker Academic Calender Year At A Glance Plan By Subject Yearly Recap The influence of a Great Teacher can never be erased!

Now in its 9th Edition, RESEARCH METHODS provides psychology students with a scientific approach to understanding their field of study and the world in general. The text's logical, step-by-step coverage is the result of decades of author experience. It includes all of the stages of the research process, from selecting the project and searching for literature, to choosing a protocol and getting published. Utilizing a wide variety of problems from psychological literature, RESEARCH METHODS also illustrates the many creative ways that psychology professionals design and conduct effective research. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

This book has been considered by academicians and scholars of great significance and value to literature. This forms a part of the knowledge base for future generations. So that the book is never forgotten we have represented this book in a print format as the same form as it was originally first published. Hence any marks or annotations seen are left intentionally to preserve its true nature.

Do you want to become an ethical hacker? Do you want to understand how hackers work? Kali Linux is a very advanced flavor of Linux, which is used for Security Auditing and Penetration Testing. Kali Linux is developed specifically to meet the needs of professionals who are looking for tools related to security auditing and penetration testing. There are several tools integrated with Kali Linux, which help meet these needs. Data security is an integral part of your business if you are just beginning to work with clients. If you look up the Internet, you will easily find articles about data breaches that have been happening in small businesses in and around your area or even a college database for that matter. If you are aiming at becoming a professional in penetration testing with the sole goal of becoming a certified professional, there is no better operating system that you can find than Kali Linux, at any price and especially for free. With the help of this guide, you will be able to learn the following: The Basic of Kali Linux Creating Kali Virtual Machine Step by Step Hacking Process Running and Using Kali Linux Careers in Hacking AND MORE!! Even if you've never studied the art of hacking in-depth you can start from here learning the basics of Kali Linux and starting your career as an Ethical Hacker Scroll up and click the buy now button and learn how to use Kali Linux today!

Optimization has played a key role in the design, planning and operation of chemical and related processes, for several decades. Global optimization has been receiving considerable attention in the past two decades. Of the two types of techniques for global optimization, stochastic global optimization is applicable to any type of problems having non-differentiable functions, discrete variables and/or continuous variables. It, thus, shows significant promise and potential for process optimization. So far, there are no books focusing on stochastic global optimization and its applications in chemical engineering. Stochastic Global Optimization - a monograph with contributions by leading researchers in the area - bridges the gap in this subject, with the aim of highlighting and popularizing stochastic global optimization techniques for chemical engineering applications. The book, with 19 chapters in all, is broadly categorized into two sections that extensively cover the techniques and the chemical engineering applications.

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For reasons both financial and environmental, there is a perpetual need to optimize the design and operating conditions of industrial process systems in order to improve their performance, energy efficiency, profitability, safety and reliability. However, with most chemical engineering application problems having many variables with complex inter-relationships, meeting these optimization objectives can be challenging. This is where Multi-Objective Optimization (MOO) is useful to find the optimal trade-offs among two or more conflicting objectives. This book provides an overview of the recent developments and applications of MOO for modeling, design and operation of chemical, petrochemical, pharmaceutical, energy and related processes. It then covers important theoretical and computational developments as well as specific applications such as metabolic reaction networks, chromatographic systems, CO<sub>2</sub> emissions targeting for petroleum refining units, ecodesign of chemical processes, ethanol purification and cumene process design. Multi-Objective Optimization in Chemical Engineering: Developments and Applications is an invaluable resource for researchers and graduate students in chemical engineering as well as industrial practitioners and engineers involved in process design, modeling and optimization.

The step-by-step drawing exercises in Learn to Draw Disney Frozen 2 will have you drawing Elsa, Anna, Olaf, Kristoff, Sven, and the new characters from Disney Frozen 2 in no time! With just a bit of practice, even beginning artists can draw all their favorite Disney Frozen 2 characters. This 64-page book features easy step-by-step instructions for drawing Anna and Elsa, the warm hug-loving, summer-curious snowman Olaf, outdoorsman Kristoff and his loyal reindeer, Sven. Also included are some of the new characters of Disney Frozen 2! All you'll need to start drawing is a pencil, and the easy-to-follow instructions in this book will guide you through each step! Grab a pencil and your copy of Learn to Draw Disney Frozen 2, and flip to the character you want to draw. You will learn using three different methods: tracing, the grid-drawing method, and the basic shapes method. The basic shapes method may seem challenging at first, but the step-by-step illustrations guide you through it, beginning with simple shapes. Before you know it, you will have finished drawings of Elsa, Anna, and other Disney Frozen 2 characters! This book contains tracing paper to accompany the tracing projects, practice grids to draw on after each grid drawing project, and practice pages after each basic shapes project. All you need is a pencil to get started, but you can choose to add color to your drawings with felt-tip markers, colored pencils, watercolors, or acrylic paints. Plus, learn some fun facts about the characters as you draw them. Brief character descriptions and art instruction from professional Disney animators round out this exciting artistic adventure to Arendelle and beyond. Grab your art supplies and your copy of Learn to Draw Disney Frozen 2, and get ready to draw! Disney Frozen 2 is the record-smashing sequel following the success of the original 2013 film. Breaking records within Walt Disney Studios' portfolio and the film industry at large, Disney Frozen remains one of the highest-grossing films of all time at the global box office. Audiences everywhere have been captivated by the magical story of sisters Anna and Elsa.

MORE THAN 40+ BEAUTIFUL STRESS RELIEVING DESIGNS. This Liam Hemsworth coloring book has more than 40 beautiful designs. It provides hours of stress relief through creative expression and fun. It's a great gift opportunity.

Optimization has been playing a key role in the design, planning and operation of chemical and related processes for nearly half a century. Although process optimization for multiple objectives was studied by several researchers back in the 1970s and 1980s, it has attracted active research in the last 10 years, spurred by the new and effective techniques for multi-objective optimization. In order to capture this renewed interest, this monograph presents the recent and ongoing research in multi-optimization techniques and their applications in chemical engineering. Following a brief introduction and general review on the development of multi-objective optimization applications in chemical engineering since 2000, the book gives a description of selected multi-objective techniques and then goes on to discuss chemical engineering applications. These applications are from diverse areas within chemical engineering, and are presented in detail. All chapters will be of interest to researchers in multi-objective optimization and/or chemical engineering; they can be read individually and used in one's learning and research. Several exercises are included at the end of many chapters, for use by both practicing engineers and students. Newbery Honor-winner Joan Bauer's newest protagonist always sees the positive side of any situation—and readers will cheer him on! Jeremiah is the world's biggest baseball fan. He really loves baseball and he knows just about everything there is to know about his favorite sport. So when he's told he can't play baseball following an operation on his heart, Jeremiah decides he'll do the next best thing and become a coach. Hillcrest, where Jeremiah and his father Walt have just moved, is a town known for its championship baseball team. But Jeremiah finds the town caught up in a scandal and about ready to give up on baseball. It's up to Jeremiah and his can-do spirit to get the town – and the team – back in the game. Full of humor, heart, and baseball lore, Soar is Joan Bauer at her best.

Welcome to our Next-Level LinkedIn Marketing Training, designed to take you by the hand and walk you through the process of getting the most out of LinkedIn on behalf of your business. I'm very excited to have you here, and I know that this will be very helpful for you. This exclusive training will show you step-by-step, topic by topic, and tool by tool, what you need to know to dominate LinkedIn Marketing, in the easiest way possible, using the most effective tools and in the shortest time ever. This training is comprised of 20 chapters, ready to show you the latest LinkedIn Marketing strategies.

Perfect for courses in child development or developmental psychology and arranged thematically in sections corresponding to chapter headings usually found in textbooks, this book is ideal for students wanting an accessible book to enrich their learning experience. Key Features: - Provides an overview of the place of each concept in Developmental Psychology under three headings, namely its meaning, origins and current usage. - Concepts are grouped into sections corresponding to the main themes usually covered in teaching. - Relevant concepts in the book are emboldened and linked by listing at the end of each concept - Guidance is provided to further reading on each of the concepts discussed. The book will be centrally important to undergraduate students who need to learn the language used by developmental psychologists in describing their studies, but will also help more advanced readers in checking their ideas regarding the nature and usage of particular concepts.

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Essentials of Engineering Economic Analysis, Second Edition, includes the first twelve chapters of the best-selling textbook Engineering Economic Analysis, Eighth Edition, (0-19-515152-6) by Donald G. Newnan, Jerome P. Lavelle, and Ted G. Eschenbach. This compact version introduces the fundamental concepts of engineering economics and covers essential time value of money principles for engineering projects. It isolates the problems and decisions engineers commonly face and examines the necessary tools for analyzing and solving those problems. Revised in 2001, the second edition focuses on the use of spreadsheets, teaching students to use the enormous capabilities of modern software. The majority of the chapters conclude with sections designed to help students create spreadsheets based on the material covered in each chapter. (The book's organization allows omission of spreadsheet instruction without loss of continuity.) This emphasis on spreadsheet computations provides excellent preparation for real-life engineering economic analysis problems. New Features . Over sixty-five new homework problems added to the ends of chapters . Improved content and readability . Greater emphasis on the use of spreadsheets in real-life situations . Chapter 2, Engineering Costs and Cost Estimating--an entirely new chapter suggested by adopters--answers the question, "Where do the numbers come from?" . An increased focus on the MACRS depreciation method with a new section on recaptured depreciation and asset disposal . An updated section on after-tax replacement efforts in Chapter 12, Replacement Analysis Supplements . Solutions Manual for Engineering Economic Analysis. This 350-page manual has been revised and checked by the authors for accuracy; all end-of-chapter problems are fully solved by the authors. Available free to adopting professors. (ISBN 1-57645-052-X) . Compound Interest Tables. A separate 32-page pamphlet with the compound interest tables from the textbook. Classroom quantities are free to adopting professors. (ISBN 0-910554-08-0) . Exam Files. Fourteen quizzes prepared by the authors test student knowledge of chapter content. Available free in electronic format to adopting professors. Call 1-800-280-0280 or send an email to college@oup-usa.org. . Instructor Lecture Notes and Overhead Transparencies. Available free in electronic format to adopting professors. Call 1-800-280-0280 or send an email to college@oup-usa.org. . Student's Quick Study Guide: Engineering Economic Analysis. This 320-page book features a 32-page summary of engineering economy, followed by 386 problems, each with detailed solutions. Available for purchase only. (ISBN 1-57645-050-3) "

Optimization plays a key role in the design, planning and operation of chemical and related processes for several decades. Techniques for solving optimization problems are of deterministic or stochastic type. Of these, stochastic techniques can solve any type of optimization problems and can be adapted for multiple objectives. Differential evolution (DE), proposed about two decades ago, is one of the stochastic techniques. Its algorithm is simple to understand and use. DE has found many applications in chemical engineering. This unique compendium focuses on DE, its recent developments and applications in chemical engineering. It will cover both single and multi-objective optimization. The book contains a number of chapters from experienced editors, and also several chapters from active researchers in this area.

Liberation of Olympus is an adventure romance story set in a world influenced by the gods and goddesses of Greek Mythology. Story begins when goddess Aphrodite sends down one of her Nymphs to help a mortal man recover from a heart break. Beautiful Aphrodite grants three wishes to the mortal, and in return, Clint listens to the troubles of the Olympian women. When there are no more conflicts in the world, gods of Olympus spend their eternal lives by drinking and watching over their worshipers even if the humans do not believe them any more. Locked inside her chambers with no desire to step outside, Aphrodite enjoys watching over humans and experience their love and pleasures she desired for years. One day, she notices a mortal in the human world who is going through similar pains as her. What starts of as a simple recovery mission for one of her nymphs, ends up as the turning point for all of Olympus. Zeus has plagued all Olympian women when Aphrodite refused to spend a night with the King of the Gods. There have been many who tried to challenge the ways of Zeus, and failed. To not be one of them, Clint travels across Ancient Greece to find more people to stand with Aphrodite. In this bundle, you will visit Island of Lesbos as Clint tries to survive among countless women, escape from a Tartarus landscape never seen before with Hades and Persephone , drink wine with the god of Drunks, and spend days in bed with the Goddess of Beauty Aphrodite as she opens the doors of her chambers to Clint. This Volume includes the first four books in the series released by the author, in a more clear language, yet keeping the same page count and the same stories, with a beautiful cover on PAPERBACK!

This, the 21st volume in the Library of Living Philosophers, is more than Sir Alfred Ayer's final word on the philosophical issues that preoccupied him for more than sixty years; the list of contributors is a roll-call of some of the greatest living figures in philosophy, each expertly addressing a key problem arising in Ayer's work. Most of the critical papers are answered directly and in detail by Sir Alfred--he completed his replies to 21 of the 24 papers before his death. Contributors include: A. J. Ayer, Evandro Agazzi, James Campbell, David S. Clarke, Michael Dummett, Elizabeth Eames, John Foster, Dimitri Ginev, Paul Gochet, Martin Hollis, Ted Honderich, Tscha Hung, Peter Kivy, Arne Naess, D. J. O'Connor, Desiree Park, David Pears, Azarya Polikarov, Hilary Putnam, Francisco Miró, Quesada C., A. Anthony Quinton, Emanuele Rivero, Ernest Sosa, T. L. S. Sprigge, Barry Stroud, and David Wiggins.

This book is a compilation of the various recently developed techniques emphasizing better chemical processes and products, with state-of-the-art contributions by world-renowned leaders in process design and optimization. It covers various areas such as grass-root design, retrofitting, continuous, batch, energy, separation, and pollution prevention, striking a balance between fundamental techniques and applications. A large section of this book focuses on industrial applications and will serve as a good compilation of recent industrial experiences for which the process design and optimization techniques were practised. Industrial practitioners will find this book useful as a guide to practice the various techniques in their respective plants and processes. The book is accompanied by some electronic supplements (i.e., models and programs) for selected chapters.

The proposed book will be divided into three parts. The chapters in Part I provide an overview of certain aspect of process retrofitting. The focus of Part II is on computational techniques for solving process retrofit problems. Finally, Part III addresses retrofit applications from diverse process industries. Some chapters in the book are contributed by practitioners whereas others are from academia. Hence, the book includes both new developments from research and also practical considerations. Many chapters include examples with realistic data. All these feature make the book useful to industrial engineers, researchers and students.

Leadership in the Inventive Age requires new skill sets, new approaches and new outcomes.

This item is part of: Lenski New Testament: In Twenty Volumes. Pastors and students of the Bible who seek deep and detailed engagement with the text of the New Testament have long

relied on R.C.H. Lenski's classic text now available again. Even though its historical-critical work has been surpassed, the strong narrative quality, accessibility, and "holy reverence for the Word of God" (Moody Monthly) of Lenski's work have allowed his commentary to continue as an excellent resource for serious study of the New Testament and sermon preparation. Uniquely blends mathematical theory and algorithm design for understanding and modeling real-world problems. Optimization modeling and algorithms are key components to problem-solving across various fields of research, from operations research and mathematics to computer science and engineering. Addressing the importance of the algorithm design process. Deterministic Operations Research focuses on the design of solution methods for both continuous and discrete linear optimization problems. The result is a clear-cut resource for understanding three cornerstones of deterministic operations research: modeling real-world problems as linear optimization problem; designing the necessary algorithms to solve these problems; and using mathematical theory to justify algorithmic development. Treating real-world examples as mathematical problems, the author begins with an introduction to operations research and optimization modeling that includes applications from sports scheduling in the airline industry. Subsequent chapters discuss algorithm design for continuous linear optimization problems, covering topics such as convexity, Farkas' Lemma, and the study of polyhedral before culminating in a discussion of the Simplex Method. The book also addresses linear programming duality theory and its use in algorithm design as well as the Dual Simplex Method, Dantzig-Wolfe decomposition, and a primal-dual interior point algorithm. The final chapters present network optimization and integer programming problems, highlighting various specialized topics including label-correcting algorithms for the shortest path problem, preprocessing and probing in integer programming, lifting of valid inequalities, and branch and cut algorithms. Concepts and approaches are introduced by outlining examples that demonstrate and motivate theoretical concepts. The accessible presentation of advanced ideas makes core aspects easy to understand and encourages readers to understand how to think about the problem, not just what to think. Relevant historical summaries can be found throughout the book, and each chapter is designed as the continuation of the "story" of how to both model and solve optimization problems by using the specific problems-linear and integer programs-as guides. The book's various examples are accompanied by the appropriate models and calculations, and a related Web site features these models along with Maple™ and MATLAB® content for the discussed calculations. Thoroughly class-tested to ensure a straightforward, hands-on approach, Deterministic Operations Research is an excellent book for operations research of linear optimization courses at the upper-undergraduate and graduate levels. It also serves as an insightful reference for individuals working in the fields of mathematics, engineering, computer science, and operations research who use and design algorithms to solve problems in their everyday work.

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