

AMLS PRE TEST LATEST 2023-2024 REAL EXAM 150 QUESTIONS AND CORRECT ANSWERS /ADVANCED MEDICAL LIFE SUPPORT, AMLS PRETEST EXAM(AGRADE)

A 19-year-old female is flushed, itchy, and wheezing after eating crab legs. Her vital signs are BP 90/64 mm Hg, P 128 bpm, R 24 breaths/min. Which intervention is indicated first? - ANSWER- **Epinephrine intramuscular**

A 2-year-old male is found chewing on berries from a lily of the valley plant. Predict his vital signs. - ANSWER- **BP 70/50 P 70 bpm**

A 22-year-old female is found at a party unresponsive and breathing approximately 8 breaths/min. Her skin is gray. Which of the following signs or symptoms will confirm your suspicion that the opioid toxidrome is causing her emergency? - ANSWER- **Pupils 2 mm and equal**

A 22-year-old male complains of a 2-day history of abdominal pain. His skin is flushed, and he has a fruity odor on his breath. Assessment reveals BP 106/54 mm Hg, P 128, R 28, glucose 568 mg/dL. Your highest priority intervention would be to: - ANSWER- **Infuse normal saline rapid IV**

A 22-year-old patient at a restaurant is complaining of abdominal pain and diarrhea. Her skin is flushed, and she feels faint. Her vital signs are: BP 98/50, P 124, R 24. Which finding in her SAMPLER history is most likely to guide your differential diagnosis for this patient? - ANSWER- **Illness began about 10 minutes after eating**

A 23-year-old female has an acute onset of left flank pain. You should investigate which of the following regarding her pain? - ANSWER- **Dysuria**

A 24-year-old female took 24 diphenhydramine tablets. Her vital signs are BP 86/54 mm Hg, P 110 bpm, R 20/min. What other sign or symptom should you anticipate. - ANSWER- **Seizures**

Amls Pretest

**United States. Department of the Air
Force**



Amls Pretest:

USAF Formal Schools United States. Department of the Air Force, 1987 *Imaging in Oncological Urology* Jean J. M. C. H. Rosette, Michael J. Manyak, Mukesh G. Harisinghani, Hessel Wijkstra, 2008-11-23

The past decade has seen dramatic advances in urology and imaging. These changes are evident in improvements in laparoscopic surgery as well as in the emergence of multidetector CT with multiplanar reformatting and FDG PET CT as routine imaging methods. The new minimally invasive procedures often require more exacting imaging as the surgeon does not have the same visual field of view as was possible with open procedures. Thus it is appropriate now to provide an update on imaging advances for the benefit of urologists and radiologists alike. The increasing number of innovative imaging approaches to urologic tumors including CT, MRI, PET, SPECT and endoscopic imaging can be perplexing and lead to over and underestimations of the capabilities of modern imaging on the part of those who interpret them and those who use the information they provide for patient management. There is a growing expectations gap between what is expected and what is possible that needs to be closed. While previous books have focused on the more common urologic tumors such as bladder, prostate and kidney cancer, none has attempted a comprehensive review of the state of the art of imaging in most of the tumors involved in urologic oncology. *Imaging in Urologic Oncology* addresses these challenges. In the modern imaging department it is easy to forget how useful conventional plain radiography can be in urologic diagnosis. Much of our current understanding of urologic disease is based on the classic appearance on intravenous urograms, cystograms or retrograde pyelograms. Therefore conventional imaging provides the first layer in our understanding of urologic tumors. The next layer is cross sectional imaging. *Instructor*, 1981

Self-study Report Presented to the Committee on Accreditation of the American Library Association for Reaccreditation Under the 1972 Standards University of Michigan. School of Library Science, 1974 *Symposium*, 2005 **International Aerospace Abstracts**, 1992 **PreTest for Students Preparing for Boards** PreTest Service, inc, **Amls 2e**

Interactive Jones & Bartlett Learning, LLC, 2017-09 *Amls Instructor Update* Jones & Bartlett Learning, LLC, 2015-11-10

PreTest Step 2 Simulated Examinations John R. Thornborough, Michael L. Brodman, 1995-04-01 **An Implementation and Evaluation of the AMLS Method for Sparse Eigenvalue Problems**, 2006 We describe an efficient implementation and present a performance study of an algebraic multilevel substructuring AMLS method for sparse eigenvalue problems. We assess the time and memory requirements associated with the key steps of the algorithm and compare it with the shift and invert Lanczos algorithm in computational cost. Our eigenvalue problems come from two very different application areas: the accelerator cavity design and the normal mode vibrational analysis of the polyethylene particles. We show that the AMLS method when implemented carefully is very competitive with the traditional method in broad application areas especially when large numbers of eigenvalues are sought.

Getting the books **Amls Pretest** now is not type of inspiring means. You could not by yourself going subsequently ebook increase or library or borrowing from your links to door them. This is an completely easy means to specifically acquire guide by on-line. This online revelation Amls Pretest can be one of the options to accompany you afterward having further time.

It will not waste your time. assume me, the e-book will entirely express you additional concern to read. Just invest tiny time to retrieve this on-line pronouncement **Amls Pretest** as without difficulty as review them wherever you are now.

https://new.webyeshiva.org/files/book-search/default.aspx/network_products_guide_hot_companies.pdf

Table of Contents Amls Pretest

1. Understanding the eBook Amls Pretest
 - The Rise of Digital Reading Amls Pretest
 - Advantages of eBooks Over Traditional Books
2. Identifying Amls Pretest
 - 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 Amls Pretest
 - User-Friendly Interface
4. Exploring eBook Recommendations from Amls Pretest
 - Personalized Recommendations
 - Amls Pretest User Reviews and Ratings
 - Amls Pretest and Bestseller Lists
5. Accessing Amls Pretest Free and Paid eBooks
 - Amls Pretest Public Domain eBooks

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

Amls Pretest Introduction

In today's digital age, the availability of Amls Pretest 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 Amls Pretest books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Amls Pretest 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 Amls Pretest 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, Amls Pretest 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 Amls Pretest 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 Amls Pretest 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, Amls Pretest 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 Amls Pretest books and manuals for download and embark on your journey of knowledge?

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

Find Amls Pretest :

~~network products guide hot companies~~

~~manual for bissel pro heat2x~~

~~land use guide for builders developers and planners~~

what does a novel book mean

4th grade text structure passages

352 thousanths decimal

the banishment the daughters of mannerling series book english edition

199mercedes benz ml32owners manual

manuale di istruzioni nikon d5100

be happyenglish edition

ballade dans le condroz photographie de serge paulus

improvement of oil seed and industrial crops by induced mutations

00 02 gsxr 750 service manual

where can i buy a book on crane supervising

natuur wetenskap graad november

Amls Pretest :

web application development with r using shiny third edition - Mar 14 2022

he is the author of web application development with r using shiny he works full time developing software to store collate and present questionnaire data using open technologies mysql php r and shiny with a particular emphasis on using the web and shiny to produce simple and attractive data summaries

web application development with r using shiny github - Oct 01 2023

web application development with r using shiny helps you become familiar with the complete r shiny package the book starts with a quick overview of r and its fundamentals followed by an exploration of the fundamentals of shiny and some of the things that it

web application framework for r shiny github pages - Jun 28 2023

web application framework for r shiny shiny easily build rich and productive interactive web apps in r no html css javascript required features an intuitive and extensible reactive programming model which makes it easy to transform existing r code into a live app where outputs automatically react to new user input

shiny rstudio - Nov 21 2022

easy web applications in r shiny is an open source r package that provides an elegant and powerful web framework for building web applications using r shiny helps you turn your analyses into interactive web applications without requiring html css or

[web apps in r building your first web application in r shiny](#) - Feb 10 2022

web apps in r building your first web application in r shiny tutorial ep 1 youtube 0 00 20 53 have you ever wanted to build your very own web application perhaps a

building web apps with shiny github pages - Aug 31 2023

welcome this is a short course that will introduce you to shiny the course is organized into four modules which you can access with the navigation bar above module 1 hello shiny architecture of a shiny app module 2 reactive flow inputs to rendering functions to outputs

shiny web application framework for r - Jun 16 2022

shiny package web application framework for r description shiny makes it incredibly easy to build interactive web applications with r automatic reactive binding between inputs and outputs and extensive prebuilt widgets make it possible to build beautiful responsive and powerful applications with minimal effort details

[building interactive shiny web apps with r programming](#) - Jul 18 2022

an r program called shiny makes it simple to build dynamic rich web applications you may use shiny to take your r work and make it accessible to the public via a web browser shiny makes you appear good by making it simple to create beautiful web apps with the least amount of effort most r users before found it challenging to create web

build your first shiny web app in r towards data science - Sep 19 2022

aug 4 2020 in this article you ll be learning how to make a web application in r using the shiny package aside from deploying machine learning models web applications can be created to host data driven dashboard as well

web application development with r using shiny build stunning - Apr 26 2023

analyze communicate and design your own sophisticated and interactive web applications using the r v 3 4 shiny 1 1 0 package key features explore the power of r shiny to make interactive web applications easily create engaging user interfaces using elements such as html5 shiny tags and ttabsets build and deploy your interactive shiny web

web application development with r using shiny third edition - Dec 23 2022

explore the power of r shiny to make interactive web applications easily create engaging user interfaces using elements such as html5 shiny tags and ttabsets build and deploy your interactive shiny web application using shinyapps io

web apps in r building data driven web application in r shiny - Apr 14 2022

in this r shiny tutorial video i will guide you through the process of building a simple data driven web application in r using the shiny web framework thi

[web application development with r using shiny second edition](#) - Oct 21 2022

shiny allows you to create interactive web applications using the excellent analytical and graphical capabilities of r this book

will guide you through basic data management and analysis with r through your first shiny application and then show you how to integrate shiny applications with your own web pages

web application development with r using shiny google books - Feb 22 2023

sep 27 2018 analyze communicate and design your own sophisticated and interactive web applications using the r v 3 4 shiny 1 1 0 packagekey featuresexplore the power of r shiny to make interactive web applications easilycreate engaging user interfaces using elements such as html5 shiny tags and ttabsetsbuild and deploy your interactive shiny web

overview building web apps with r shiny lisa debruine - Aug 19 2022

mar 31 2022 overview shiny lets you make web applications that do anything you can code in r for example you can share your data analysis in a dynamic way with people who don t use r collect and visualize data or even make data art

create an interactive web app using shiny package in r - May 16 2022

feb 20 2023 building interactive web applications with r is incredibly simple thanks to the r shiny framework a package from rstudio r shiny is fantastic in that it enables you to produce incredibly effective data reports and visualizations that let the user explore a data set

web application framework for r shiny package shiny - Jan 24 2023

web application framework for r shiny makes it incredibly easy to build interactive web applications with r automatic reactive binding between inputs and outputs and extensive prebuilt widgets make it possible to build beautiful responsive and

build interactive data driven web apps with r shiny - Mar 26 2023

sep 22 2021 shiny is an r package that makes it easy to build interactive and data driven web apps straight from r we just published a course on the freecodecamp org youtube channel that will teach you how to use r shiny dr chanin nantasenamat also known as the data professor teaches this course

web application development with r using shiny google books - Jul 30 2023

jan 29 2016 shiny allows you to create interactive web applications using the excellent analytical and graphical capabilities of r this book will guide you through basic data management and analysis

tutorial building shiny applications with r github pages - May 28 2023

features build useful web applications with only a few lines of code no javascript required shiny applications are automatically live in the same way that spreadsheets are live outputs change instantly as users modify inputs without requiring a reload of the browser

department of citywide required information - Aug 21 2022

web 2 2 nys probation officer exam study guide 2020 08 09 administrators and the nys division of parole this particular safety training was awarded the systems approach

[exam study guides resources nycourts gov new york](#) - Oct 23 2022

web oct 24 2016 probation officer exam secrets study guide nyc civil service exam practice questions test review for the new york city probation officer exam nyc

new york state department of civil service sullivanny us - Sep 02 2023

web the new york state department of civil service has developed this test guide to familiarize you with the written test for entry level local probation and entry level state

nysprobationofficerexamstudyguide pdf git livnsense - Mar 16 2022

web documents of the senate of the state of new york nys probation officer exam study guide downloaded from helpdesk bricksave com by guest madalynn hodges

nys probation officer exam study guide helpdesk bricksave - Dec 13 2021

how to prepare for probation officer exam 2023 study guide - Jun 18 2022

web civil service exam study guide test prep secrets for police officer firefighter postal and more over 400 practice questions step by step review probation employment

free probation officer exam preparation test prep xp - Jun 30 2023

web introduction the new york state department of civil service has developed this test guide to familiarize you with the written test used for the probation examination series the

exam study guides resources nycourts gov exam - Jan 26 2023

web court security series exams exam study guides subject matter sample related nys court officer trainee jg 16 exam clear to public minimum

[probation officer exam preparation 2023 practice4me](#) - Mar 28 2023

web faqs general exam info exam study guides results note exam news filing frank 10 a m september 20 2023 to october 19 2023 associate court

[probation officer exam secrets study guide nyc civil service](#) - Jul 20 2022

web feb 23 2021 minimum qualification and new york city employment requirements you must be currently employed by new york city as a provisional probation officer

nys probation officer exam study guide - May 18 2022

web they make preliminary investigations of defendants alleged crimes or offenses obtain information on offenders legal economic and psycho social history and background

mayor bureau of examinations notice of - Feb 12 2022

web the system will automatically log you out after 15 minutes of inactivity therefore please save your data if you step away the system will be unavailable every day between 2 am

exams careers nycourts gov a guide to the written - Feb 24 2023

web court security production exams take study guides subject matter sample questions nys court officer trainee jg 16 exam open to public minimum

a guide to the written test monroe county ny - May 30 2023

web exam preparation guides sample exams are available for the following title series court security court clerk court interpreter court reporter office clerical court

oasys oasys new york city - Nov 11 2021

how to prepare for probation officer exam 2023 study guide - Aug 01 2023

web this is a free guide for the probation officer exam learn about the different aspects of the test and use practice tests and exercises in order to come as prepared as you can

notice of examination nyc gov - Apr 16 2022

web oct 22 2023 nys probation officer exam study guide 2011 09 01 1 24 nys probation officer exam study guide

introduction nys probation officer exam study guide

exam study guides resources nycourts gov judiciary - Apr 28 2023

web what is the probation officer exam the probation officer exam is a pre employment screening measure that assesses a prospective candidate s aptitude for a variety of

probation officer civil service test study guide books - Sep 21 2022

web obtain all the information you need around becoming pass the probation office exam in our fresh study guide sample questions

nys probation officer exam study guide pdf - Jan 14 2022

exams careers nycourts gov judiciary of - Dec 25 2022

web product description comprehensive test preparation materials for the probation officer exam this probation officer test study guide book includes everything you need to

free online probation officer practice quiz - Nov 23 2022

web they make preliminary investigations of defendants alleged crimes or offenses obtain information on offenders legal economic and psycho social history and background

new york state office of probation and correctional alternatives - Oct 03 2023

web probation officer positions are open competitive civil service positions in new york state each candidate must meet the minimum requirements of a graduate degree in many of

jade ovens ranges kitchenstuff - Sep 27 2022

web commonly used on jade models such as jbr series jcm 24 jsr series jsr 10 36 jsr 4 24 jsr 6 36 jtrh series jtrh 24gt 36c jtrh 2fht jtrh 36b jtrh 36b 36c jtrh 36gt jtrh 36gt 36c jtrh 36ht jtrh 48gt 36c jtrh 6 kc 24 kc 36 kc 48 kc 60 and where part is applicable

jade jtrh service manual pdf download manualslib - Jul 26 2022

web view and download jade jtrh service manual online titan series super heavy duty range line jtrh ranges pdf manual download also for jmrh jtrhe

jade jsr 4 24 parts manuals parts town - May 24 2022

web find genuine oem jade jsr 4 24 replacement parts at parts town with the largest in stock inventory and same day shipping until 9pm et

jade jsr 6 36 parts manuals parts town canada - Jun 05 2023

web find genuine oem jade jsr 6 36 replacement parts at parts town with the largest in stock inventory and same day shipping until 9pm et

jade range jsr 36 part manual manualzz - Aug 07 2023

web jade range jsr 36 part manual manualzz view online 11 pages or download pdf 272 kb jade range jsr 24 jsr 36 user manual jsr 24 jsr 36 pdf manual download and more jade range online manuals

jade jsr series parts manuals parts town - Sep 08 2023

web find genuine oem jade jsr series replacement parts at parts town with the largest in stock inventory and same day shipping until 9pm et

jade jsr series parts manuals middleby advantage - Jul 06 2023

web find genuine oem jade jsr series replacement parts at parts town with the largest in stock inventory and same day shipping until 9pm et

jade jcr parts manuals middleby advantage - Oct 29 2022

web find genuine oem jade jcr replacement parts at parts town with the largest in stock inventory and same day shipping until 9pm et

jade jsr 4 24 parts manuals middleby advantage - Mar 22 2022

web find genuine oem jade jsr 4 24 replacement parts at parts town with the largest in stock inventory and same day

shipping until 9pm et

jade jsr 6 36 parts manuals parts town - Oct 09 2023

web 24 of 73 items shown find genuine oem jade jsr 6 36 replacement parts at parts town with the largest in stock inventory and same day shipping until 9pm et

jade jsr 10 36 parts manuals middleby advantage - Apr 03 2023

web jade jsr 10 36 parts manuals middleby advantage home jade jsr 10 36 jade jsr 10 36 parts manuals manufacturer jade model jsr 10 36 range parts 70 manuals search within results 360 degree spin jade 3000012131 knob burner chrome 2 75 part 3000012131 in stock ships today add to cart 360 degree spin jade

jade jsr installation operation manual pdf download - Mar 02 2023

web view and download jade jsr installation operation manual online supreme range series jsr ranges pdf manual download also for jbr jsr series jbr series

jade jsr 10 36 parts manuals parts town - Jun 24 2022

web find genuine oem jade jsr 10 36 replacement parts at parts town with the largest in stock inventory and same day shipping until 9pm et

jade range jsr 8 24g 3636 user manual page 2 of 2 - Nov 29 2022

web jsr 8 24g 3636 read user manual online or download in pdf format pages in total 2

jade jbr 6 36 parts manuals parts town - Feb 01 2023

web mfr part 1152030090 pt jd1152030090 quantity available 0 out of stock but not out of mind place your order now and we ll get it to you asap add to cart find genuine oem jade jbr 6 36 replacement parts at parts town with the largest in stock inventory and same day shipping until 9pm et

jade range parts manuals parts town canada - Feb 18 2022

web jade range parts manuals parts town has real oem jade range parts to keep all your equipment running read more buy new equipment find authorized service access warranty information how to find your jade model and serial number in a bind and need parts today with parts in town you can get real parts faster in fact today are you in

jade range parts manuals parts town - May 04 2023

web parts town features a huge collection of jade range parts manuals and service guides to help you out find complete lists with proper parts or look through full service manuals for maintenance and troubleshooting steps need a jade replacement part now

jade jsr series parts manuals parts town canada - Apr 22 2022

web find genuine oem jade jsr series replacement parts at parts town with the largest in stock inventory and same day

shipping until 9pm et

[1 jade user manual sos berlin](#) - Aug 27 2022

web jade user manual quick intro to the jade user manual for navigation use the menu in the sidebar for more detailed information such as introduction information sources

[jade range jsr 8 24g 3636 user manual page 1 of 2](#) - Dec 31 2022

web user manual jade range jsr 8 24g 3636 user manual full screen page of 2 1 2 jsr 8 24g 3636 read user manual online or download in pdf format pages in total 2