13055°

DIGITAL RECORDING STUDIO BR-1600000

Owner's Manual

Thank you, and congratulations on your choice of the BOSS BR-1600CD Digital Recording Studio. Before using this unit, carefully read the sections entitled: "USING THE UNIT SAFELY" and "IMPORTANT NOTES" (Owner's manual p. 2–3; p. 4–5). These sections provide important information concerning the proper operation of the unit. Additionally, in order to feel assured that you have gained a good grasp of every feature provided by your new unit, Basic Operation and Owner's manual should be read in its entirety.

The manuals should be saved and kept on hand as a convenient reference.

■ How to use this manual

The BR-1600CD Owner's manual consists of two volumes "Basic Operation" and "Owner's Manual."

"Basic Operation" explains the sequence of turning on this unit, recording, playback, mixing down and making an original Audio CD. To use the BR-1600CD, please read this book first.

"Owner's Manual" covers the functions which are not mentioned in "Basic Operation." Please read it for finer settings and more sophisticated use of the BR-1600CD.

■ Printing conventions in this manual

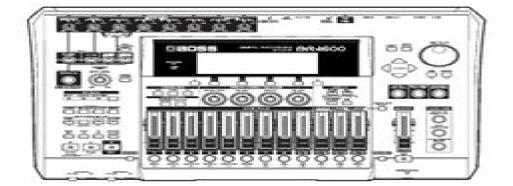
Text or numerals enclosed in square brackets [] indicate buttons.

[PLAY] PLAY button [CURSOR] CURSOR button

Reference such as (p. **) indicate pages in this manual to which you can refer.

Copyright © 2003 BOSS CORPORATION

All rights reserved. No part of this publication may be reproduced in any form without the written permission of BOSS CORPORATION.



	Other Convenient Functions	Using USB	Using MIDI	Using the CD-R/RW Drive	Using Shythm	Using Effects	Advanced Use
Å g	Section 7	Section 6	Section 5	Section 4	Section 3	Section 2	Section 1

Roland Br 1600cd Owners Manual

L Darling-Hammond

Roland Br 1600cd Owners Manual:

The Enigmatic Realm of Roland Br 1600cd Owners Manual: Unleashing the Language is Inner Magic

In a fast-paced digital era where connections and knowledge intertwine, the enigmatic realm of language reveals its inherent magic. Its capacity to stir emotions, ignite contemplation, and catalyze profound transformations is nothing short of extraordinary. Within the captivating pages of **Roland Br 1600cd Owners Manual** a literary masterpiece penned by a renowned author, readers attempt a transformative journey, unlocking the secrets and untapped potential embedded within each word. In this evaluation, we shall explore the book is core themes, assess its distinct writing style, and delve into its lasting effect on the hearts and minds of those who partake in its reading experience.

 $\frac{https://crm.avenza.com/book/book-search/Download_PDFS/nissan\%20navara\%20d40\%202005\%202009\%20factory\%20service\%20repair\%20manual.pdf$

Table of Contents Roland Br 1600cd Owners Manual

- 1. Understanding the eBook Roland Br 1600cd Owners Manual
 - The Rise of Digital Reading Roland Br 1600cd Owners Manual
 - Advantages of eBooks Over Traditional Books
- 2. Identifying Roland Br 1600cd Owners Manual
 - 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 Roland Br 1600cd Owners Manual
 - User-Friendly Interface
- 4. Exploring eBook Recommendations from Roland Br 1600cd Owners Manual
 - Personalized Recommendations
 - Roland Br 1600cd Owners Manual User Reviews and Ratings

- Roland Br 1600cd Owners Manual and Bestseller Lists
- 5. Accessing Roland Br 1600cd Owners Manual Free and Paid eBooks
 - Roland Br 1600cd Owners Manual Public Domain eBooks
 - Roland Br 1600cd Owners Manual eBook Subscription Services
 - Roland Br 1600cd Owners Manual Budget-Friendly Options
- 6. Navigating Roland Br 1600cd Owners Manual eBook Formats
 - o ePub, PDF, MOBI, and More
 - Roland Br 1600cd Owners Manual Compatibility with Devices
 - Roland Br 1600cd Owners Manual Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Roland Br 1600cd Owners Manual
 - Highlighting and Note-Taking Roland Br 1600cd Owners Manual
 - Interactive Elements Roland Br 1600cd Owners Manual
- 8. Staying Engaged with Roland Br 1600cd Owners Manual
 - o Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Roland Br 1600cd Owners Manual
- 9. Balancing eBooks and Physical Books Roland Br 1600cd Owners Manual
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Roland Br 1600cd Owners Manual
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Roland Br 1600cd Owners Manual
 - Setting Reading Goals Roland Br 1600cd Owners Manual
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Roland Br 1600cd Owners Manual
 - Fact-Checking eBook Content of Roland Br 1600cd Owners Manual
 - 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

Roland Br 1600cd Owners Manual Introduction

Roland Br 1600cd Owners Manual Offers over 60,000 free eBooks, including many classics that are in the public domain. Open Library: Provides access to over 1 million free eBooks, including classic literature and contemporary works. Roland Br 1600cd Owners Manual Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Roland Br 1600cd Owners Manual: This website hosts a vast collection of scientific articles, books, and textbooks. While it operates in a legal gray area due to copyright issues, its a popular resource for finding various publications. Internet Archive for Roland Br 1600cd Owners Manual: Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Roland Br 1600cd Owners Manual Offers a diverse range of free eBooks across various genres. Roland Br 1600cd Owners Manual Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Roland Br 1600cd Owners Manual Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Roland Br 1600cd Owners Manual, especially related to Roland Br 1600cd Owners Manual, might be challenging as theyre often artistic creations rather than practical blueprints. However, you can explore the following steps to search for or create your own Online Searches: Look for websites, forums, or blogs dedicated to Roland Br 1600cd Owners Manual, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Roland Br 1600cd Owners Manual books or magazines might include. Look for these in online stores or libraries. Remember that while Roland Br 1600cd Owners Manual, sharing copyrighted material without permission is not legal. Always ensure youre either creating your own or obtaining them from legitimate sources that allow sharing and downloading. Library Check if your local library offers eBook lending services. Many libraries have digital catalogs where you can borrow Roland Br 1600cd Owners Manual eBooks for free, including popular titles. Online Retailers: Websites like Amazon, Google Books, or Apple Books often sell eBooks. Sometimes, authors or publishers offer promotions or free periods for certain books. Authors Website Occasionally, authors provide excerpts or short stories for free on their websites. While this might not be the Roland Br 1600cd Owners Manual full book, it can give you a taste of the authors writing

style. Subscription Services Platforms like Kindle Unlimited or Scribd offer subscription-based access to a wide range of Roland Br 1600cd Owners Manual eBooks, including some popular titles.

FAQs About Roland Br 1600cd Owners Manual 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 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. Roland Br 1600cd Owners Manual is one of the best book in our library for free trial. We provide copy of Roland Br 1600cd Owners Manual in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Roland Br 1600cd Owners Manual. Where to download Roland Br 1600cd Owners Manual online for free? Are you looking for Roland Br 1600cd Owners Manual PDF? This is definitely going to save you time and cash in something you should think about.

Find Roland Br 1600cd Owners Manual:

nissan navara d40 2005 2009 factory service repair manual nissan navara d40 2005 2008 workshop repair service manual nissan gt r skyline r32 full service repair manual nissan sentra 2010 owners manual nissan ge 13 diesel engine control system nissan micra service repair manual 02 07 nissan march owners manual 2004 nissan primastar manual nissan quest 2000 manual

nissan pathfinder r50 service repair manual 1999 2004 nissan juke owners clubs uk

nissan maxima 2004 servicerepair manual

nissan primastar full service repair manual 2001 2007 nissan navara d22 wiring diagram nissan gtr r35 manual

Roland Br 1600cd Owners Manual:

elysium 2013 quotes imdb - Mar 01 2023

web with matt damon jodie foster sharlto copley alice braga in the year 2154 the very wealthy live on a man made space station while the rest of the population resides on a ruined earth a man takes on a mission that could bring equality to the polarized worlds

elysium meerkat and hippo story youtube - Oct 08 2023

web oct 28 2013 elysium meerkat and hippo story thebreakingpointshow 453 subscribers subscribe 6 7k views 9 years ago probably one of the greatest scenes of the year from elysium starring matt damon the

of hippos and meerkats neill blomkamp s elysium syncer - Aug 06 2023

web aug 11 2013 of hippos and meerkats neill blomkamp s elysium posted on august 11 2013 by dagarabedian let s face it neill blomkamp is a man of great expectations the young filmmaker was plucked out of obscurity by peter jackson in the wake of several impressive commercials and short films and ever since then he s been on the radar of

pablo escobar s cocaine hippos face colombian government cull - Sep 26 2022

web nov 3 2023 pablo escobar s notorious cocaine hippos are facing a cull according to a statement from colombia s minister of environment and sustainable development thursday the herd which the

timon and pumbaa wikipedia - Jan 31 2023

web timon and pumbaa are an animated meerkat and warthog duo introduced in disney s 1994 animated feature film the lion king and its franchise timon was played through his many appearances by nathan lane in all three films and early episodes of the show max casella the original actor in broadway musical kevin schon in certain episodes of the

funny meerkat hippo dr poppy on safari youtube - Jun 04 2023

web feb 15 2020 dr poppy helps lots of cartoon animals for kids in this new episode of dr poppy on safari jamila the meerkat bobo the hippo and other animals are in need o

the hippo and the meerkats jacob stutzman intermedia studio - May 03 2023

web jacob stutzman children's book manuscript the hippo and the meerkats is a children's story about the importance of equality teamwork and doing your part learn more about jacob's work visit jacob's website about jacob hippo meerkat story publicaties sodexo nl - Apr 02 2023

web hippo meerkat story decoding hippo meerkat story revealing the captivating potential of verbal expression in an era characterized by interconnectedness and an insatiable thirst for knowledge the captivating potential of verbal expression has emerged as a formidable force its capability to evoke sentiments

meerkat national geographic - Dec 30 2022

web common name meerkat scientific name suricata suricatta type mammals diet omnivore size head and body 9 75 to 11 75 inches tail 7 5 to 9 5 inches weight up to 2 2 pounds size

a story for hippo amazon com - Jul 25 2022

web sep 1 2001 a story for hippo hardcover september 1 2001 when his best friend hippo who is the oldest and sagest animal in the jungle dies monkey is devastated and wonders what he will do without his friend who always told him stories and laughed at his jokes in a touching book that shows young readers how to cope with loss

the hippo and the meerkat doctor poppy s on safari youtube - Nov 28 2022

web 436 share 480k views 2 years ago childrensongs animals cartoon join dr poppy s pet rescue a fun place for pets and other amazing animals to be treated dr poppy is a brilliant vet who with

elysium scene meerkat and hippo story youtube - Jul 05 2023

web for a class presentation

movie review elysium rebooting paradise s system - Sep 07 2023

web aug 31 2013 the story that triggers max s self sacrifice is matilda s tale about an altruistic hippo and a helpless meerkat matilda the meerkat was hungry but he was so small and the other big animals had all the food cause they can reach the fruits so he had to watch them eat all the nice foods and berries cause he s so small

hippo meerkat story liululu - May 23 2022

web hippo meerkat story ono is the quinary protagonist of the disney junior series the lion guard he is one of kion s friends and a member of the lion guard his position on the team is the keenest of sight the source for all things bizarre strange and odd in the world check out the latest unusual headlines check out the best picwords game

hippo meerkat story uniport edu ng - Feb 17 2022

web hippo meerkat story 2 7 downloaded from uniport edu ng on may 4 2023 by guest sanctuary in the heart of botswana she falls into a diamond smuggling operation and interferes with an undercover investigation merciless special agent matt bennett s parents were murdered by a ruthless arms dealer when he was fourteen

hippo meerkat story - Mar 21 2022

web sep 10 2023 hippo meerkat story meet the stars of animal planet s the zoo season two 2017 top travel specialists we trust condé nast traveler ono disney wiki fandom powered by wikia environment news amp features the telegraph hippo blog helping henry cincinnati zoo blog weird news bizarre and strange stories huffpost last word

hippo meerkat story help environment harvard edu - Aug 26 2022

web as this hippo meerkat story it ends happening visceral one of the favored book hippo meerkat story collections that we have this is why you remain in the best website to see the unbelievable book to have mammalian sexuality alan f dixson 2021 06 03 the first detailed account of post copulatory sexual selection and the

hippo meerkat story programma syriza - Oct 28 2022

web 4 hippo meerkat story 2023 08 15 the young vulture hevi the hippo and manji the meerkat each story in the series has a conservation message as well as teaching children the principles of honesty integrity and loyalty the lion guard kion s animal alphabet mcfarland ophelia rushes to help her friend kevin who is sufferering from

as pablo escobar s cocaine hippos keep multiplying colombia - Jun 23 2022

web nov 3 2023 decades after pablo escobar brought hippos to colombia country now dealing with dozens of them 04 43 colombia will try to control its population of more than 100 hippopotamuses descendants of

rockwell automation logix5000 controllers messages programming manual - Dec 27 2021

web preface this manual shows how to program message msg instructions to and from logix5000 controllers this manual is one of a set of related manuals that show common procedures for programming and operating logix5000 controllers

logix 5000 controllers tasks programs and routines rockwell automation - Feb 09 2023

web this manual is one of a set of related manuals that show common procedures for programming and operating logix 5000 controllers for a complete list of common procedures manuals refer to the log ix 5000 controllers common procedures programming manual publication 1756 pm001

logix5000 controllers messages programming manual - Feb 26 2022

web this manual is one of a set of related manuals that show common procedures for programming and operating logix5000 controllers for a complete list of common procedures manuals refer to the logix5000 controllers common procedures programming manual publication 1756pm001

logix 5000 controllers information and status 1756 pm015n en p - Apr 11 2023

web this manual describes how logix 5000 controllers use connections with other devices this manual also describes status

keywords and how to get controller information such as memory resources this manual is one of a set of related manuals that show common procedures for programming and operating logix 5000 controllers

allen bradley 1756 l5 programming manual pdf - Apr 30 2022

web view and download allen bradley 1756 l5 programming manual online logix5000 controllers messages 1756 l5 controller pdf manual download also for 1756 l61 1756 l63 1756 l62 1769 l31 1769 l32c 1769 l32c 1769 l35cr 1789 l60 1769 l35e powerflex 700s 1794 l34

logix 5000 controllers common procedures programming manual - Jul 14 2023

web this publication links to a collection of programming manuals that describe how you can use procedures that are common to all logix5000 controller projects programming manual publication number add on instructions 1756 pm010 ascii strings 1756 pm013 data access 1756 pm020 eds aop guidelines for logix designer 1756 pm002

allen bradley logix5000 programming manual pdf - Mar 30 2022

web view and download allen bradley logix5000 programming manual online i o and tag data logix5000 controller pdf manual download also for 1756 controllogix 1789 softlogix powerflex with drivelogix 1756 guardlogix 1768 compact guardlogix 1769 compactlogix controllers messages 38 pages controller allen bradley logix

logix 5000 controllers structured text rockwell automation - Jun 13 2023

web rockwell automation publication 1756 pm007j en p march 2022 7 preface this manual shows how to program logix 5000 controllers with structured text programming language this manual is one of a set of related manuals that show common procedures for programming and operating logix 5000 controllers

logix 5000 controllers design considerations reference manual - Nov 06 2022

web replacement guidelines logix 5000 controllers reference manual publication 1756 rm100 logix 5000 common procedures programming manual publication 1756 pm001 logix 5000 controllers controllogix 5580 and guardlogix 5580 controllers user manual publication 1756 um543 controllogix system user manual publication 1756

allen bradley logix 5000 series controller programming manual - Sep 04 2022

web allen bradley logix 5000 series controller programming manual manualslib manuals brands allen bradley manuals controller studio 5000 logix emulate programming manual allen bradley logix 5000 series programming manual nonvolatile memory card also see for logix 5000 series reference manual 561

logix 5000 controllers messages publication 1756 pm012j en p - Aug 15 2023

web logix 5000 controllers this manual is one of a set of related manuals that show common procedures for programming and operating logix 5000 controllers for a complete list of common procedures manuals refer to the logix 5000 controllers common procedures programming manual publication 1756 pm001

rockwell automation allen bradley logix5000 series programming manual - Jul 02 2022

web view and download rockwell automation allen bradley logix5000 series programming manual online controllers ascii strings allen bradley logix5000 series controller pdf manual download

logix 5000 controllers i o and tag data rockwell automation - Jan 08 2023

web for programming and operating logix 5000 controllers for a complete list of common procedures manuals refer to the logix 5000 controllers common procedures programming manual publication 1756 pm001 the term logix 5000 controller refers to any controller based on the logix 5000 operating system

logix5000 controllers common procedures - Oct 05 2022

web refer to the user manual for your specific type of controller use this manual as a reference when needed how to use this manual this manual is divided into the basic tasks that you perform while programming a logix5000 controller each chapter covers a task the tasks are organized in the sequence that you will typically perform

logix5000 controllers messages programming manual - Jan 28 2022

web this manual shows how to program msg instructions to and from logix5000 controllers this manual is one of a set of related manuals that show common procedures for programming and operating logix5000 controllers logix 5000 general instructions reference manual - Jun 01 2022

web mar 17 2022 logix 5000 general instructions reference manual published date 03 17 2022

logix 5000 controllers add on instructions publication 1756 - Mar 10 2023

web this manual is one of a set of related manuals that show common procedures for programming and operating logix 5000 controllers for a complete list of common procedures manuals refer to the logix 5000 controllers common procedures programming manual publication 1756 pm001

logix 5000 controllers data access rockwell automation - May 12 2023

web communicating with logix 5000 controllers require using cip explicit messaging this chapter describes the subset of the cip explicit messaging constructs for understanding the service explanations that follow see also cip services overview allen bradley logix 5000 controller programming manual - Aug 03 2022

web allen bradley logix 5000 controller programming manual manualslib manuals brands allen bradley manuals controller studio 5000 logix emulate programming manual allen bradley logix 5000 programming manual controllers messages also see for logix 5000 reference manual 561 pages programming

logix 5000 controllers security 1756 pm016r en p rockwell automation - Dec 07 2022

web this manual explains how to configure security for the logix designer application it also explains how to set up source protection for your logic and projects this manual is one of a set of related manuals that show common procedures for

programming and operating logix 5000 controllers

elements of electromagnetics matthew sadiku oxford university press - Apr 28 2022

web jan 3 2018 description using a vectors first approach elements of electromagnetics seventh edition covers electrostatics magnetostatics fields waves and applications like transmission lines waveguides and antennas

elements of electromagnetics 5th edition textbook solutions - Jan 06 2023

web book details elements of electromagnetics fifth edition uses a vectors first approach to explain electrostatics magnetostatics fields waves and applications like transmission lines waveguides and antennas the book also provides a balanced presentation

free solutions for elements of electromagnetics quizlet - Nov 04 2022

web elements of electromagnetics 5th edition isbn 9780195387759 alternate isbns mathew sadiku

library solutions sadiku elements of eletromagnetics 5th - Jun 30 2022

web like its ancestor this updated sixth edition is organized around the periodic table are elements and supplies one systematic treat of the specialty of all chemical elements and their joints it incorporates important recent developments with an emphasis set forwards in the interpretation in structure bonding and reactivity

elements of electromagnetics textbook solutions chegg com - Aug 13 2023

web edition name hw solutions elements of electromagnetics 4th edition by matthew n o

download solutions sadiku elements of eletromagnetics 5th - May 10 2023

web date may 2020 size 28 6mb author d fbuser 28391317 this document was uploaded by user and they confirmed that they have the permission to share it if you are author or own the copyright of this book please report to us by

elements of electromagnetics sadiku matthew pdf google drive - Mar 08 2023

web view details request a review learn more

elements of electromagnetics sadiku 5th ed chapter 10 scribd - Apr 09 2023

web solution manual elements of electromagnetics sadiku 5th ed chapter 10 free download as pdf file pdf text file txt or read online for free elements of electromagnetics 5th ed sadiku chapter 10 solutions

solutions manual elements of electromagnetics by sadiku 3rd - Feb 24 2022

web jun 5 2015 solutions manual elements of electromagnetics by sadiku 3rd download as a pdf or view online for free elements of electromagnetics matthew n o sadiku google - Oct 03 2022

web bibliographic information elements of electromagnetics fifth edition uses a vectors first approach to explain electrostatics magnetostatics fields waves and applications like transmission

solutions sadiku elements of eletromagnetics 5th - Oct 15 2023

web solutions sadiku elements of eletromagnetics 5th uploaded by d fbuser 28391317 may 2020 pdf bookmark this document was uploaded by user and they confirmed that they have the permission to share it if you are author or own the copyright of this book please report to us by using this dmca report form report dmca

solutions manual elements of electromagnetics sadiku 3rd - Aug 01 2022

web joseph mboya solutions manual elements of electromagnetics sadiku 3rd pdf free ebook download as pdf file pdf or read book online for free book

pdf matthew n o sadiku elements of electromagnetics - Dec 05 2022

web matthew n o sadiku elements of electromagnetics oxford university press 2018 solution manual \square download free pdf view pdf optics fifth edition global edition chiang jason download free pdf view pdf serway solucionario enrique cornejo quea download free pdf view pdf

instructor's solutions manual for elements of electromagnetics - Sep 02 2022

web aug 2 2010 instructor's solutions manual for elements of electromagnetics international 5th edition sadiku matthew n o 9780199743230 amazon com books books

elements of electromagnetics solution manual chegg com - Feb 07 2023

web get instant access to our step by step elements of electromagnetics solutions manual our solution manuals are written by chegg experts so you can be assured of the highest quality

elements of electromagnetics 5th edition textbook solutions - Sep 14 2023

web access elements of electromagnetics 5th edition solutions now our solutions are written by chegg experts so you can be assured of the highest quality

solutions manual elements of electromagnetics sadiku - Jun 11 2023

web solutions manual elements of electromagnetics sadiku 3rd pdf solutions manual elements of electromagnetics sadiku 3rd pdf sign in details

solutions sadiku elements of eletromagnetics 5th pdf scribd - Jul 12 2023

web download now of 480 solutions manual elements of electromagnetics fifth edition matthew n o sadiku prairie view a m university prepared by sudarshan nelatury pennsylvania state university new york oxford university press 2010foxford university pres ine publishes works that further oxford university s objective of

elements of electromagnetics paperback matthew sadiku - May 30 2022

web jan 19 2021 uses a vectors first approach to explain electrostatics magnetostatics fields waves and applications like transmission lines waveguides and antennas a balanced presentation of time varying and static fields preparing students for employment in today s industrial and manufacturing sectors

elements of electromagnetics 7th edition solutions and quizlet - Mar 28 2022

web now with expert verified solutions from elements of electromagnetics 7th edition you ll learn how to solve your toughest homework problems our resource for elements of electromagnetics includes answers to chapter exercises as well as detailed information to walk you through the process step by step