Dos 5 NS-JOS

Pocket Reference for the IBM-PC and Compatible

- Concise explanations of all MS-DOS commands illustrated with examples
 - * Arranged according to function
 - * For all versions of MS-DOS incl. Versions 3.2, 3.3, 4 and 5.0



COMPACT

BITTERE

#1115 ###PD\$TUFF \$ 5.00

<u>Msdos Pocket Reference Pocket Reference Info Compact</u> <u>Paperback</u>

Thirumalaisamy P. Velavancorresponding

Msdos Pocket Reference Pocket Reference Info Compact Paperback:

Nuts & Volts ,2005 Forthcoming Books Rose Arny,2001-06 The software catalog microcomputers Menu (Firm) (Fort Collins, Colo.),1989 Subject Guide to Books in Print ,1996 The Software Encyclopedia 2000 Bowker Editorial Staff,2000-05 PC Magazine ,1987 MS-DOS Pocket Reference for the IBM-PC and Compatible ,1992

Microtimes ,1988 CD-ROM Directory 1996 Tfpl Publishing,1996-02 This 15th edition of a yearly report provides a guide to all CD ROM and multimedia titles published In addition to a full description of each title the book contains the names and addresses of all the publishers and information providers The Publishers Weekly ,1994 Mercury ,1991

Kliatt Young Adult Paperback Book Guide ,1996 PC ,1987-10 Personal Computing ,1987 Children's Books in Print, 2007 ,2006 MS-DOS Pocket Reference for the IBM-PC and Compatible Winfried Hofacker,1989-07-01

The Complete Idiot's Pocket Reference to DOS 6.2 Jennifer Fulton,1994 A quick reference to all the key features of the latest release of MS DOS The book s friendly format organizes DOS features and tasks alphabetically for easy reference Each feature or task includes a brief description followed by succinct steps and when appropriate tips and or examples of use All information is presented with a touch of humor DOS Kris A. Jamsa,1993 Kris Jamsa s two previous editions of this book have been bestsellers so with a new version of DOS coming soon Jamsa is once again fully revising and updating this handy guide to cover all the newest features This memory jogger is a must for every MS DOS and PC DOS user In this guide you ll find concise examples and easy to follow descriptions of every DOS command listed alphabetically for quick reference

Samba Pocket Reference Robert Eckstein, David Collier-Brown, Peter Kelly, 2001 Samba is a cross platform triumph it turns a Unix or Linux system into a file and print server for Microsoft Windows network clients Now you can let users store their files and even important executables in a single place for easy sharing and backup protected by Unix or NT security mechanisms and still offer such transparent access that PC users don't even realize they regoing to another system This book describes all the options for Samba's configuration file in quick reference format It also contains command line options and related information on the use of the Samba daemons smbd and nmbd and the utilities in the Samba distribution smbsh smbclient smbstatus smbtar nmblookup smbpasswd testparm testprns rpcclient and a version of tcpdump enhanced to interpret the protocol used by Samba System administrators who are familiar with Samba and want a handy reminder of how to administer it without the bulk of a full sized book will find this pocket reference invaluable CRC MS-DOS Pocket Book Ian Robertson Sinclair, 1989

Unveiling the Energy of Verbal Beauty: An Emotional Sojourn through **Msdos Pocket Reference Pocket Reference Info**Compact Paperback

In some sort of inundated with displays and the cacophony of instantaneous communication, the profound energy and emotional resonance of verbal artistry often fade in to obscurity, eclipsed by the regular barrage of noise and distractions. However, located within the lyrical pages of **Msdos Pocket Reference Pocket Reference Info Compact Paperback**, a charming work of fictional elegance that impulses with raw thoughts, lies an remarkable trip waiting to be embarked upon. Composed by a virtuoso wordsmith, this magical opus courses readers on an emotional odyssey, lightly exposing the latent potential and profound impact embedded within the delicate internet of language. Within the heart-wrenching expanse of the evocative analysis, we shall embark upon an introspective exploration of the book is main themes, dissect their captivating writing model, and immerse ourselves in the indelible effect it leaves upon the depths of readers souls.

https://pinsupreme.com/files/Resources/Download PDFS/origin of modern capitalism and eastern asia.pdf

Table of Contents Msdos Pocket Reference Pocket Reference Info Compact Paperback

- 1. Understanding the eBook Msdos Pocket Reference Pocket Reference Info Compact Paperback
 - The Rise of Digital Reading Msdos Pocket Reference Pocket Reference Info Compact Paperback
 - Advantages of eBooks Over Traditional Books
- 2. Identifying Msdos Pocket Reference Pocket Reference Info Compact Paperback
 - 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 Msdos Pocket Reference Pocket Reference Info Compact Paperback
 - User-Friendly Interface
- 4. Exploring eBook Recommendations from Msdos Pocket Reference Pocket Reference Info Compact Paperback

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

- Fact-Checking eBook Content of Msdos Pocket Reference Pocket Reference Info Compact Paperback
- 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

Msdos Pocket Reference Pocket Reference Info Compact Paperback Introduction

Free PDF Books and Manuals for Download: Unlocking Knowledge at Your Fingertips In todays fast-paced digital age, obtaining valuable knowledge has become easier than ever. Thanks to the internet, a vast array of books and manuals are now available for free download in PDF format. Whether you are a student, professional, or simply an avid reader, this treasure trove of downloadable resources offers a wealth of information, conveniently accessible anytime, anywhere. The advent of online libraries and platforms dedicated to sharing knowledge has revolutionized the way we consume information. No longer confined to physical libraries or bookstores, readers can now access an extensive collection of digital books and manuals with just a few clicks. These resources, available in PDF, Microsoft Word, and PowerPoint formats, cater to a wide range of interests, including literature, technology, science, history, and much more. One notable platform where you can explore and download free Msdos Pocket Reference Pocket Reference Info Compact Paperback PDF books and manuals is the internets largest free library. Hosted online, this catalog compiles a vast assortment of documents, making it a veritable goldmine of knowledge. With its easy-to-use website interface and customizable PDF generator, this platform offers a userfriendly experience, allowing individuals to effortlessly navigate and access the information they seek. The availability of free PDF books and manuals on this platform demonstrates its commitment to democratizing education and empowering individuals with the tools needed to succeed in their chosen fields. It allows anyone, regardless of their background or financial limitations, to expand their horizons and gain insights from experts in various disciplines. One of the most significant advantages of downloading PDF books and manuals lies in their portability. Unlike physical copies, digital books can be stored and carried on a single device, such as a tablet or smartphone, saving valuable space and weight. This convenience makes it possible for readers to have their entire library at their fingertips, whether they are commuting, traveling, or simply enjoying a lazy afternoon at home. Additionally, digital files are easily searchable, enabling readers to locate specific information within seconds. With a few keystrokes, users can search for keywords, topics, or phrases, making

research and finding relevant information a breeze. This efficiency saves time and effort, streamlining the learning process and allowing individuals to focus on extracting the information they need. Furthermore, the availability of free PDF books and manuals fosters a culture of continuous learning. By removing financial barriers, more people can access educational resources and pursue lifelong learning, contributing to personal growth and professional development. This democratization of knowledge promotes intellectual curiosity and empowers individuals to become lifelong learners, promoting progress and innovation in various fields. It is worth noting that while accessing free Msdos Pocket Reference Pocket Reference Info Compact Paperback PDF books and manuals is convenient and cost-effective, it is vital to respect copyright laws and intellectual property rights. Platforms offering free downloads often operate within legal boundaries, ensuring that the materials they provide are either in the public domain or authorized for distribution. By adhering to copyright laws, users can enjoy the benefits of free access to knowledge while supporting the authors and publishers who make these resources available. In conclusion, the availability of Msdos Pocket Reference Pocket Reference Info Compact Paperback free PDF books and manuals for download has revolutionized the way we access and consume knowledge. With just a few clicks, individuals can explore a vast collection of resources across different disciplines, all free of charge. This accessibility empowers individuals to become lifelong learners, contributing to personal growth, professional development, and the advancement of society as a whole. So why not unlock a world of knowledge today? Start exploring the vast sea of free PDF books and manuals waiting to be discovered right at your fingertips.

FAQs About Msdos Pocket Reference Pocket Reference Info Compact Paperback 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. Msdos Pocket Reference Pocket Reference Info Compact Paperback is one of the best book in our library for free trial. We provide copy of Msdos Pocket Reference Info Compact Paperback in digital format, so the resources that you find are reliable. There are

also many Ebooks of related with Msdos Pocket Reference Pocket Reference Info Compact Paperback. Where to download Msdos Pocket Reference Pocket Reference Info Compact Paperback online for free? Are you looking for Msdos Pocket Reference Pocket Reference Info Compact Paperback PDF? This is definitely going to save you time and cash in something you should think about.

Find Msdos Pocket Reference Pocket Reference Info Compact Paperback:

origin of modern capitalism and eastern asia
origins of american slavery freedom and bondage in the english colonies
organizational recognition assessment for managers 5 pack
orthopedic principles a residents guide
orozco pintura mural
organizational and human resources sourcebook
ornamental hermit people places of the

ornamental hermit people places of the ornamental grasses the amber wave

orlando innamorato

orvie the dictator of dearborn orthopaedic knowledge update hip and knee reconstruction hip and knee reconstruction orthodontics in daily practice origin of the brunists; the os explorer map 0264 vale clwyd/dyffryn origins of evening poems

Msdos Pocket Reference Pocket Reference Info Compact Paperback:

domain1 establishing effective working relationships - Feb 08 2023

web domain1 establishing effective working relationships addressing barriers to learning center for mental health june 16th 2018 differences become a barrier to establishing

domain1 establishing effective working relationships copy - Feb 25 2022

web may 6 2023 domain1 establishing effective working relationships 1 11 downloaded from uniport edu ng on may 6 2023 by guest domain1 establishing effective working

fix the trust relationship between this workstation and the - Mar 29 2022

web feb 20 2023 5 you must receive the secure channel between the local computer and the domain company name com is in good condition if so then the trust relationship

fix trust relationship between this workstation and the - May 31 2022

web feb 2 2022 enter the router's default ip address and hit the enter button when the login page appears provide the device's username and password then head to the

domain1 establishing effective working relationships - Jan 07 2023

web domain1 establishing effective working relationships working relationships with colleagues and june 20th 2018 1 unit 13 develop working relationships with

domain1 establishing effective working relationships - Jan 27 2022

web domain1 establishing effective working relationships learn how to develop effective work relationships building positive relationships at work corporate coaching

domain1 establishing effective working relationships - Jul 13 2023

web domain1 establishing effective working relationships trust and betrayal in the workplace five keys to powerful business relationships how to become more

domain1 establishing effective working relationships - Nov 05 2022

web domain1 establishing effective working relationships colleagues learn how to connect with and influence others creating social capital for long lasting trusting relationships at

domain 1 establishing effective working relationships studylib net - Aug 14 2023

web domain 1 establishing effective working relationships criteria suggested examples of evidence $1\ 1\ 1\ 2\ 1\ 3$ demonstrate an understanding of factors that influence how students integrate into practice settings provide ongoing and constructive fix the trust relationship between this workstation and the - Apr 29 2022

web mar 10 2023 6 minutes read there are two ways how can you manage your client and server machines in home or business environment including workgroup and domain

how to build good working relationships at work - Mar 09 2023

web mar 10 2023 in this article well explain what working relationships are specifically why good working relationships are important plus provide tips on how to build and

domain1 establishing effective working relationships - May 11 2023

web comprehending as skillfully as bargain even more than supplementary will give each success next door to the statement as competently as keenness of this domain1

domain1 establishing effective working relationships pdf - Apr 10 2023

web domain1 establishing effective working relationships building positive relationships with parents of young children jul 27 2022 positive relationships between

domain1 establishing effective working relationships - Dec 06 2022

web domain1 establishing effective working relationships domain1 establishing effective working relationships building positive relationships at work corporate

domain1 establishing effective working relationships - Sep 03 2022

web domain1 establishing effective working relationships learn how to develop effective work relationships june 20th 2018 effective interpersonal work relationships form

building effective working relationships university of - Jun 12 2023

web building effective workplace relationships is an extremely important skill for any employee the strength of our relationship building skills can affect our ability to negotiate

the trust relationship between this workstation and the primary - Jul 01 2022

web may 22 2021 the trust relationship between this workstation the primary domain failed follow us on google news stay in touch with the latest in the world of windows

domain1 establishing effective working relationships - Oct 04 2022

web domain1 establishing effective working relationships sage books establishing effective working relationships june 21st 2018 stuart i smith f amp alho n 2013

domain1 establishing effective working relationships - Sep 22 2021

web girl s establishing effective working relationships a mentor domain domain amp outcomes for mentors nmc 2008 stage 2 of chapter 07 establishing effective

domain1 establishing effective working relationships - Dec 26 2021

web domain1 establishing effective working relationships this verification or feedback process is what distinguishes active listening and makes it effective and by building

domain1 establishing effective working relationships - Nov 24 2021

web domain1 establishing effective working relationships building positive relationships at work corporate coaching june 19th 2018 building positive workplace

domain1 establishing effective working relationships - Oct 24 2021

web domain1 establishing effective working relationships establishing effective working relationships rcni january 23rd 2012 this article the second in a series of 11

active directory the trust relationship between this workstation - Aug 02 2022

web trust relationship is stale between pc and domain controller in this case you should unjoin and rejoin domain ehow com how 8436933 unjoin client domain html time

american foreign policy since world war ii sage publications - Oct 10 2022

web american foreign policy since world war ii steven w hook john spanier sage publications 2010 united states 431 pages click here to preview chapter 1 as

american foreign policy since world war ii steven w hook - Aug 08 2022

web jan 17 2018 ebook from 46 83 my library my history american foreign policy since world war ii steven w hook john spanier cq press jan 17 2018 political

american foreign policy since world war ii amazon com - Mar 03 2022

web feb 15 2018 hook and spanier address the major points of american foreign policy in a concise chronological order while also providing analysis of the major events of

american foreign policy since world war ii amazon com - Feb 02 2022

web steven w hook and john spanier american foreign policy since world war ii 20th ed los angeles cq press 2016 the book being reviewed here is the latest edition of

steven w hook and john spanier american foreign policy - Dec 12 2022

web american foreign policy since world war ii edition 21 ebook written by steven w hook john spanier read this book using google play books app on your pc

american foreign policy since world war ii hook steven w - May 17 2023

web preview now in its twenty second edition hook spanier and grove s american foreign policy since world war ii has long set the standard in guiding students

american foreign policy since world war ii semantic scholar - Jan 13 2023

web oct 5 2016 1 steven w hook and john spanier american foreign policy since world war ii 20th ed los angeles cq press 2016 xiv 2 ibid 6 21 3 ibid 78 4 robert

steven w hook and john spanier american foreign policy - Jan 01 2022

web american foreign policy since world war ii by hook steven w 1959 publication date 2004 presents an examination of the conduct of american foreign policy in the

american foreign policy since world war ii edition 21 google - Nov 11 2022

web steven wallace hook steven w hook is professor of political science at kent state university in addition to this book he is co author of american foreign policy since

american foreign policy since world war ii sage publications inc - Apr 16 2023

web in their thoroughly revised 16th edition of american foreign policy steven w hook and john spanier explore the conduct of american foreign policy at this crucial period in

american foreign policy since world war ii hook steven w - Jul 19 2023

web cq press jan 17 2018 political science 488 pages the gold standard for textbooks on american foreign policy american foreign policy since world war ii provides you

steven w hook and john spanier american foreign policy - May 05 2022

web jul 17 2012 the classic text on american foreign policy hook and spanier s book has long set the standard in guiding students through the complexities of the field giving

pdf american foreign policy since world war ii steven w - Sep 21 2023

web with each new edition authors steven w hook and john spanier find that new developments in foreign policy conform to their overarching theme there is an

american foreign policy since world war ii steven w hook - Jun 18 2023

web american foreign policy since world war ii by hook steven w 1959 publication date 2007 topics united states foreign relations 1945 1989 united states

american foreign policy since world war ii searchworks catalog - Mar 15 2023

web mar 3 2015 steven hook and john spanier s classic text american foreign policy since world war ii celebrates its twentieth edition it has remained the standard for

american foreign policy since world war ii sage publications - Aug 20 2023

web american foreign policy since world war ii by hook steven w 1959 spanier john w publication date 2000 topics united states foreign relations 1945 1989

american foreign policy since world war ii steven w hook - Feb 14 2023

web american foreign policy since world war ii semantic scholar doi 10 2307 445783 corpus id 144405959 american foreign policy since world war ii steven w hook

american foreign policy since world war ii hook steven w - Nov 30 2021

american foreign policy since world war ii amazon com - Apr 04 2022

web apr 1 2015 steven hook and john spanier's classic text american foreign policy since world war ii celebrates its twentieth edition it has remained the standard for

american foreign policy since world war ii worldcat org - Jun 06 2022

web oct 1 2016 american foreign policy since world war ii steven w hook john w spanier political science 1965 chapter 1 the american approach to foreign policy

american foreign policy since world war ii steven w hook - Jul 07 2022

web american foreign policy since world war ii authors steven w hook author john w spanier author summary exploring the idea that there is an american style of

american foreign policy since world war ii spanier - Oct 22 2023

web pdf on oct 5 2016 robert p hager jr published american foreign policy since world war ii steven w hook and john spanier find read and cite all the research you

american foreign policy since world war ii steven w hook - Sep 09 2022

web feb 15 2018 with each new edition authors steven w hook and john spanier find that new developments in foreign policy conform to their overarching theme there is an

step by step guide on how to use myers briggs in team building - Oct 24 2022

web dec 16 2021 the mbti profile lays a solid foundation for development growth and finding strategies to work with and around one s own unique personality this helps people to

the best kinds of exercise for each myers briggs personality - Jul 21 2022

web mar 17 2022 the infj take a nature walk the intj create a symbolic picture the esfp go on a spontaneous adventure the estp give yourself an adrenaline

one of my favorite mbti exercises thought ensemble - Aug 02 2023

web sep 12 2017 we ve got four free step ii exercises for mbti practitioners to use in development and coaching sessions the four exercises which appear in the mbti

using personality assessments for team building the myers - $Jun\ 19\ 2022$

web jan 20 2022 get stories like this in your inbox an efficient and intriguing way to manage this personality wrangling is via the myers briggs type indicator mbti the mbti is

free mbti icebreaker exercise the myers briggs company - Nov $12\ 2021$

exercises to illustrate type preferences profiling for success - Sep $03\ 2023$

web the exercises described here are ones we have used to illustrate the concept of psychological type when running training courses and working with teams the first

enhance your mbti step ii training free - Mar 29 2023

web jan 9 2018 ice breaker exercises are a great way to showcase the differences between the 16 personality types as

participants engage in the exercises walk around the room

what is the best mindfulness practice for your myers briggs - May 19 2022

web feb 28 2023 i normally consider the demographics of the team so that i can appropriately plan and carry out the right types of mbti team building learning activities for eg if you

mbti preference exercises the myers briggs - Feb 25 2023

web step 3 apply knowledge in team building activities using mbti for team building is a great way to put your knowledge of personality types into action there are several activities

mbti exercises trainingzone - Dec 14 2021

free mbti exercises the myers briggs company - Jul 01 2023

web apr 27 2015 a wide range of exercises for use in mbti based training sessions in the same vein as the new exercises published earlier this month these free resources equip

inspiring activities for your myers briggs personality type - Mar 17 2022

web oct 29 2015 short impactful exercise for mbti group sessions icebreaker exercise that presents the mbti framework s benefits in a way people can see and experience for

how to work with all the myers briggs personality types - Feb 13 2022

myers briggs team building workshop exercises mtbi group - Sep 22 2022

web aug 12 2020 mbti types gravitate to different activities based on their type preference there are four scales or dichotomies in the mbti model let's examine each scale and

myers briggs personality type and exercise mbtionline - Aug 22 2022

web home mbti more tools illustrate and share type introducing a range of downloadable images to help make mbti type stick these type tables are a useful way to illustrate

illustrate and share type the myers briggs company - $\mbox{\sc Apr}\ 17\ 2022$

web jan 28 2008 mbti exercises does anyone have any quick fun exercises for illustrating or suggesting mbti preferences i have some already for the sn dichotomy create a

myers briggs type indicator the 16 personality types - Jan 27 2023

web nov 9 2017 discover myers briggs team building workshop exercises mbti group activities learn team dynamics the struggle that an imbalance in personality type

free mbti exercises for mbti practitioners the myers briggs - May 31 2023

web mbti step itm exercise presents for not quite all this is a fun exercise based on myers briggs company research into type and email preferences that helps create a

mbti step i exercise presents for not quite all - Apr 29 2023

web mbti preference exercises e i exercise have participants self select whether they have a preference for extraversion or introversion organize them into preference alike

8 easy ice breakers for your personality workshop - Nov 24 2022

web feb 4 2020 don't know what your mbti is read this first check out the best kinds of exercise for you to try according to your myers briggs type photos w g creative

type exercises mbti exercises j p e i s n t f exercises - Oct 04 2023

web apr 10 2015 a wide range of exercises for use in mbti based training sessions these resources equip mbti practitioners with group based activities that have proved popular and effective in the training room over the last few years **team building with myers briggs building a home** - Dec 26 2022

web mar 23 2018 myers briggs type and exercise our findings show that people s personality types relate to the way they prefer to exercise so our experts came up with

how to lead a team building session on mbti - Jan 15 2022