

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
M.Tech I - Semester Examinations, April/May -2012
COMPUTER ORIENTED NUMERICAL METHODS
(STRUCTURAL ENGINEERING)

Time: 3hours

Max. Marks: 60

Answer any five questions
All questions carry equal marks

1. Solve the following system by Gauss- Jacobi and Gauss – Seidel method:
 $10x - 5y - 2z = 3;$
 $4x - 10y + 3z = -3;$
 $x + 6y + 10z = -3.$

2.a) Apply Gauss-Jordan method to find the solution of the following system:
 $10x + y + z = 12;$
 $2x + 10y + z = 13;$
 $x + y + 5z = 7.$

b) Reduce the matrix to the tridiagonal form by Householder's method

$$\begin{bmatrix} 1 & 3 & 4 \\ 3 & 1 & 2 \\ 4 & 1 & 2 \end{bmatrix}$$

3. Fit the quadratic splines with $M(0)=f''(0)=0$. Hence find an estimate of $f(2.5)$ data as given below.
x 0 1 2 3
f(x) 1 2 33 244

4. Solve the following by means of Euler method
 $y' = x + y, y(0) = 1.0$. Find $y(0.1), y(0.5)$.

5. The following table of values are given for a function $f(x,y)$

y/x	0.1	0.2	0.3
0.1	2.0200	2.0351	2.0403
0.2	2.0351	2.0801	2.1153
0.3	2.0403	2.1153	2.1803

- a) Estimate the values of $\delta f / \delta x$ at (0.2, 0.1) and $\delta f / \delta y$ at (0.2, 0.2) by first order and second order formulas.
- b) Estimate the values of $(\delta^2 f / \delta x \delta y)$ at (0.2, 0.2) using second order formula.

- 6.a) Explain Richardson's extrapolation method.
- b) What is beam deflection? Explain.

- 7.a) Describe how the definition of double integral can be used to find approximations of double integrals over coordinate rectangles.
- b) Explain how Simpson's Rule solves double integrals.

8. Find out the undetermined coefficients a, b and c such that the formula is exact for polynomials as higher order as possible and determine the order of truncation error

$$\int_0^h f(x) dx = h \left\{ a f(0) + b f\left(\frac{h}{3}\right) + c f(h) \right\}$$

Computer Oriented Numerical Methods

Katrin Zwirgmaier



Computer Oriented Numerical Methods:

Ignite the flame of optimism with Crafted by is motivational masterpiece, Find Positivity in **Computer Oriented Numerical Methods** . In a downloadable PDF format (*), this ebook is a beacon of encouragement. Download now and let the words propel you towards a brighter, more motivated tomorrow.

https://py.bijouxmedusa.com/book/browse/HomePages/engineering_mathematics_3_by_dr_ksc_free.pdf

Table of Contents Computer Oriented Numerical Methods

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

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

Computer Oriented Numerical Methods Introduction

In today's digital age, the availability of Computer Oriented Numerical Methods books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of Computer Oriented Numerical Methods books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Computer Oriented Numerical Methods books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Computer Oriented Numerical Methods versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, Computer Oriented Numerical Methods books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether you're a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing Computer Oriented Numerical Methods books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for Computer Oriented Numerical Methods books and manuals is Open Library. Open Library is an initiative of the Internet Archive, a non-profit organization dedicated to digitizing cultural artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and contemporary titles. It also allows users to borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities and educational institutions have their own digital libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them invaluable resources for students and researchers. Some notable examples include MIT OpenCourseWare, which offers free access to course materials from the Massachusetts Institute of Technology, and the Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, Computer Oriented

Numerical Methods books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of Computer Oriented Numerical Methods books and manuals for download and embark on your journey of knowledge?

FAQs About Computer Oriented Numerical Methods 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. Computer Oriented Numerical Methods is one of the best book in our library for free trial. We provide copy of Computer Oriented Numerical Methods in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Computer Oriented Numerical Methods. Where to download Computer Oriented Numerical Methods online for free? Are you looking for Computer Oriented Numerical Methods 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 Computer Oriented Numerical Methods. 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 Computer Oriented Numerical Methods 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 Computer Oriented Numerical Methods. 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 Computer Oriented Numerical Methods To get started finding Computer Oriented Numerical Methods, 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 Computer Oriented Numerical Methods So depending on what exactly you are searching, you will be able to choose ebook to suit your own need. Thank you for reading Computer Oriented Numerical Methods. Maybe you have knowledge that, people have search numerous times for their favorite readings like this Computer Oriented Numerical Methods, 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. Computer Oriented Numerical Methods 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, Computer Oriented Numerical Methods is universally compatible with any devices to read.

Find Computer Oriented Numerical Methods :

[engineering mathematics 3 by dr ksc free](#)

[elements of general phonetics](#)

elementary statistics eighth edition

[engineering mathematics 1 notes](#)

[england rugby fitness test](#)

english literature the renaissance period 1550 1660

[english file elementary photocopiable oxford university press 2012](#)

[elementary surveying 14th edition](#)

[engineering physics 1 p mani pdf](#)

english grammar secrets grammar teacher

[elementary statistics a step by step approach sixth 6th edition](#)

[engineering science n2 question paper and memo](#)
[english file upper intermediate test pdf download](#)
[engineering electromagnetics hayt 6th edition solution manual](#)
[elementary statistics robert r johnson patricia j kuby pdf](#)

Computer Oriented Numerical Methods :

thinking in java 6th edition pdf book keg - Oct 04 2022

web sign in java a beginner s guide 6th edition pdf pdf google drive sign in

editions of thinking in java by bruce eckel goodreads - Apr 10 2023

web think java is an introduction to computer science and programming intended for readers

[thinking in java 4th edition guide books acm digital library](#) - Sep 03 2022

web from the fundamentals of java syntax to its most advanced features thinking in java is

[thinking in java 6th edition pdf free download 123doc](#) - Sep 22 2021

[thinking in java 4th edition amazon com](#) - May 11 2023

web feb 19 1998 thinking in java paperback published january 1st 1998 by prentice

thinking in java eckel bruce amazon com au books - Jun 12 2023

web from the fundamentals of java syntax to its most advanced features thinking in java is

github let s build from here github - Jan 07 2023

web from the fundamentals of java syntax to its most advanced features in depth object

thinking in java wikipedia - Feb 08 2023

web thinking in java java 思考 思考 思考 woquanke com 思考 思考

thinking in java 6th edition pdf uniport edu - Jan 27 2022

web tìm kiếm thinking in java 6th edition pdf thinking in java 6th edition pdf tại 123doc

[think java how to think like a computer scientist](#) - Mar 09 2023

web thinking in java isbn 978 0131872486 is a book about the java programming

[java a beginner s guide 6th edition pdf pdf google drive](#) - Aug 02 2022

web thinking in java was written in 1998 by bruce eckel and the latest 4th edition was

thinking in java eckel bruce free download borrow and - Nov 05 2022

web dec 1 2005 the java programming language is the child prodigy of the lineage of

[thinking in java 4th edition edition 4 barnes noble](#) - Dec 26 2021

web [thinking in java i thank you and i m sure any programmers who will have to maintain](#)

[thinking in java 4th edition free computer books](#) - Jul 01 2022

web [thinking in java fourth edition bruce eckel president mindview inc access control](#)

i ve decided on a book called thinking in java to learn but - Aug 14 2023

web jul 26 2023 [i was reading thinking in java but felt like i might be missing too much](#)

thinking in java 6th edition pdf free download - Mar 29 2022

web mar 2 2023 [thinking in java 6th edition 1 9 downloaded from uniport edu ng on march](#)

thinking in java bruce eckel google books - Jul 13 2023

web [from the fundamentals of java syntax to its most advanced features thinking in java is](#)

thinking in java 6th edition pdf gccca - Feb 25 2022

web feb 10 2006 [thinking in java has earned raves from programmers worldwide for its](#)

[github quanke think in java thinking in java java](#) - Dec 06 2022

web [learn c programming from scratch using unity as a fun and accessible entry point with](#)

[thinking in java codespot](#) - May 31 2022

web jun 10 2022 [thinking in java is a printed version of bruce eckel s online materials that](#)

thinking in java 4th edition duke university - Apr 29 2022

web mar 23 2023 [thinking in java 6th edition pdf and numerous book collections from](#)

thinking in java 4th edition github pages - Oct 24 2021

thinking in java 6th edition pdf 123doc - Nov 24 2021

web [tim kiem thinking in java 6th edition pdf free download thinking in java 6th edition pdf](#)

ask me emergency first aid advice st john ambulance - Oct 06 2022

web 1 call for help tell them 2 pump 3 breathe continue to pump and to call 999 112 and find an aed give 30 chest

compressions at a rate of 100 120 per minute give two rescue breaths if unwilling or unable do chest give rescue breaths

until help arrives pumps only what to do if someone is bleeding 1 press 2 call 999 112 it 3

[printable first aid posters to edit online](#) - Jan 09 2023

web [create a first aid poster for emergencies use the editable templates in our editor to create informative posters for office employees school educators sports club leaders or the people who use the space where they spend their day](#)

emergency first aid templates pikbest - Dec 28 2021

web are you looking for emergency first aid templates psd or ai files pikbest have found 6730 free emergency first aid templates of poster flyer card and brochure editable and printable remember that our ready made templates are free for commercial use

5 340 first aid poster images stock photos vectors - May 13 2023

web first aid kit landing page templates set box with medical equipment and medications horizontal banners emergency service tools web page mobile app homepage vector illustration bandage emergency aid medicine retro vector banners medical assistance and traumatology clinic ward fracture treatment

first aid emergency posters redbubble - Mar 31 2022

web unique first aid emergency posters designed and sold by artists shop affordable wall art to hang in dorms bedrooms offices or anywhere blank walls aren t welcome

free vector emergency first aid people poster - Jun 02 2022

web free vector emergency first aid people poster download this free vector about emergency first aid people poster and discover more than 37 million professional graphic resources on freepik discover thousands of free copyright vectors on freepik

first aid poster download free workplace resources also first aid - May 01 2022

web first aid safety message posters share first aid safety messages with your colleagues with these handy printable posters first aid training courses ensure everyone knows what to do in an emergency with first aid and warden training courses

emergency first aid posters for sale redbubble - Aug 04 2022

web unique emergency first aid posters designed and sold by artists shop affordable wall art to hang in dorms bedrooms offices or anywhere blank walls aren t welcome

cpr first aid vectors illustrations for free download freepik - Sep 05 2022

web cpr abstract concept vector illustration cardiopulmonary resuscitation cpr emergency procedure chest compressions ambulance artificial ventilation first aid training abstract metaphor vectorjuice

free first aid workplace posters for 2023 laborposters org - Dec 08 2022

web these posters published by various organizations including the red cross provide essential information on providing emergency first aid in the workplace important topics covered include first aid for choking aed usage cpr and treatment of

emergency first aid advice st john ambulance - Jun 14 2023

web 1 open their airway 2 tilt head 3 check for normal breathing for up to 10 seconds 4 if they re breathing normally put them in the recovery position then call 999 112 for emergency help if they re not breathing call 999 112 for emergency help start cpr what to do if someone is unresponsive and not breathing normally 1 call

emergency first aid wall posters english or spanish safety - Feb 27 2022

web these eye catching emergency first aid safety posters list basic temporary measures for medical emergencies and are available in your choice of english or spanish topics include bleeding broken bones burns shock cpr conscious choking and poison each includes a write on space for your ems telephone number or 911 available in english

free first aid posters st john ambulance - Aug 16 2023

web download our free first aid posters for your fridge staff room or school notice board helpful descriptions and images to help educate about first aid

emergency first aid images free vectors stock photos psd - Nov 07 2022

web find download free graphic resources for emergency first aid 10 000 vectors stock photos psd files free for commercial use high quality images you can find download the most popular emergency first aid vectors on freepik

amazon com cpr and first aid posters - Apr 12 2023

web 1 count pack of 1 109 1499 14 99 count free delivery mon aug 28 on 25 of items shipped by amazon more buying choices 13 99 2 new offers first aid posters 2 pack for infants and children laminated 17 x 22 inches cpr choking poison burns heimlich maneuver school nurse pre school daycare baby supplies 102 1999

amazon com first aid posters - Mar 11 2023

web 1 16 of 380 results for first aid posters results price and other details may vary based on product size and color amazon s choice first aid laminated poster 24 x 36 22 2995 9 50 delivery sep 5 8 or fastest delivery aug 30 sep 5 small business

free first aid posters download here - Jan 29 2022

web to download any of our first aid charts simply open your preferred chart right click on pic and select save as to download anaphylaxis asthma burns calling for help chain of survival chest pain child

300 free first aid emergency images pixabay - Jul 03 2022

web 343 free images of first aid free first aid images to use in your next project browse amazing images uploaded by the pixabay community emergency help doctor hospital nurse medicine

poster basic advice on first aid at work hse - Feb 10 2023

web welsh leaflet this poster provides basic advice on first aid for use in an emergency it provides a visual step by step guide first aider s priorities in an emergency checking for a

first aid poster images free download on freepik - Jul 15 2023

web find download free graphic resources for first aid poster 95 000 vectors stock photos psd files free for commercial use high quality images

hustler photo photos and premium high res pictures getty - Sep 27 2021

back issues the hustler magazine story official trailer 1 2014 - May 16 2023

jul 1 2014 back issues the hustler magazine story official trailer 1 2014 documentary hd youtube subscribe to trailers bit ly sxaw6hsubscribe to coming soon

october term 1987 syllabus 485 u s library of congress - May 04 2022

may 2014 hustler magazine 1 may 2014 hustler magazine right here we have countless books may 2014 hustler magazine and collections to check out we additionally meet the

hustler usa may 2014 free pdf magazine download - Sep 20 2023

january 8 2021 admin for men s interest 2014 hustler hustler usa may 2014 may usa hustler usa november 2008 hustler usa may 2009 free download hustler usa

hustler giant archive of downloadable pdf magazines - Aug 19 2023

hustler usa november 1986 more than 200 000 digital copies of magazines in one place

272 hustler magazine photos high res pictures - Dec 11 2022

hustler may 2003 4 99 hustler june 2014 4 99 barely legal february 2009 4 99 hustler march 1983 4 99 hustler december 1976 4 99 add to cart quick view

hustler usa downmags org download online pdf magazines - Jun 17 2023

hustler usa may 2005 january 27 2021 4 26 pm hustler usa august 2005 january 27 2021 4 18 pm hustler usa december 2002 january 24 2021 7 28 pm we put a great

[may 2014 hustler magazine live deskmy com](#) - Mar 02 2022

hustler magazine a men s pornographic magazine published by larry flynt publications hustler club a chain of bars and go go clubs using the brand name licensed by larry flynt

hustler magazine series librarything - Nov 10 2022

jun 19 1996 hustler usa november 2004 addeddate 2022 06 04 07 52 29 identifier hustler usa november 2004 identifier ark ark 13960 s25cqxz10k0 ocr tesseract 5 0 0 1

vintage hustlermagazine - Oct 09 2022

find the perfect hustler magazine stock photo image vector illustration or 360 image available for both rf and rm licensing

hustler complete collection 1974 2023 hustlermagazine - Mar 14 2023

like never before with just a single purchase download the complete hustler archive of magazines from the very first issue ever to the latest and enjoy every hustler barely legal

the 10 best and most controversial hustler magazine - Jan 12 2023

series author hustler 484 works popularity 69 894 47 members 540 books 0 reviews label publication hustler magazine july

1976 by hustler magazine 2 copies order 1976 07

hustler usa may 2023 download pdf magazines archive com - Jun 05 2022

hustler magazine september 1974 4 copies hustler magazine april 2002 4 copies barely legal magazine july 2006 4 copies

barely legal magazine december 2006 4 copies

hustler wikipedia - Dec 31 2021

jan 11 2022 hustler collection opensource language english have fun addeddate 2022 01 11 18 24 39 identifier hustler usa

november1 1977 202201 identifier ark

hustler usa november 2004 ad mag archive org - Sep 08 2022

feb 23 2022 hustler may 1977 pdf 23 feb 2022 03 07 139 1m hustler may 1977 jp2 zip view contents 23 feb 2022 07 44 179

4m hustler may 1978 pdf 23 feb 2022 03 13

hustler magazine wikipedia - Apr 15 2023

198 rows hustler is a monthly adult targeted magazine published by larry flynt publications lfp in the united states

introduced in 1974 it was a step forward from the hustler

hustler july 1974 202202 directory listing archive org - Jul 06 2022

hustler magazine inc et al v falwell certiorari to the united states court of appeals for the fourth circuit no 86 1278 argued

december 2 1987

hustler magazine hi res stock photography and images alamy - Aug 07 2022

apr 21 2023 hustler usa february 2011 hustler usa may 2015 hustler usa may 2014 hustler uk issue 40 hustler uk issue 38

hustler uk issue 39 pdf magazine

hustler usa november 1977 hustler free download borrow - Oct 29 2021

piper laurie dead twin peaks the hustler actress was 91 - Feb 01 2022

oct 18 2023 30 september 2023 16 september 2023 9 september 2023 read issue 346121 october 2023 of new scientist

magazine for the best science news and analysis

recent issues of hustler zinio - Feb 13 2023

2001 2023 zinio llc all rights reserved privacy terms cookies

hustler librarything - Apr 03 2022

october 14 2023 1 17pm piper laurie jerod harris getty piper laurie the three time oscar nominated actress known for her

performances in the hustler and carrie and for her

issue 3461 magazine cover date 21 october 2023 new scientist - Nov 29 2021

editorial video 23 598 hustler photo stock photos high res pictures browse 23 598 hustler photo photos and images available or start a new search to explore more photos and [hustlermagazine the digital hustler newsstand](#) - Jul 18 2023
enjoy every hustler barely legal taboo pictorial interview story and more on any device buy and download any issue in digital pdf to enjoy on your mobile tablet or desktop find