

# B.SC. MATHEMATICS MODEL QUESTION PAPER PATTERN

## VECTOR ANALYSIS

**Time: 3 Hours**

**Marks: 75**

### Section – A

**Answer All Questions**

1. If  $\phi(x, y, z) = x^2y + y^2x + z^2$  then find  $\nabla\phi$  at  $(1,1,1)$
2. Find the unit normal to the Surface  $xyz^2 = 1$  at  $(1,1,-1)$
3. Define irrotational Vector.
4. Find the Value  $\nabla \cdot \vec{r}$
5. Prove that  $\nabla \cdot (\phi \vec{u}) = \nabla\phi \cdot \vec{u} + \phi (\nabla \cdot \vec{u})$
6. Find the Value of  $\nabla \cdot (r \vec{r})$
7. Define line Integral of a vector print Function
8. Show that  $\oint_C \nabla \phi \cdot d\vec{r} = 0$  for any closed Curve C.
9. State Stoke's Theorem
10. Prove that  $\oint_C \vec{r} \cdot d\vec{r} = 0$

### Section – B

**Answer All Questions**

11. a. Prove that i)  $\nabla r^n = nr^{n-2} \vec{r}$  ii)  $\nabla f(r) \times \vec{r} = 0$ .

Or

- b. Find the directional derivative of  $\phi(x,y,z) = x^3 + y^3 + z^3$  at  $(1,-1,2)$  in the Direction of the Vector  $i+2j+k$  and find the Maximum directional derivative of the function.

# Periyar University Model Question Paper

**SA Dillow**



**Periyar University Model Question Paper:**

Thank you very much for reading **Periyar University Model Question Paper**. Maybe you have knowledge that, people have search numerous times for their chosen books like this Periyar University Model Question Paper, but end up in harmful downloads.

Rather than reading a good book with a cup of tea in the afternoon, instead they are facing with some malicious virus inside their desktop computer.

Periyar University Model Question Paper is available in our book collection an online access to it is set as public so you can get it instantly.

Our digital library hosts in multiple countries, allowing you to get the most less latency time to download any of our books like this one.

Kindly say, the Periyar University Model Question Paper is universally compatible with any devices to read

<https://crm.avenza.com/data/publication/default.aspx/Reaction%20Rates%20Chapter%20Assessment.pdf>

## **Table of Contents Periyar University Model Question Paper**

1. Understanding the eBook Periyar University Model Question Paper
  - The Rise of Digital Reading Periyar University Model Question Paper
  - Advantages of eBooks Over Traditional Books
2. Identifying Periyar University Model Question Paper
  - 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 Periyar University Model Question Paper
  - User-Friendly Interface
4. Exploring eBook Recommendations from Periyar University Model Question Paper

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

- Fact-Checking eBook Content of Periyar University Model Question Paper
  - 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

### **Periyar University Model Question Paper 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 Periyar University Model Question Paper 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 Periyar University Model Question Paper 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 Periyar University Model Question Paper free PDF files is convenient, it's 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 it's essential to be cautious and verify the authenticity of the source before downloading Periyar University Model Question Paper. In conclusion, the internet offers numerous platforms and websites that allow users to download free PDF files legally. Whether it's 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 Periyar University Model Question Paper any PDF files. With these platforms, the world of PDF downloads is just a click away.

### **FAQs About Periyar University Model Question Paper 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's 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's the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Periyar University Model Question Paper is one of the best books in our library for free trial. We provide a copy of Periyar University Model Question Paper in digital format, so the resources that you find are reliable. There are also many eBooks related to Periyar University Model Question Paper. Where to download Periyar University Model Question Paper online for free? Are you looking for Periyar University Model Question Paper PDF? This is definitely going to save you time and cash in something you should think about.

**Find Periyar University Model Question Paper :**

reaction rates chapter assessment

*rccg sunday school manual 2015 to 2015*

~~rca easyrip manual~~

rca converter manual

**read 4 anvisn klassiske pigmenter**

**rca drd222rd satellite receivers owners manual**

**reacuteduire au silence maladies avec le reacutegime seignalet**

~~rca pearl manual~~

**razr phone users manual**

**rca j13804cl manual**

rca remote rcu310bb manual

**raymarine product manual**

**reacutefutation du christianisme essai religieux**

**reactivity series pogil**

**reacuteteacutelez le speaker qui est en vous la meacutethode brightness**

**Periyar University Model Question Paper :**

**backward forward sweep github topics github** - May 05 2022

web sep 19 2021 base algorithm for load flow calculation using forward backward sweep in distributed generation

integrated radial distribution system electrical engineering loadflowanalysis power flow calculation backward forward sweep

**backward forward sweep load flow algorithm for radial** - Jul 07 2022

web backward forward sweep methods are commonly used due to their computational efficiencies and solution accuracies in

this paper standard backward forward sweep method is used for radial distribution system load flow analysis ii backward

forward sweep algorithm this method includes two steps the

*backward forward method for three phase power flow* - Jan 13 2023

web the paper presents comprehensive review on power flow methods and proposed a robust and fast power flow calculation

approach for low voltage three phase balanced unbalanced distribution networks considering the electric vehicles evs

charging points the proposed approach adopts the kirchhoff s current law kcl and kirchhoff s voltage law kvl to

**distribution systems forward backward sweep based power flow** - Oct 10 2022

web in this article various distribution system load flow algorithms based on the forward backward sweeps are reviewed and their convergence ability is quantitatively evaluated for different loading conditions r x ratios and sub station voltage levels

**load flow analysis using backward forward sweep method** - Apr 04 2022

web load flow analysis the load flow analysis is very important to determine the performance of power system operating under steady state to determine the losses the net power exchange to improve voltage stability and for other evaluations load flow is required

backward forward power flow for balanced unbalanced networks - Sep 09 2022

web apr 13 2020 a robust and fast power flow calculation approach for three phase balanced unbalanced distribution networks adopts the kirchhoff s current law kcl and kirchhoff s voltage law kvl to determine the branch currents and node voltages

*a simplified forward and backward sweep approach for* - Jun 18 2023

web feb 26 2007 this paper presents a simplified forward and backward approach for load flow analysis in radial distribution system the proposed method includes two phases at phase i forward sweep the kcl and kvl are used to find the calculated voltage for each bus located at upstream of each line segment or transformer

*power flow calculation using forward backward sweep in* - Jun 06 2022

web this study proposes an algorithm based on the forward backward sweep method which can solve load flow problems in distributed generation integrated radial distribution systems while attempting to model each distribution system component reflecting the system parameters reasonably

convergence of the backward forward sweep method for the load flow - Mar 15 2023

web oct 1 2000 this paper presents a study on the convergence characteristics of the backward forward sweep method which is one of the most effective methods for the load flow analysis of the radial distribution systems

**a modified backward forward sweep load flow method for** - Dec 12 2022

web a modified backward forward sweep load flow method for islanded radial microgrids abstract in this paper a modified backward forward sweep bfs load flow algorithm is proposed to solve power flow for islanded droop controlled ac microgrids

an improved backward forward sweep power flow method based on hindawi - Aug 20 2023

web sep 17 2019 this paper presents a load flow algorithm based on the backward forward sweep principle flexible with network topology changes with an improvement in ensuring a minimum number of searching for connections between nodes in the calculation sequence in the forward and the backward sweep by organizing the radial distribution system

**backward forward sweep method for radial distribution system** - Feb 02 2022

web aug 26 2016 discussions 39 this is matlab code that is designed for distribution load flow using backward forward sweep method using binc matrix method it also include code that adjust your line data in to standard form if you accidentally interchange the sending and receiving end node

**a backward forward method for solving load flows in droop** - Feb 14 2023

web nov 27 2020 in the paper an algorithm of backward forward is suggested to solve the load flow of the radial ac microgrids which are controlled by their droops operating in islanded mode these systems lack a slack bus the unknown variable is the frequency of the system the

*forward backward sweep load flow method for radial distribution* - Aug 08 2022

web feb 23 2015 distribution load flow script using backward forward sweep method it uses convergence criteria and or number of iterations also the forming of input data is not needed it can find end nodes and intermediate nodes

**evaluation of the forward backward sweep load flow method** - May 17 2023

web this paper presents an assessment of the forward backward sweep load flow method to distribution system analysis the method is formally assessed using fixed point concepts and the contraction mapping theorem

**can anybody help me in backward forward sweep load flow** - Mar 03 2022

web then you can try this matlab code for backward forward sweep method for radial distribution system dear sepehr didevar find the attached file you will have load flow using backward forward

*a simplified formulation for the backward forward sweep power flow* - Jul 19 2023

web this paper describes a simplified formulation of the backward forward bw fw sweep power flow applied to radial distribution systems with distributed generation under positive sequence modelling proposed formulation was applied in an illustrative test system keywords backward forward sweep load flow power flow distribution system analysis

backward forward sweep based power flow algorithm in distribution - Nov 11 2022

web jan 7 2020 load flow analysis feeder current capacity bus voltage limit active power losses download chapter pdf 1 introduction as known load flow analysis of distributed power systems is used for finding feeder current value bus voltage magnitude and angle active and reactive power losses steady state voltage stability assessment etc 1 2

**convergence of the backward forward sweep method for the load flow** - Apr 16 2023

web oct 1 2000 this paper presents a study on the convergence characteristics of the backward forward sweep method which is one of the most effective methods for the load flow analysis of the radial distribution systems

**an improved backward forward sweep power flow method** - Sep 21 2023

web mar 25 2021 in this paper a new load flow method based on the backward forward sweep concept has been used to solve load flow problems in both medium and low voltage distribution systems

**harry ward linkedin** - Jul 10 2022

contact harry directly join to view full profile a philosophy politics and economics graduate from the university of warwick i am learn more about harry ward s work experience

**harry ward the famous parachutist prior to 1935 flickr** - Feb 17 2023

jun 8 2019 harry ward squadron leader harry ward the former raf parachutist was born on the 1st june 1903 he died on the 24th july 2000 aged 97 in the heyday of the travelling air circuses of the 1930 s harry ward toured the world from ireland to india astonishing crowds with his death defying birdman leaps from rickety biplanes

family guy takes swipe at harry and megan over netflix millions - Mar 18 2023

13 hours ago harry megan which featured damaging claims levelled at the royal family throughout its six episodes became the most watched subscription television series of last year in the uk the f

harry f ward wikipedia - Jul 22 2023

harry frederick ward jr 15 october 1873 9 december 1966 was an english born american methodist minister and political activist who identified himself with the movement for christian socialism best remembered as first national chairman of the american civil liberties union aclu from its creation in 1920 until his resignation in protest

**tureng ward türkçe İngilizce sözlük** - May 20 2023

İngilizce türkçe online sözlük tureng kelime ve terimleri çevir ve farklı aksanlarda sesli dinleme ward vesayet ward for internal diseases dahiliye ward koğuş ne demek

*harry frederick ward papers 1880 1979 columbia university* - Mar 06 2022

finding aid for harry frederick ward papers 1880 1979 engraving by lynd ward with permission granted by ruth ward savage credit uts1 harry f ward papers 1880 1979 series3c box os1 folder 4 the burke library at union theological seminary columbia university in the city of new york

**harry ward linkedin** - Apr 07 2022

education 1 1 2022 2025 activities and societies social secretary exeter uni athletics club 23 24 vice president uni yacht crew 23 24 volunteer experience volunteer disc disability

*harry ward chief of medicine u s department of veterans* - Dec 15 2022

harry ward chief of medicine cited by 895 of u s department of veterans affairs washington d c va read 25 publications contact harry ward

*harry ward art fine art america* - Jun 09 2022

visitors 1 300 images collections shop favorites following groups about images 25 natural history museum ii london natural history museum london the shard 2023 london marathon contemporary artwork by harry ward runners at the 2023 london

marathon contemporary artwork by harry ward

**harry ward official website** - Nov 14 2022

shop for canvas prints framed prints posters greeting cards and more i love paintings renaissance style paintings in particular the texture of brush strokes and the loose lines that create the images which i could stare at for an infinite amount of time i

*books by harry ward author of the yorkshire birdman goodreads* - Sep 24 2023

harry ward has 15 books on goodreads with 19 ratings harry ward s most popular book is the yorkshire birdman memoirs of a pioneer parachutist

**harry g ward** - Aug 11 2022

harry g ward freelance illustration service bolton based illustrator

**harry ward linkedin** - Feb 05 2022

view harry ward s profile on linkedin the world s largest professional community harry has 3 jobs listed on their profile see the complete profile on linkedin and discover harry s connections and jobs at similar companies

harry ward to resign pdc tour card at the end of the season - Jan 16 2023

sep 15 2020 harry ward has announced a shock decision to step away from the pdc circuit at the end of the 2020 season ward 21 secured a tour card at qualifying school in january 2019 and went on to win a players championship title just four months later

**harry ward author of the yorkshire birdman memoirs of** - Apr 19 2023

harry ward is the author of the yorkshire birdman memoirs of a pioneer parachutist 5 00 avg rating 1 rating 0 reviews when fate summons 3 00 avg ra

the radicalization of the social gospel harry f ward and the - Oct 13 2022

jun 18 2018 this article examines the career of one representative figure from this protestant left the reverend harry f ward as a means of describing the evolving nature and limits of social gospel radicalism during the first four decades of the twentieth century

**harry ward profiles facebook** - May 08 2022

view the profiles of people named harry ward join facebook to connect with harry ward and others you may know facebook gives people the power to share

*now prince harry and megan markle roasted by family guy* - Sep 12 2022

19 hours ago harry and megan appeared as characters voiced by series regular actors in the third episode of family guy s 22nd season which aired on sunday as part of a cutaway unrelated to the main plot

*harry ward wikipedia* - Jun 21 2023

harry ward may refer to harry ward athlete ca 1901 1965 american college and professional athlete and negro league baseball player in the 1920s and 1930s harry ward cricketer 1924 1993 australian cricketer harry ward darts player born  
*harry ward lyrics songs and albums genius* - Aug 23 2023

get all the lyrics to songs by harry ward and join the genius community of music scholars to learn the meaning behind the lyrics

**chapter 1 solutions financial accounting 10e wileyplus next** - Sep 11 2022

web access financial accounting 10e wileyplus next generation loose leaf 10th edition chapter 1 solutions now our solutions are written by chegg experts so you can be assured of the highest quality

**accounting wileyplus chapter 10 hw docx accounting** - Feb 16 2023

web accounting wileyplus chapter 10 hw brief exercise 10 6 your answer is correct betsy strand s regular hourly wage rate is 22 and she receives an hourly rate of 33 for work in excess of 40 hours

**chapter 10 wiley plus questions flashcards quizlet** - Dec 14 2022

web study with quizlet and memorize flashcards containing terms like which of the following is not a major characteristic of a plant asset a acquired for resale b acquired for use c yields services over a number of years d possesses physical substance mickelson inc owns land that it purchased on january 1 2000 for 431 300 at december 31 2014 its

**wileyplus accounting ch 10 exercise solutions pdf** - Jun 08 2022

web wileyplus accounting ch 10 exercise solutions join that we find the money for here and check out the link you could buy guide wileyplus accounting ch 10 exercise solutions or acquire it as soon as feasible you could quickly download this wileyplus accounting ch 10 exercise solutions after getting deal so bearing in mind you require the

wiley school solutions - Aug 10 2022

web in wileyplus and in print clear and relevant exposition engaging visuals and videos and valuable end of chapter material work together to build students confidence and mastery of accounting concepts and skills the new 10th edition of financial accounting by weygandt kimmel and kieso continues to provide students with a clear and

*best practices for completing exercises in wileyplus* - Oct 12 2022

web what are best practices for completing exercises on a wileyplus assignment answer expand the question long accounting worksheet style questions have horizontal and vertical scroll bars students must use to input values

**chapter 10 exercise solutions solutions manual 10 1 studocu** - Jan 15 2023

web solutions manual 10 7 chapter 10 brief exercise 10 a accounting standards require that the following two recognition criteria be satisfied when recognizing an item of pp amp e 1 it is probable that the item s associated future economic benefits

will flow to the entity and 2 its cost can be measured reliably

*accounting ch 10 wiley plus flashcards quizlet* - Apr 18 2023

web tanner inc issued a 10 5 year 100 000 bond when the market rate of interest was 12 at what value will the bond sell a discount bonds with a face value of 600000 and a quoted price of 104 25 have a selling price of 625500 molina corporation issues 5000 10 year 8 1000 bonds dated january 1 2017 at 103

**wileyplus accounting ch 10 exercise solutions secure4 khronos** - Mar 05 2022

web may 31 2023 browse the wileyplus accounting ch 10 exercise solutions join that we have the funding for here and check out the link you could buy handbook wileyplus accounting ch 10 exercise solutions or get it as soon as achievable by exploring the title publisher or authors of guide you in in reality want you can uncover them rapidly

*chapter 10 accounting wiley plus flashcards quizlet* - Mar 17 2023

web 5 0 1 review current liability click the card to flip is a debit that a company reasonable expects to pay 1 from existing current assets or through the creation of other current liabilities and 2 within 1 year or the operating cycle

whiley plus ch 10 brief exercise 9 11 youtube - May 19 2023

web whiley plus ch 10 brief exercise 9 11 david boyer 1 subscriber subscribe 4 674 views streamed 6 years ago accounting 201 whiley plus chapter 10 brief exercise 9 11

**chapter 10 solutions financial accounting 10th edition wileyplus** - Jun 20 2023

web access financial accounting 10th edition wileyplus card 10th edition chapter 10 solutions now our solutions are written by chegg experts so you can be assured of the highest quality

**wileyplus accounting ch 10 exercise solutions domainlookup** - May 07 2022

web wileyplus accounting ch 10 exercise solutions right here we have countless ebook wileyplus accounting ch 10 exercise solutions and collections to check out we additionally find the money for variant types and moreover type of the books to browse

*solution for ch 1 wiley plus acct1117 nait studocu* - Jan 03 2022

web solution for ch 1 wiley plus acct1117 nait studocu solution for ch 1 wiley plus answers 2021 burnley understanding financial accounting second canadian edition chapter overview of corporate financial reporting skip to document ask ai

**wileyplusaccountingch10exercisesolutions vault sensepost** - Jul 09 2022

web intermediate accounting student practice and solutions manual project management advanced accounting financial accounting managerial accounting managerial accounting tools for business decision making 6e with wileyplus intermediate accounting introduction to personal finance accounting principles volume 2 50

**wileyplus intermediate accounting ch 10 exercise answers 2022** - Apr 06 2022

web 4 wileyplus intermediate accounting ch 10 exercise answers 2023 07 10 receivables revenue inventory property plant and equipment intangible assets and intercorporate investments for those requiring preparation for cpa designation competencies as outlined by the cpa are addressed in this textbook for a detailed competency map please

*ch10 solution manual intermediate accounting studocu* - Aug 22 2023

web copyright 2011 john wiley amp sons inc kieso ifrs 1 e solutions manual for instructor use only 10 solutions to brief exercises brief exercise 10 27 000 1 400 10 200 38 brief exercise 10 expenditures date amount capitalization period brief exercise 10 principal interest

**a complete guide on completing wileyplus accounting homework** - Nov 13 2022

web dec 16 2021 to access the homework on wileyplus you must follow a process the simple way is to google and find out step 1 first of all you have to sign in with the user id and password step 2 once you have come to the main page click the content tab step 4 at the left side you can see the assignment tab

wileyplus accounting ch 10 exercise solutions secure4 khronos - Feb 04 2022

web wileyplus accounting ch 10 exercise solutions in the route of them is this wileyplus accounting ch 10 exercise solutions that can be your partner realizing the amplification ways to download this ebook wileyplus accounting ch 10 exercise solutions is in addition valuable you could speedily acquire this wileyplus accounting ch 10

**chapter 10 all answers studocu** - Jul 21 2023

web all answers and solutions financial accounting acc5201 managing and analyzing large data sets3 instrukciya ecp fiz lica explain a current liability and identify the major types of current liabilities describe the accounting for notes payable explain the accounting for other current liabilities