

# Future of work:

Navigating tomorrow's

workplace



# **Tips Future Of Work**

**G** Thomas

# **Tips Future Of Work:**

JOB HUNTER 2049: A SCI-FI GUIDE TO THE FUTURE OF WORK SHIKHAR SINGH (THE ZENITH), Navigate the Neo Workforce Discover the radically altered job market of 2049 where AI overlords robot colleagues and virtual realities blur the lines between work and leisure Master AI Enhanced Skills Uncover the crucial skills needed to thrive in an AI driven world from prompt engineering to creative problem solving with your robotic co workers Explore Futuristic Workplaces Journey through holographic offices space stations and decentralized digital communities the potential landscapes of your future career Decipher New Economic Models Learn about Universal Basic Income UBI blockchain based compensation and the rise of the creator economy in a hyper connected world Adapt to Bio Augmented Careers Explore the ethical and practical implications of bio enhancements and genetic engineering on job performance and opportunities Question Your Purpose Passion Redefine your career goals in a world where traditional notions of work are challenged and personal fulfillment takes center stage Future Proof Your Career Gain actionable insights and strategies to prepare for the unpredictable twists and turns of the future job market ensuring your long term success The Future of Work Inka Knappertsbusch, Gerlind Wisskirchen, 2024-12-01 This book takes readers on a journey into the future of work Following the influence of the COVID 19 pandemic working conditions have become more flexible than ever before The freedoms granted within this framework continue to be demanded by many employees. There are also numerous companies that have had predominantly positive experiences with this change and would like to continue with it Against this backdrop it is to be expected that the shift away from a traditional working environment due to the four influencing factors of demographic change skills shortages digitalisation and artificial intelligence will accelerate in the future This book provides an overview of the various design options for New Work and highlights their respective advantages and disadvantages It also analyses new trends and forecasts relating to the future of work In addition the relevant legal framework is presented in a concise and easy to understand manner This book provides you with the tools you need to actively shape the future of work in your company in a legally compliant manner The editors Dr Inka Knappertsbusch is a lawyer specializing in employment law and employee data protection at the international commercial law firm CMS Germany She advises companies primarily on restructuring and works agreements in particular on issues related to IT and new work Her work also focuses on data protection and artificial intelligence in employment relationships She is the co editor of the book Arbeitswelt und KI 2030 Dr Gerlind Wisskirchen is a partner and lawyer at the international commercial law firm CMS Germany and advises multinational corporations in particular on restructuring national and international employment law and compliance issues She is also an expert on the digitalisation of the world of work with experience as a keynote speaker author and lecturer and is the editor of the report Artificial Intelligence and Robotics and Their Impact on the Workplace for the Global Employment Institute The translation was done with the help of artificial intelligence A subsequent human revision was done primarily in

terms of content Thrive in the Future of Work Sam Choo, Are you worried about keeping up with the fast paced job market Concerned about where AI and tech advancements will leave your profession Or just looking for advice on boosting your personal brand and mastering salary negotiations In Thrive in the Future of Work we take you step by step through today's career challenges providing practical advice real world examples and success stories Discover how to stay updated in your field adapt to change achieve a healthy work life balance and prepare for the future of work Whether you re just starting out or deep into your career this guide offers the roadmap to ensure you thrive in the modern professional world Dive in and Handbook of Research on Future of Work and Education: Implications take control of your career journey today for Curriculum Delivery and Work Design Ramlall, Sunil, Cross, Ted, Love, Michelle, 2021-10-08 Higher education has changed significantly over time In particular traditional face to face degrees are being revamped in a bid to ensure they stay relevant in the 21st century and are now offered online. The transition for many universities to online learning has been painful only exacerbated by the COVID 19 pandemic forcing many in person students to join their virtual peers and professors to learn new technologies and techniques to educate Moreover work has also changed with little doubt as to the impact of digital communication remote work and societal change on the nature of work itself There are arguments to be made for organizations to become more agile flexible entrepreneurial and creative As such work and education are both traversing a path of immense changes adapting to global trends and consumer preferences The Handbook of Research on Future of Work and Education Implications for Curriculum Delivery and Work Design is a comprehensive reference book that analyzes the realities of higher education today strategies that ensure the success of academic institutions and factors that lead to student success In particular the book addresses essentials of online learning strategies to ensure the success of online degrees and courses effective course development practices key support mechanisms for students and ensuring student success in online degree programs Furthermore the book addresses the future of work preferences of employees and how work can be re designed to create further employee satisfaction engagement and increase productivity In particular the book covers insights that ensure that remote employees feel valued included and are being provided relevant support to thrive in their roles Covering topics such as course development motivating online learners and virtual environments this text is essential for academicians faculty researchers and students globally The Future of Work Charles B. Handy, 1984 Examines the place of work in society and discusses the possible future development of employment in Great Britain

What is the future of work? Vitaly Tereshin, 2023-07-16 The book What is the future of work presents the current topic of the future of work and is a practical guide for those seeking to keep abreast of the latest trends and opportunities in the workplace The authors including Vitaly Tereshin analyze today s challenges and changes in the world of work offering promising approaches and strategies for successfully adapting and developing in the new work environment The book examines various aspects of the future of work including the impact of technology the changing role of the worker new

employment patterns and skill development It offers readers a unique overview of current trends and research and provides practical advice and insights to help them better understand and adapt to the coming changes in the world of work Both opportunities and challenges are present in the future of work New technology and innovation are pushing boundaries and creating new jobs while requiring workers to develop new skills and flexibility to adapt It is important to prepare for the future by developing skills that will be in demand in the new work environment The book What is the future of work offers valuable insights and knowledge to help readers actively participate in shaping their future and successfully adapt to the rapidly changing work environment The Future of Work Theo Lynn, Pierangelo Rosati, Edel Conway, Lisa van der Werff, 2023-07-29 The COVID 19 pandemic accelerated the adoption of new forms of working and new working arrangements largely enabled by technology The Future of Work is a projection of how work working workers and the workplace will evolve in the years ahead from the perspective of different actors in society influenced by technological socio economic political and demographic changes This open access book is a timely exploration of some of the challenges and prospects for the future of work from two main perspectives how work is changing and how to prepare for work in the future An evidence based assessment of these topics offers some critical perspectives that challenge old assumptions and opens up emerging trends and possibilities for work in the future As part of the Palgrave Studies in Digital Business Enabling Technologies series this book is an essential resource for academics of Business Human Resource Management Organisational Psychology and Industrial Relations aswell as practitioners and policy makers The Handbook for the Future of Work Julie MacLeavy, Frederick Harry Pitts, 2024-12-26 The Handbook for the Future of Work offers a timely and critical analysis of the transformative forces shaping work and employment in the twenty first century Focusing on the past two decades the handbook explores how technological advancements automation and a shifting capitalist landscape have fundamentally reshaped work practices and labour relations Beyond simply outlining the challenges and opportunities of automation the handbook integrates these emerging realities with established discussions of work Importantly it moves beyond dominant technology centric narratives probing into broader questions about the nature of capitalism in a time of crisis and the contestation for alternative economic models With contributions from established and emerging authors based in institutions around the world the handbook offers a systematic overview of the developments that have sparked radical shifts in how we live and work and their multifaceted impacts upon social relations and identities practices and sectors politics and environments The handbook is unique in its exploration of the potential for economic transformations to reshape the centrality of work in our social and political imaginaries A useful resource for students and researchers the handbook serves as an essential guide to this new intellectual landscape **XRP The Future of Finance 2030 Ebook Matt** Kingsley, 2024-11-21 2030 The future of money is in your hands XRP The Future of Finance 2030 reveals how this digital revolution will redefine wealth and empower individuals like never before Explore the groundbreaking predictions and

discover how XRP can secure your financial freedom The financial reset is closer than you think XRP The Future of Finance 2030 is your essential guide to navigating the coming upheaval Discover the power of XRP and ISO 20022 unlock the secrets of the new financial order and secure your place in the future of money The old system is crumbling A new era is dawning XRP The Future of Finance 2030 exposes the forces driving the greatest wealth transfer in history Explore the rise of blockchain the fall of traditional finance and the shocking predictions that will reshape your world Thomas Truong, 2024-07-02 Artificial intelligence AI stands at the cusp of revolutionizing the global job market echoing previous technological upheavals such as the Industrial Revolution The Future of Work How AI Will Transform Industries and Jobs delves deeply into the multifaceted impacts of AI on employment offering a comprehensive framework to understand and navigate this landscape The book opens by defining the conceptual and functional parameters of AI emphasizing its capabilities to mimic human reasoning learning and task execution Drawing parallels to historical technological shifts it sets the stage for the profound changes AI brings We then explore the fundamental distinction between job displacement anxiety inducing automation and job transformation opportunities for innovation and creativity Through compelling statistics and predictions from authoritative sources like McKinsey and the World Economic Forum the magnitude of AI s influence becomes palpable Next the narrative zooms into specific industries profoundly affected by AI It scrutinizes high risk sectors such as administrative roles highlighting the susceptibility of tasks like data entry to automation Contrasted with this is the emergence of new roles in data analysis blockchain technology and AI specialization which promise to reshape the employment landscape positively The book does not shy away from addressing the inequities and disparities AI may exacerbate It provides an incisive analysis of gender and geographic impacts shedding light on how women and low income countries face unique challenges These sections thoughtfully consider nuanced aspects of how AI interacts with societal structures urging for equitable solutions Highlighting AI s potential to serve as a force multiplier in enhancing productivity examples are presented from logistics optimization to autonomous negotiations and manufacturing process improvements These case studies showcase AI s role in freeing humans from routine tasks to focus on more complex and rewarding activities propelling businesses toward unprecedented efficiency and growth Recognizing the necessity of proactive measures to manage the transition toward an AI driven future the book underscores the significance of upskilling and reskilling Through inspiring company transformations and individual success stories readers gain practical insights into adapting to new realities Policies aimed at social support redeployment and rigorous training programs are advocated as crucial responses to potential job displacement In its conclusion the book balances a tone of cautious optimism It acknowledges AI s immense potential while prescribing vigilant and forward thinking strategies to harmonize technological advancement with human centric work values The future outlook encourages readiness to continuously adapt emphasizing the notion that AI evolution is an ongoing process set to redefine industries and job markets perpetually The Future of Work

How AI Will Transform Industries and Jobs stands out for its unique perspective brought by an AI expert recognized as an MIT AI Innovator Under 35 Europe 2023 This work combines rigorous research with personal insights offering a powerful authoritative analysis necessary for anyone invested in understanding the future of the job market amid AI advancements

#### Reviewing Tips Future Of Work: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is truly astonishing. Within the pages of "**Tips Future Of Work**," an enthralling opus penned by a highly acclaimed wordsmith, readers set about an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve into the book is central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

 $\frac{https://dashboard.colourpop.com/results/virtual-library/Download\_PDFS/boccaccios\%20des\%20cleres\%20femmes\%20systems\%20of\%20signification\%20in\%20an\%20illuminated\%20manuscript.pdf$ 

# **Table of Contents Tips Future Of Work**

- 1. Understanding the eBook Tips Future Of Work
  - The Rise of Digital Reading Tips Future Of Work
  - Advantages of eBooks Over Traditional Books
- 2. Identifying Tips Future Of Work
  - 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 Tips Future Of Work
  - User-Friendly Interface
- 4. Exploring eBook Recommendations from Tips Future Of Work
  - Personalized Recommendations
  - Tips Future Of Work User Reviews and Ratings

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

#### **Tips Future Of Work Introduction**

In todays digital age, the availability of Tips Future Of Work 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 Tips Future Of Work books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Tips Future Of Work books and manuals for download is the costsaying aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Tips Future Of Work 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, Tips Future Of Work 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 youre 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 Tips Future Of Work 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 Tips Future Of Work 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, Tips Future Of Work 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 Tips Future Of Work books and manuals for download and embark on your journey of knowledge?

#### **FAQs About Tips Future Of Work Books**

What is a Tips Future Of Work PDF? A PDF (Portable Document Format) is a file format developed by Adobe that preserves the layout and formatting of a document, regardless of the software, hardware, or operating system used to view or print it. How do I create a Tips Future Of Work PDF? There are several ways to create a PDF: Use software like Adobe Acrobat, Microsoft Word, or Google Docs, which often have built-in PDF creation tools. Print to PDF: Many applications and operating systems have a "Print to PDF" option that allows you to save a document as a PDF file instead of printing it on paper. Online converters: There are various online tools that can convert different file types to PDF. How do I edit a Tips Future Of Work PDF? Editing a PDF can be done with software like Adobe Acrobat, which allows direct editing of text, images, and other elements within the PDF. Some free tools, like PDFescape or Smallpdf, also offer basic editing capabilities. How do I convert a Tips Future Of Work PDF to another file format? There are multiple ways to convert a PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobats export feature to convert PDFs to formats like Word, Excel, JPEG, etc. Software like Adobe Acrobat, Microsoft Word, or other PDF editors may have options to export or save PDFs in different formats. How do I password-protect a Tips Future Of Work PDF? Most PDF editing software allows you to add password protection. In Adobe Acrobat, for instance, you can go to "File" -> "Properties" -> "Security" to set a password to restrict access or editing capabilities. Are there any free alternatives to Adobe Acrobat for working with PDFs? Yes, there are many free alternatives for working with PDFs, such as: LibreOffice: Offers PDF editing features.

PDFsam: Allows splitting, merging, and editing PDFs. Foxit Reader: Provides basic PDF viewing and editing capabilities. How do I compress a PDF file? You can use online tools like Smallpdf, ILovePDF, or desktop software like Adobe Acrobat to compress PDF files without significant quality loss. Compression reduces the file size, making it easier to share and download. Can I fill out forms in a PDF file? Yes, most PDF viewers/editors like Adobe Acrobat, Preview (on Mac), or various online tools allow you to fill out forms in PDF files by selecting text fields and entering information. Are there any restrictions when working with PDFs? Some PDFs might have restrictions set by their creator, such as password protection, editing restrictions, or print restrictions. Breaking these restrictions might require specific software or tools, which may or may not be legal depending on the circumstances and local laws.

# **Find Tips Future Of Work:**

boccaccios des cleres femmes systems of signification in an illuminated manuscript

boca juniors cien af±os de historia pasion y gloria

bolingbroke political writings

body theology; gods presence in mans world by vogel arthur anton

bodenreform 2 teppiche von kuenstlern und architekten

body and soul a womans guide to staying young

boats of the glen carrig

# bluffers guide to bluffing bluffers guides cliff

boards at work how corporate boards create competitive advantage

# bodies gold

blueprint reading and sketching for carpenters residential

bolivars right hand

bob bellottis basketball analyst

bluffside city on the edge d20 system

bolshaia sueta

# **Tips Future Of Work:**

Owner Manuals | Bosch Home Appliances Learn the best operating tips as well as cleaning and care advice. Complete documentation is available for your Bosch appliance. Bosch Service Manuals If you are looking for all the Bosch Service

Manuals, we've got you covered. Click to check all of them here! BOSCH - Dishwasher Repair Manual This Repair Manual is designed to assist you in the evaluation, diagnosis and repair of the current SHI, SHU and SHV model dishwasher series. To better ... User manual Bosch Logixx SGS0938 (English - 64 pages) Manual. View the manual for the Bosch Logixx SGS0938 here, for free. This manual comes under the category dishwashers and has been rated by 6 people with an ... User manual Bosch Logixx SGS0918 (72 pages) Manual. View the manual for the Bosch Logixx SGS0918 here, for free. This manual comes under the category dishwashers and has been rated by 2 people with an ... Bosch SPS40C12GB Repair Instructions -Dishwasher View and Download Bosch SPS40C12GB repair instructions online. SPS40C12GB dishwasher pdf manual download. Bosch LOGIXX 10 Manuals We have 2 BOSCH LOGIXX 10 manuals available for free PDF download: Operating, Care And Installation Instructions Manual, Installation And Instruction Manual ... List of Bosch Dishwasher Manuals and Instructions Bosch dishwasher manuals and troubleshooting. The brand is often associated with home and business electric appliance with high quality and durability. Bosch Dishwasher Repair & Maintenance Tutorial 1 - YouTube Anyone have a workshop manual for a Bosch Logixx ... Mar 28, 2010 — Anyone have a workshop manual for a Bosch Logixx dishwasher SGS66 A02GB/20 - Answered by a verified UK Appliance Technician. Biology: Concepts and Applications 8th Edition, without ... Biology: Concepts and Applications 8th Edition, without Physiology - by Cecie Starr / Christine A. Evers / Lisa Starr [Cecie Starr] on Amazon.com. Biology Concepts and Applications without ... Biology Concepts and Applications without Physiolog 8th (Eighth) Edition by Starr [Starr] on Amazon.com. \*FREE\* shipping on qualifying offers. Biology: Concepts and Applications 8th Edition ... Biology: Concepts and Applications 8th Edition, without Physiology - by Cecie Starr / Christine A. Evers / Lisa Starr · Cecie Starr · About the author. Biology: Concepts and Applications 8e "WITHOUT ... Biology: Concepts and Applications 8e "WITHOUT PHYSIOLOGY" by Cecie Starr; Christine A. Evers; Lisa Starr - ISBN 10: 1305022351 - ISBN 13: 9781305022355 ... Biology Concepts and Applications without ... Biology8th edition; Full Title: Biology: Concepts and Applications without Physiology; Edition: 8th edition; ISBN-13: 978-0538739252; Format: Paperback/softback. Biology: concepts and applications [8th ed] 9781439046739 ... ... not addressed by science. A scientific theory is a longstanding hypothesis that is useful for making predictions about other phenomena. It is our best way ... Biology: Concepts and Applications without Physiology 8th ... Buy Biology: Concepts and Applications without Physiology 8th edition (9780538739252) by Cecie Starr for up to 90% off at Textbooks.com. Biology Concepts And Applications Without Physiology Price: \$0 with Free Shipping - Biology Concepts And Applications Without Physiology (8th Edition) by Cecie Starr, Christine A Evers, Lisa Starr. Biology: Concepts and Applications without ... In the new edition of BIOLOGY: CONCEPTS AND APPLICATIONS, authors Cecie Starr, Christine A. Evers, and Lisa Starr have partnered with the National. bio 233 text book: biology- concepts and ... Presentation on theme: "BIO 233 TEXT BOOK: BIOLOGY- CONCEPTS AND APPLICATIONS: WITHOUT PHYSIOLOGY BY STARR, EVERS AND STARR 8TH EDITION-2011 26-1-2014. Common Core Investigations Ratios

And Rates Answers May 1, 2002 — Common Core Investigations Ratios And Rates Answers. 7. 7. State Standards ... Common Core Investigations Ratios And Rates Answers. 2020-04-02. CC Investigation 1: Ratios and Rates Understand the concept of a unit rate associated with a ratio a : b with b. 0, and use rate language in the context of a ratio relationship. Common Core Investigations Teacher's Guide Common Core students entering Grade 7 were introduced to ratios and rates, expressions and equations, integers, and volumes and nets of solids in Grade 6. Ratios and Rates A unit rate is a comparison in which one of the numbers being compared is 1 unit. • If the cost of food is \$250 for 50 students, what is the cost per student? Connecting -Ratios and Rates To answer this question, you find the unit rate. 2.1 Equal Shares. Introducing Unit Rates. Often we share food so that each person gets the same amount ... Common Core Investigations Ratios And Rates Answers (2022) Feb 23, 2023 — INVESTIGATION 1 Growing Patterns: Ratio and Equal Groups. Common Core Additional Investigations - Century Middle. Finding Ratios and Unit Rate | Common Core Sheets Some of the worksheets for this concept are Ratios rates unit rates, Ratios rates unit rates Common Core Investigations Ratios And Rates Answers ... Ratio and Proportional Relationships | Grade 6 Browse concepts and FlexBooks that are aligned to Common Core Math Standards. ... Recognize a statistical question as one that anticipates variability in the data ... Ratios, Rates, Unit Rates, and Debates! by JL Jensen · 2018 — This article presents one example of a four-corner debate, which focuses on classifying comparison quantities; the possibilities are a ratio, a ...