

livre-disque

SUPER 45 1/2 EP

E 1 E 9 1 0 9

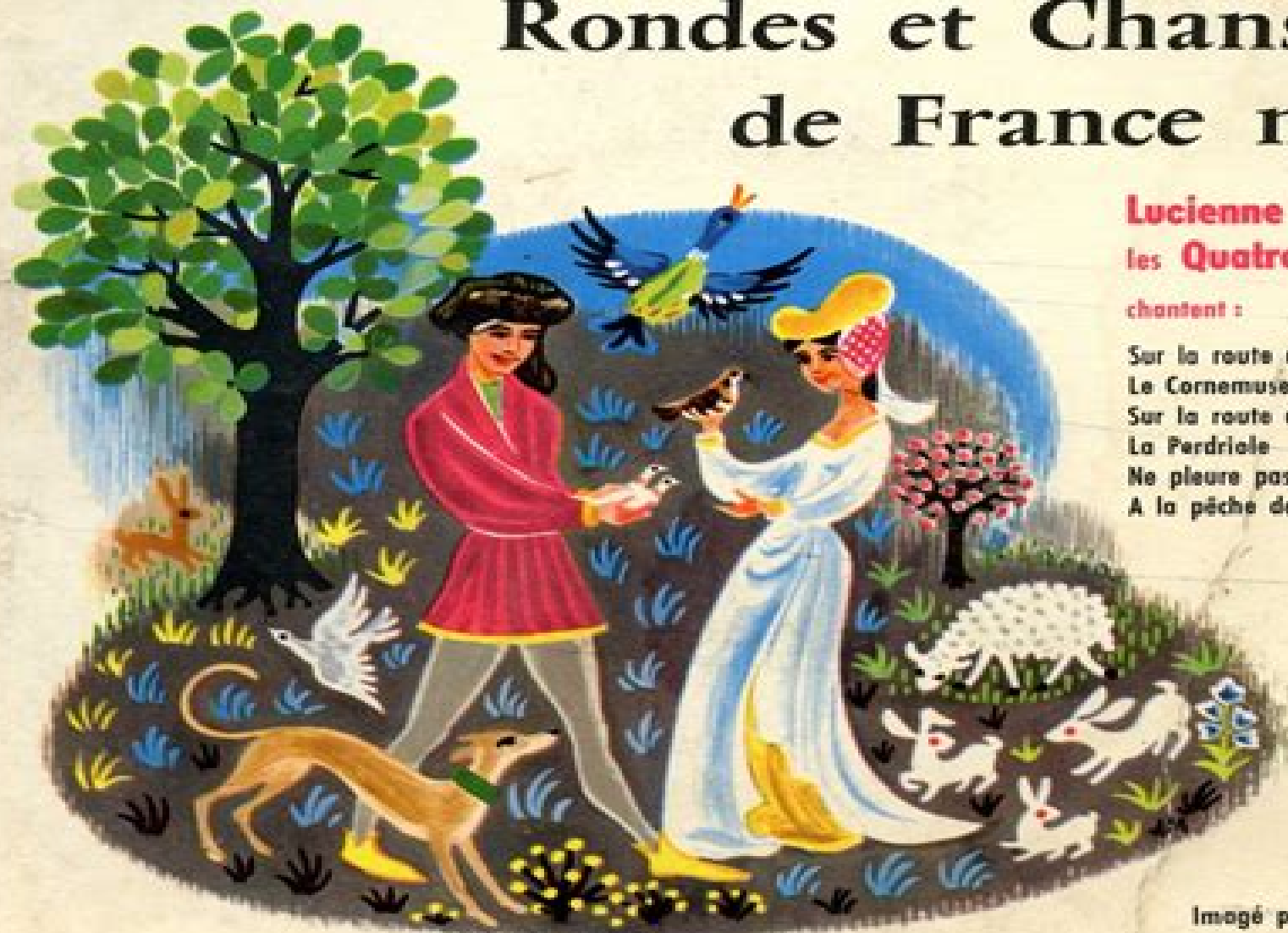
PHILIPS

Rondes et Chansons de France n° 10

**Lucienne Vernay et
les Quatre Barbus**

chantent :

Sur la route de Louviers
Le Cornemuseux
Sur la route de Dijon
La Perdriole
Ne pleure pas Jeannette
A la pêche des moules



Imagé par Albert MINOT

Rondes Et Chansons De France

M Mark



Rondes Et Chansons De France:

Ignite the flame of optimism with is motivational masterpiece, **Rondes Et Chansons De France** . In a downloadable PDF format (Download in PDF: *), this ebook is a beacon of encouragement. Download now and let the words propel you towards a brighter, more motivated tomorrow.

https://pinsupreme.com/results/browse/default.aspx/Science_Notebooks_Writing_About_Inquiry.pdf

Table of Contents Rondes Et Chansons De France

1. Understanding the eBook Rondes Et Chansons De France
 - The Rise of Digital Reading Rondes Et Chansons De France
 - Advantages of eBooks Over Traditional Books
2. Identifying Rondes Et Chansons De France
 - 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 Rondes Et Chansons De France
 - User-Friendly Interface
4. Exploring eBook Recommendations from Rondes Et Chansons De France
 - Personalized Recommendations
 - Rondes Et Chansons De France User Reviews and Ratings
 - Rondes Et Chansons De France and Bestseller Lists
5. Accessing Rondes Et Chansons De France Free and Paid eBooks
 - Rondes Et Chansons De France Public Domain eBooks
 - Rondes Et Chansons De France eBook Subscription Services
 - Rondes Et Chansons De France Budget-Friendly Options
6. Navigating Rondes Et Chansons De France eBook Formats

- ePub, PDF, MOBI, and More
- Rondes Et Chansons De France Compatibility with Devices
- Rondes Et Chansons De France Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Rondes Et Chansons De France
 - Highlighting and Note-Taking Rondes Et Chansons De France
 - Interactive Elements Rondes Et Chansons De France
- 8. Staying Engaged with Rondes Et Chansons De France
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Rondes Et Chansons De France
- 9. Balancing eBooks and Physical Books Rondes Et Chansons De France
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Rondes Et Chansons De France
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Rondes Et Chansons De France
 - Setting Reading Goals Rondes Et Chansons De France
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Rondes Et Chansons De France
 - Fact-Checking eBook Content of Rondes Et Chansons De France
 - 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

Rondes Et Chansons De France Introduction

In this digital age, the convenience of accessing information at our fingertips has become a necessity. Whether its research papers, eBooks, or user manuals, PDF files have become the preferred format for sharing and reading documents. However, the cost associated with purchasing PDF files can sometimes be a barrier for many individuals and organizations. Thankfully, there are numerous websites and platforms that allow users to download free PDF files legally. In this article, we will explore some of the best platforms to download free PDFs. One of the most popular platforms to download free PDF files is Project Gutenberg. This online library offers over 60,000 free eBooks that are in the public domain. From classic literature to historical documents, Project Gutenberg provides a wide range of PDF files that can be downloaded and enjoyed on various devices. The website is user-friendly and allows users to search for specific titles or browse through different categories. Another reliable platform for downloading Rondes Et Chansons De France free PDF files is Open Library. With its vast collection of over 1 million eBooks, Open Library has something for every reader. The website offers a seamless experience by providing options to borrow or download PDF files. Users simply need to create a free account to access this treasure trove of knowledge. Open Library also allows users to contribute by uploading and sharing their own PDF files, making it a collaborative platform for book enthusiasts. For those interested in academic resources, there are websites dedicated to providing free PDFs of research papers and scientific articles. One such website is Academia.edu, which allows researchers and scholars to share their work with a global audience. Users can download PDF files of research papers, theses, and dissertations covering a wide range of subjects. Academia.edu also provides a platform for discussions and networking within the academic community. When it comes to downloading Rondes Et Chansons De France free PDF files of magazines, brochures, and catalogs, Issuu is a popular choice. This digital publishing platform hosts a vast collection of publications from around the world. Users can search for specific titles or explore various categories and genres. Issuu offers a seamless reading experience with its user-friendly interface and allows users to download PDF files for offline reading. Apart from dedicated platforms, search engines also play a crucial role in finding free PDF files. Google, for instance, has an advanced search feature that allows users to filter results by file type. By specifying the file type as "PDF," users can find websites that offer free PDF downloads on a specific topic. While downloading Rondes Et Chansons De France free PDF files is convenient, its important to note that copyright laws must be respected. Always ensure that the PDF files you download are legally available for free. Many authors and publishers voluntarily provide free PDF versions of their work, but its essential to be cautious and verify the authenticity of the source before downloading Rondes Et Chansons De France. In conclusion, the internet offers numerous platforms and websites that allow users to download free PDF files legally. Whether its classic literature, research papers, or magazines, there is something for everyone. The platforms mentioned in this article, such as Project Gutenberg, Open Library, Academia.edu, and Issuu, provide access to a vast collection of PDF files. However, users

should always be cautious and verify the legality of the source before downloading Rondes Et Chansons De France any PDF files. With these platforms, the world of PDF downloads is just a click away.

FAQs About Rondes Et Chansons De France 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 webbased 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. Rondes Et Chansons De France is one of the best book in our library for free trial. We provide copy of Rondes Et Chansons De France in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Rondes Et Chansons De France. Where to download Rondes Et Chansons De France online for free? Are you looking for Rondes Et Chansons De France PDF? This is definitely going to save you time and cash in something you should think about. If you trying to find then search around for online. Without a doubt there are numerous these available and many of them have the freedom. However without doubt you receive whatever you purchase. An alternate way to get ideas is always to check another Rondes Et Chansons De France. This method for see exactly what may be included and adopt these ideas to your book. This site will almost certainly help you save time and effort, money and stress. If you are looking for free books then you really should consider finding to assist you try this. Several of Rondes Et Chansons De France are for sale to free while some are payable. If you arent sure if the books you would like to download works with for usage along with your computer, it is possible to download free trials. The free guides make it easy for someone to free access online library for download books to your device. You can get free download on free trial for lots of books categories. Our library is the biggest of these that have literally hundreds of thousands of different products categories represented. You will also see that there are specific sites catered to different product types or categories, brands or niches related with Rondes Et Chansons De France. So depending on what exactly you are searching, you will be able to choose e books to suit your own need. Need to access completely for Campbell Biology Seventh Edition book? Access Ebook without any digging. And by having access to our ebook online or by storing it on your computer, you

have convenient answers with Rondes Et Chansons De France To get started finding Rondes Et Chansons De France, you are right to find our website which has a comprehensive collection of books online. Our library is the biggest of these that have literally hundreds of thousands of different products represented. You will also see that there are specific sites catered to different categories or niches related with Rondes Et Chansons De France So depending on what exactly you are searching, you will be able to choose ebook to suit your own need. Thank you for reading Rondes Et Chansons De France. Maybe you have knowledge that, people have search numerous times for their favorite readings like this Rondes Et Chansons De France, but end up in harmful downloads. Rather than reading a good book with a cup of coffee in the afternoon, instead they juggled with some harmful bugs inside their laptop. Rondes Et Chansons De France is available in our book collection an online access to it is set as public so you can download it instantly. Our digital library spans in multiple locations, allowing you to get the most less latency time to download any of our books like this one. Merely said, Rondes Et Chansons De France is universally compatible with any devices to read.

Find Rondes Et Chansons De France :

[science notebooks writing about inquiry](#)

[science quizbook](#)

[school zonelg](#)

science of light spectrum lasers and optics

science for the twenty-first century paperback by

science and social change in britain and europe 1700-1900

[science at sea tales of an old ocean](#)

[schools of reconciliation issues in joint roman catholic-anglican education](#)

science in a technical world food safety science in a technical world

science fair bunnies

[science and technology encyclopedia](#)

science of a witches brew

[science explorer probeware lab manual with cd-rom for computers and calculators](#)

schools with spirit nurturing the inner lives of children and teachers

[science probe 2](#)

Rondes Et Chansons De France :

[counseling case report sample 6970 words](#) - Aug 14 2023

name t a age 13 years gender male education 6thgrade no of siblings 5 sisters birth order middle born religion islam
informant father date of referral feb 09 2017 see more

how to write a therapy case summary family - Feb 08 2023

web apr 11 2022 6 templates and quizzes for speakers important technical from automaticequity com a take home get
references what is an case conceptualization

[writing comprehensive behavioral consultation reports](#) - Dec 06 2022

web technical predilections finally we report examples of therapies conducted in this bottom up approach to demonstrate
how symptoms and relational problems can and should be

[case study definition examples types and how to write](#) - Aug 02 2022

web a1 year ago can i ask what mark was received for this work students also viewed psyc3020 case reports example what to
avoid psyc3020 cw case 1 week7 2022

planning a psychotherapy case study and structuring a case report - Apr 10 2023

the client was taken from psrd with complaints of sadness anger sleep disturbances poor academics and low self esteem the
see more

pdf counseling case presentation sample researchgate - Mar 29 2022

web how do you write a counselling case report your analysis about the client s situation diagnosis or summary interpretation
of the client s problem from a particular

[10 guideline and template for writing a case](#) - Oct 04 2022

web brought the client to counseling if the referral source is someone other than the client state the referral sources
rationale as well as the client s view of the reason to attend

case formulation and treatment planning how to take care of - Jan 07 2023

web documentation the case you are reporting on must be adequately documented at the time and in writing the report you
must not simply rely on your memory of what happened

writing a counselling case study counselling tutor - Mar 09 2023

web apr 11 2022 the following samples can be taken as basic templates for case conceptualization in the context of
cognitive behavioral therapy cbt dialectical

[how do you write a counselling case report processing therapy](#) - Apr 29 2022

web real world examples of case reports example 1 normal plasma cholesterol in an 88 year old man who eats 25 eggs a day

this is the case of an old man with alzheimer s

syracuse university counseling and human services - Nov 05 2022

web for example the three interviews that provide the foundation of behavioral consultation including the problem

identification interview pii problem analysis interview pai and

44 sample case reports in pdf ms word - Oct 24 2021

web jun 14 2022 counselling client case study janine relationship psychology petruska clarkson s five relationships

attachment theory from john bowlby working with

how to write a counseling report career trend - Feb 25 2022

web feb 10 2021 pdf this is a sample of case presentation find read and cite all the research you need on researchgate

how to write a case conceptualization 10 examples pdf - Jul 13 2023

the client was taken from the psrd and referred to trainee psychologist already the client was under the treatment of

psychiatrist and a physician and referred to counselor for psychological assessment and management see more

counseling case report smoking cigarette lupine publishers - Jan 27 2022

web dec 29 2018 home get ahead managing the office how to write a counseling report linda ray updated december 29

2018 poike istock gettyimages counseling

case report assignment counselling psychology case report - Sep 03 2022

web step 1 state the obvious start by asking yourself what are we talking about whom are we talking about why is this

observation important who needs to know about this case

how to write a case report in 7 steps and why they are - Dec 26 2021

web sep 10 2020 counseling case report smoking cigarette issn 2641 1768 scholarly journal of psychology and behavioral

sciences doi 10 32474 sjpbs 2020 04 000188

case report a beginner s guide with examples - May 31 2022

web counselling case report the current report is a counselling report that is a part of internship program the purpose of the

current report is to explain the counselling

how to write a case conceptualization 10 examples pdf - May 11 2023

the client belonged to middle class family the client lived in a joint family system with his parents his uncle and aunts his

father a m was 35 see more

counselling case report counselling case - Jul 01 2022

web nov 7 2022 here our offer tips and information to guide you in completions your counselling case studies while case

studies focus on a single individual other group

20 useful counseling forms templates for your - Jun 12 2023

the client reported that following symptoms were present i am always sad six months i get very angry whenever i m not able to do my see more

counselling client case study counselling student - Nov 24 2021

web jun 24 2022 in this article we explain the importance of a case report how to write a case report and tips for writing an effective case report why a case report is

how to write a case study report sample - Sep 22 2021

web case studies are one of the most common ways of delivering knowledge and a practical example they are used in various disciplines including business medical professions

emathinstruction algebra 2 trigonometry sample test - Mar 09 2023

web offer emathinstruction algebra 2 trigonometry sample test answers and numerous books collections from fictions to scientific research in any way in the midst of them is this emathinstruction algebra 2 trigonometry sample test answers that can be your partner

algebra 2 trigonometry workbook emathinstruction - Mar 29 2022

web algebra 2 trigonometry workbook 45 00 workbooks for algebra 2 with trigonometry are available in spiral bound only all workbooks are a collection of the lessons and homework sets unit reviews are also included in the printed books note that answers are not included with books

unit 11 probability emathinstruction - May 31 2022

web unit 11 probability probability or the measurement of chance is a challenging topic for students and teachers alike for the first time the disparate topics of combinatorial probability and binomial probability occur in the same course the development in this unit first seeks to familiarize students with counting techniques and then

get ready for trigonometry get ready for algebra 2 math - Jun 12 2023

web by triangulating your understanding of the pythagorean theorem coordinate planes and angles you ll be yet another degree prepared for algebra 2 brush up on your trigonometry skills as you measure and calculate the sides angles and ratios of every kind of triangle

emathinstruction - May 11 2023

web test 3 unit 6 2 nd quarter score 39 unit 6 formative assessment common core algebra i i part i questions answer all questions in this part by writing the choice of the appropriate answer in the blank beside the problem each question is worth 2 points no partial credit will be awarded

algebra 2 trigonometry emathinstruction - Aug 02 2022

web algebra 2 with trigonometry sample regents exams in this course students study a variety of advanced algebraic topics including advanced factoring polynomial and rational expressions complex fractions and binomial expansions

algebra ii archives emathinstruction - Jul 13 2023

web jan 19 2022 categories add ons algebra 2 with trigonometry algebra ii newsletter common core algebra ii exam first thoughts by kirk posted on june 1 2016 february 16 2021

homepage emathinstruction - Feb 25 2022

web emathinstruction makes teaching math a whole lot easier and learning math a whole lot more fun we provide free lessons videos and homework sets for middle and high school mathematics courses our standards aligned scaffolded curricula are easy to use and save teachers time and energy

emathinstruction algebra 2 trigonometry sample test - Jan 27 2022

web may 9 2023 exams and answers algebra ii provides essential review for students taking the algebra ii common core exam including actual exams administered for the course thorough answer explanations and comprehensive review of all topics

emathinstruction algebra 2 trigonometry sample test - Oct 04 2022

web jun 4 2023 emathinstruction algebra 2 trigonometry sample test answers algebra 2 trigonometry emathinstruction review elusya de emathinstruction algebra 2 trigonometry sample test unit 5 emathinstruction algebra 2 and trig answers emathinstruction algebra 2 answer key fullexams com unit 5 emathinstruction

unit 9 trigonometric applications emathinstruction - Aug 14 2023

web this unit develops the three main formulas the area the law of sines and the law of cosines in relationship to classic right triangle trigonometry the ambiguity of sines is explored application problems in the last lesson show

emathinstruction algebra 2 trigonometry sample test - Apr 10 2023

web emathinstruction algebra 2 trigonometry sample test answers 1 emathinstruction algebra 2 trigonometry sample test answers emathinstruction algebra 2 trigonometry sample common core algebra ii all units emathinstruction emathinstruction algebra 2 answer key examsun com trigonometry algebra 2

emathinstruction algebra 2 trigonometry sample test - Jan 07 2023

web emathinstruction algebra 2 trigonometry sample test answers downloaded from videos bookbrush com by guest randy jada cbse sample paper 2021 deleted chapters for class 10 mathematics exam emathinstruction algebra 2 trigonometry sampletogether with algebra geometry and trigonometry being mastered by age 16 to

pdf emathinstruction algebra 2 trigonometry sample test - Dec 06 2022

web emathinstruction algebra 2 trigonometry sample test answers ielts practice test international english language testing

system feb 20 2021 web the ielts test assesses your abilities in all four skills listening reading writing and speaking in under
algebra 2 with trigonometry sample regents exams - Sep 15 2023

web alg2 trig sample exam 1 assessment answer key editable assessment editable key assessment alg2 trig sample exam 2
assessment answer key editable assessment editable key assessment alg2 trig sample exam 3 assessment answer key
editable assessment editable key assessment

algebra 2 with trigonometry archives emathinstruction - Jul 01 2022

web jan 19 2022 we ve now closed the book thankfully on 2021 as 2022 begins we know the challenges facing teachers
students and parents are as daunting as they have ever been as always we ve been working hard to create more resources
that teachers can use in their classrooms before we detail the new resources we ve added all of us at

emathinstruction algebra 2 trigonometry sample test - Feb 08 2023

web 2 2 emathinstruction algebra 2 trigonometry sample test answers 2021 11 10 emathinstruction algebra 2 trigonometry
sample test answers downloaded from 2013 thecontemporaryaustin org by guest leblanc holt common core algebra i jossey
bass as a secondary mathematics teacher you know that students are different

emathinstruction algebra 2 trigonometry sample test - Nov 05 2022

web emathinstruction algebra 2 trigonometry sample test answers downloaded from mx skylightframe com by guest cody
delgado 6 high paying jobs with low education requirements emathinstruction algebra 2 trigonometry sampletogether with
algebra geometry and trigonometry being mastered by age 16 to a level that would allow those

unit 7 trigonometric functions emathinstruction - Apr 29 2022

web unit 7 trigonometric functions trigonometry is essentially the study of how lengths vary compared to the rotations or
angles that create the length thus this unit begins with careful development of essential angle and rotation terminology
including reference angles quadrant work and radian angle measurement

ch 8 practice test algebra and trigonometry 2e openstax - Sep 03 2022

web practice test for the following exercises sketch the graph of each function for two full periods determine the amplitude
the period and the equation for the midline 1 $f(x) = 0.5 \sin x$ 2 $f(x) = 5 \cos x$ 3 $f(x) = 5 \sin x$

voltage regulator wikipedia - Apr 07 2022

a voltage regulator is a system designed to automatically maintain a constant voltage it may use a simple feed forward design
or may include negative feedback it may use an electromechanical mechanism or electronic components

voltage regulators siemens energy global - Mar 06 2022

it is a single phase 5 8 step regulator utilizing the siemens energy type mj4 or mj6 control panel or adaptable to any control
panel features and benefits accessories options technical data applicable for the us market

[automatic voltage regulator user s manual abb](#) - Nov 14 2022

ea63 5 is an automatic voltage regulator avr for amg synchronous generator industrial application series the avr is typically supplied by a single phase auxiliary winding wound into the stator slots it also can be supplied by permanent magnet generator pmg or phase voltage of main terminal

[avr guide phases and phase regulation ust](#) - Oct 13 2022

phases and phase regulation automatic voltage regulators can be designed for single phase or three phase ac applications it is common for utilities to use single phase automatic voltage regulators ganged together to provide voltage regulation for three phase

[a novel digital automatic voltage regulator for ieee xplore](#) - Aug 11 2022

oct 28 2010 abstract in this paper a digital signal processor dsp based automatic voltage regulator avr for synchronous generator is proposed analysis and development of the proposed regulator is done by both computer simulations and dsp implementation

[robust avr design for the synchronous generator researchgate](#) - Mar 18 2023

apr 4 2019 conventional automatic voltage regulator avr schemes use thyristor based rectifiers in which the generator field voltage is varied by changing the thyristor s firing angle the

robust avr design for the synchronous generator - Sep 12 2022

apr 4 2021 abstract conventional automatic voltage regulator avr schemes use thyristor based rectifiers in which the generator field voltage is varied by changing the thyristor s firing angle the conventional avr has been known to cause voltage sags and extended under voltages especially under fault conditions

[automatic voltage regulator avr mecc alte](#) - Jul 10 2022

born as a dsr evolution it is building is extra feature such as single and three phases sensing automatic detection higher flexibility in remote voltage control soft start and a voltage precision of 0.5 in static condition

[microcontroller based single phase automatic voltage regulator](#) - Jun 21 2023

jul 11 2010 abstract this paper proposes the design and implementation of a microcontroller based single phase automatic voltage regulator avr the basic building blocks for this design include a pic 16f 628 microcontroller a triac a step up transformer a zero crossing circuitry and a load voltage sensing circuitry

single phase automatic voltage regulator design pdf scribd - Feb 05 2022

single phase automatic voltage regulator design for synchronous generator matthew e oboh jafaru braimah abstract the automatic voltage regulator avr is widely used in industrial application to obtain the stability and good of different electrical apparatus in order to get output of the alternator the field excitation is controlled by

single phase automatic voltage regulator design for - Jul 22 2023

single phase automatic voltage regulator design for synchronous generator matthew e oboh jafaru braimah abstract the automatic voltage regulator avr is widely used in industrial application to obtain the stability and good of different electrical apparatus

single phase automatic voltage regulator design for synchronous - Sep 24 2023

oct 9 2011 single phase automatic voltage regulator design for synchronous generator october 2011 authors dewan juel rahman abstract the automatic voltage regulator avr is widely used in industrial

design and construction of an automatic voltage regulator for a - Apr 19 2023

oct 17 2022 design and construction of an automatic voltage regulator for a synchronous alternator volume 22 2022 issue 1 july 2022 the scientific bulletin of electrical engineering faculty journal details format journal eissn 2286 2455 first published 15 apr 2016 publication timeframe 2 times per year languages english open access

automatic voltage regulator design using a modified adaptive - Jan 16 2023

jan 1 2019 abstract in this paper an online adaptive optimal controller is firstly designed to optimize the performance of an automatic voltage regulator avr towards this end an optimal quadratic tracking problem is defined based on the error between the synchronous generator s terminal voltage and its desired value

automatic voltage regulator design for single phase generator - May 08 2022

the objective of this work involves developing a single phase automatic voltage regulator for the synchronous machine to be used in micro hydro power plant the control strategy is aimed to generate and deliver power to the

single phase automatic voltage regulator design ijser - Aug 23 2023

single phase automatic voltage regulator design for synchronous generator matthew e oboh jafaru braimah abstract the automatic voltage regulator is widely used in industrial application to obtain the stability and good of different electrical apparatus in order to get output of the alternator the field excitation is controlled by the

pdf a new type single phase switching voltage regulator - Jun 09 2022

oct 16 2010 a 5 kva single phase voltage regulator is realized to verify the operation of the proposed algorithm the experimental results show that regulator maintains constant voltage across the load both

microcontroller based single phase automatic voltage regulator - Dec 15 2022

this paper proposes the design and implementation of a microcontroller based single phase automatic voltage regulator avr the basic building blocks for this design include a pic 16f 628 microcontroller a triac a step up transformer a zero crossing circuitry and a load voltage sensing circuitry

microcontroller based single phase automatic voltage regulator - Feb 17 2023

aug 11 2010 abstract this paper proposes the design and implementation of a microcontroller based single phase automatic voltage regulator avr the basic building blocks for this design include a pic

design and construction of an automatic voltage regulator for a - May 20 2023

oct 17 2022 alam mr roy r b jahangir s m and rahman d j single phase automatic voltage regulator design for synchronous generator international journal of electrical and computer sciences ijecs ijens