



Kamran Hassan

Has successfully completed

Information Security Awareness for Suppliers I
LCPDRPH-K-2408

Tuesday, October 8, 2024

A handwritten signature in black ink, reading "Sergio Pasce".

Sergio Pasce
VP, People Services

Nokia 200 Authority Certificate

Michael Seilmaier

A red circular graphic with a gradient, appearing as a partial circle or a stylized 'C' shape, located to the right of the name bar.

Nokia 200 Authority Certificate:

Nokia 200 Authority Certificate Book Review: Unveiling the Power of Words

In a global driven by information and connectivity, the power of words has be evident than ever. They have the ability to inspire, provoke, and ignite change. Such may be the essence of the book **Nokia 200 Authority Certificate**, a literary masterpiece that delves deep into the significance of words and their effect on our lives. Compiled by a renowned author, this captivating work takes readers on a transformative journey, unraveling the secrets and potential behind every word. In this review, we will explore the book is key themes, examine its writing style, and analyze its overall affect readers.

<https://crm.avenza.com/results/virtual-library/index.jsp/philips%20ie33%20service%20manual.pdf>

Table of Contents Nokia 200 Authority Certificate

1. Understanding the eBook Nokia 200 Authority Certificate
 - The Rise of Digital Reading Nokia 200 Authority Certificate
 - Advantages of eBooks Over Traditional Books
2. Identifying Nokia 200 Authority Certificate
 - 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 Nokia 200 Authority Certificate
 - User-Friendly Interface
4. Exploring eBook Recommendations from Nokia 200 Authority Certificate
 - Personalized Recommendations
 - Nokia 200 Authority Certificate User Reviews and Ratings
 - Nokia 200 Authority Certificate and Bestseller Lists
5. Accessing Nokia 200 Authority Certificate Free and Paid eBooks

- Nokia 200 Authority Certificate Public Domain eBooks
- Nokia 200 Authority Certificate eBook Subscription Services
- Nokia 200 Authority Certificate Budget-Friendly Options
- 6. Navigating Nokia 200 Authority Certificate eBook Formats
 - ePub, PDF, MOBI, and More
 - Nokia 200 Authority Certificate Compatibility with Devices
 - Nokia 200 Authority Certificate Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Nokia 200 Authority Certificate
 - Highlighting and Note-Taking Nokia 200 Authority Certificate
 - Interactive Elements Nokia 200 Authority Certificate
- 8. Staying Engaged with Nokia 200 Authority Certificate
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Nokia 200 Authority Certificate
- 9. Balancing eBooks and Physical Books Nokia 200 Authority Certificate
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Nokia 200 Authority Certificate
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Nokia 200 Authority Certificate
 - Setting Reading Goals Nokia 200 Authority Certificate
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Nokia 200 Authority Certificate
 - Fact-Checking eBook Content of Nokia 200 Authority Certificate
 - 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

Nokia 200 Authority Certificate Introduction

In today's digital age, the availability of Nokia 200 Authority Certificate 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 Nokia 200 Authority Certificate books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Nokia 200 Authority Certificate 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 Nokia 200 Authority Certificate 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, Nokia 200 Authority Certificate 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 Nokia 200 Authority Certificate 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 Nokia 200 Authority Certificate 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, Nokia 200 Authority Certificate 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 Nokia 200 Authority Certificate books and manuals for download and embark on your journey of knowledge?

FAQs About Nokia 200 Authority Certificate Books

What is a Nokia 200 Authority Certificate 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 Nokia 200 Authority Certificate 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 Nokia 200 Authority Certificate 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 Nokia 200 Authority Certificate 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 Nokia 200 Authority Certificate 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 Nokia 200 Authority Certificate :

[philips ie33 service manual](#)

[photography 10th edition by barbara london](#)

[philips vr608 manual](#)

photoshop cs user manual

[philosophy myth and epic cinema beyond mere illusions](#)

[philips bv pulsera user manual](#)

[philips water dispenser user manual](#)

[philips respironics humidifier manual](#)

[phoenix guide to whole foods](#)

[physical science chapter 21 worksheet ansers](#)

[philips cd 23user guide](#)

[photosynthesis what s in a leaf pogil answer](#)

philips saeco intelia manual

phsc 210 quiz chapter 3

[photography complete guide to taking stunning beautiful pictures](#)

Nokia 200 Authority Certificate :

great depression lesson plans curriculum st louis fed - Mar 10 2023

web the great depression a curriculum for high school students the curriculum begins with a message from former federal reserve chairman ben bernanke and an introductory essay the great depression an overview pdf written by david c wheelock

a research economist at the federal reserve bank of st louis and an expert on the

great depression teaching activities study com - Dec 07 2022

web this activity will help students understand the effects of the great depression poetry and music activity the great depression was a dark time with lots of economic challenges for the

14 chapter guided reading the nation s sick economy - Aug 03 2022

web chapter 14 reteaching activity the nation s sick economy section 1 analyzing complete the chart below by detailing how each entry adversely affected the nation s economy decline in the number of new homes built more americans living on credit uneven distribution of wealth stock market crash of 1929 widespread bank closings

the great depression teaching resources activities - Oct 17 2023

web educators here are top resources and activities for teaching about the great depression middle school high school and college these high quality resources are free and prepared by federal reserve economic education experts

the great depression article khan academy - Jul 02 2022

web overview the great depression was the worst economic downturn in us history it began in 1929 and did not abate until the end of the 1930s the stock market crash of october 1929 signaled the beginning of the great depression by 1933

unemployment was at 25 percent and more than 5 000 banks had gone out of business

great depression wikipedia - Jun 01 2022

web the great depression 1929 1939 was an economic shock that affected most countries across the world while foreign trade was a small part of overall economic activity in the u s and was concentrated in a few businesses like farming it was a much larger factor in many other countries

great depression activities national gallery of art - Nov 06 2022

web great depression respond and relate activity 1 view the images in the set one by one ask students to look and list what they observe including people objects settings and the style of the art using that information as a guide ask them to interpret the meaning or message of selected images and the mood or feeling the images convey

20 great depression middle school activities teaching expertise - Sep 16 2023

web nov 28 2022 20 great depression middle school activities teaching expertise november 28 2022 by katherine monsen for history teachers teaching students about the great depression can be a challenge especially when you are trying to have middle school students gain a deeper understanding of what people endured during this time

the great depression student activities gcse america - Apr 11 2023

web nov 15 2023 this resource allows students to work through the causes and immediate international effects of the wall street crash of 1929 and great depression of the 1930s in america students begin by ordering a set of causes into a helpful

flowchart suitable as a revision aid the resource includes the correct order of these cards to enable self or

great depression primary sources teaching activities - Aug 15 2023

web february 18 2021 by stephanie posted in teaching activities lesson plans you can find primary sources and learning activities for teaching about the great depression on docsteach the online tool for teaching with documents from the national archives

results for life during great depression ppt - Feb 09 2023

web this life during the great depression the dust bowl lesson includes a powerpoint slotted notes reading passage comprehension activities quiz some components are editable so you can tweak it to your students needs audios of

14 chapter guided reading hardship and suffering during the depression - Jul 14 2023

web 14chapter reteaching activity hardship and suffering during the great depression section 2 the great depression begins 49 in the beginning set during the great depression and world war ii traces events in the lives of the luries a jewish family living in the bronx as you read

great depression definition history dates causes effects - Mar 30 2022

web nov 7 2023 great depression worldwide economic downturn that began in 1929 and lasted until about 1939 it was the longest and most severe depression ever experienced by the industrialized western world sparking fundamental changes in economic institutions macroeconomic policy and economic theory

great depression years facts effects history - Apr 30 2022

web oct 29 2009 the great depression was the worst economic downturn in the history of the industrialized world lasting from the stock market crash of 1929 to 1939 by history com editors updated october

activities to teach students about the great depression - Jun 13 2023

web one of the best ways to teach students about the great depression is through a simulation activity this can be done by simulating the stock market crash of 1929 students can be given stocks and watch as they rise and fall just like it did during the great depression

activity 7 the great depression a family s choices - May 12 2023

web analyze the impact of the great depression and the dust bowl on industry and workers and explain the response of local and state officials in combating the resulting economic and social crises analyze the impact of the great depression on the american family and on ethnic and racial minorities

reteaching activity the great depression - Sep 04 2022

web reteaching activity the great depression the great depression sep 02 2022 describes the people and events of the great depression the reader s choices reveal the historical details from the perspectives of a bonus army marcher a teenager riding

the rails and a member of the civilian conservation corps provided by publisher

ch 22 vocab the great depression begins flashcards quizlet - Feb 26 2022

web arts and humanities history of the americas ch 22 vocab the great depression begins stock market click the card to flip a system for buying and selling shares of companies click the card to flip 1 15 flashcards learn test match created by joestangl terms in this set 15 stock market

chapter 14 guided reading the depression - Oct 05 2022

web the great depression begins chapter 14 section 3 reteaching activity hoover struggles with the depression completion choose the best answer for each item write the letter of your answer in the blank 1 early on many economists thought the best way to battle the depression was to suspend the income tax offer cash handouts

causes of the great depression pbs learningmedia - Jan 08 2023

web causes of the great depression pbs learningmedia social studies u s history bring u s history to life in the classroom browse our collection of u s history videos interactive activities teaching materials and more

vietnamese cookbook main course 80 amazon ca - Oct 27 2022

web vietnamese cookbook main course 80 quick and easy to prepare at home recipes step by step guide to the classic vietnamese cuisine ebook jerris noah amazon ca kindle store

classic vietnamese cookbook a step by step guide to vi - Jun 03 2023

web this cookbook includes delicious vietnamese recipes such as hanoi fried fish with dill ginger mussels with chili and lemon grass cauliflower curry prawns pork pate in a banana leaf and many more

eat real vietnamese food a step by step guide to the classic - Sep 06 2023

web sep 1 2017 a cookbook both useful in the kitchen and beautiful on the coffee table eat real vietnamese food features over ninety delicious classical vietnamese recipes these recipes may not be available elsewhere vietnamese chefs are notoriously secretive concerning their recipes

20 best vietnamese cooking books of all time bookauthority - Apr 20 2022

web 20 best vietnamese cooking books of all time bookauthority books categories experts ai assistant new sign up the 20 best vietnamese cooking books recommended by jack phan and nigella lawson such as cook like a local and vietnamese cooking the 10 best vietnamese cookbooks you want to have in your - Sep 25 2022

web feb 15 2021 another classic cookbook by andrea nguyen the pho cookbook is a cooking manual about pho the famous vietnamese noodle soup in this vietnamese cookbook you find traditional pho recipes with beef and chicken as well as more adventurous versions with seafood and lamb

vietnamese cookbook main course 80 abebooks - Dec 29 2022

web vietnamese cookbook main course 80 quick and easy to prepare at home recipes step by step guide to the classic vietnamese cuisine by jerris noah isbn 10 1731581645 isbn 13 9781731581648 independently published 2018 softcover

eat real vietnamese food a step by step guide to the classic - Nov 27 2022

web eat real vietnamese food a step by step guide to the classic cuisine of vietnam ebook nguyen lien davis camille amazon com au books

pdf online eat real vietnamese food a step by step guide to the classic - Aug 25 2022

web vietnamese chefs are notoriously secretive concerning their recipes each recipe is presented with clear easy to follow illustrated step by step directions as well as the historical background of the dish this book is a high qualit

[vietnamese cookbook main course 80 amazon com](#) - Jan 30 2023

web vietnamese cookbook main course 80 quick and easy to prepare at home recipes step by step guide to the classic vietnamese cuisine on amazon com free shipping on qualifying offers vietnamese cookbook main course 80 quick and easy to prepare at home recipes step by step guide to the classic vietnamese

vietnamese cookbook main course 80 quick and easy to - Feb 28 2023

web nov 19 2018 vietnamese cookbook main course 80 quick and easy to prepare at home recipes step by step guide to the classic vietnamese cuisine jerris noah jerris noah on amazon com free shipping on qualifying offers

eat real vietnamese food a step by step guide to the classic - Apr 01 2023

web a cookbook both useful in the kitchen and beautiful on the coffee table eat real vietnamese food features over ninety delicious classical vietnamese recipes these recipes may not be available elsewhere

step by step cooking vietnamese abebooks - Mar 20 2022

web vietnamese food and cooking discover the exotic culture traditions and ingredients of vietnamese and cambodian cuisine with over 150 authentic step by step recipes and over 750 photographs by basan ghillie and a great selection of related books art and collectibles available now at abebooks com

10 authentic traditional vietnamese cookbooks recipe books - Aug 05 2023

web jan 27 2021 eat real vietnamese food a step by step guide to the classic cuisine of vietnam no products found a practical and meaningful vietnamese cuisine cookbook jean frederic viret among vietnam s long restless history the 20th century was particularly chaotic

easy vietnamese cookbook 50 authentic vietnamese recipes vietnamese - Feb 16 2022

web aug 2 2015 easy vietnamese cookbook 50 authentic vietnamese recipes vietnamese recipes vietnamese cookbook vietnamese cooking easy vietnamese cookbook easy vietnamese recipes vietnamese food book 1 kindle edition by chow chef maggie download it once and read it on your kindle device pc phones or

classic vietnamese cookbook a step by step guide to vietnamese - May 02 2023

web mar 2 2019 classic vietnamese cookbook a step by step guide to vietnamese cooking kindle edition by silverman nancy download it once and read it on your kindle device pc phones or tablets use features like bookmarks note taking and highlighting while reading classic vietnamese cookbook a step by step guide to vietnamese

vietnamese cookbook main course 80 quick and easy - Jun 22 2022

web vietnamese cookbook main course 80 quick and easy to prepare at home recipes step by ste vietnamese cookbook main course 80 quick and easy to prepare at home recipes step by step guide to the classic vietnamese cuisine by noah jerris

15 authentic vietnamese cookbooks recipe books - Jul 04 2023

web jan 27 2021 vietnamese market cookbook spicy sour sweet eat real vietnamese food a step by step guide to the classic cuisine of vietnam hometown flavors vietnamese recipes with vibrant origins simply pho a complete course in preparing authentic vietnamese meals at home authentic vietnamese cookbook genuine

items related to vietnamese cookbook main course 80 - Jul 24 2022

web vietnamese cookbook main course 80 quick and easy to prepare at home recipes step by step guide to the classic vietnamese cuisine isbn 10 1648640052 isbn 13 9781648640056 basic publishing hardcover

vietnamese cookbook main course 80 amazon com tr - Oct 07 2023

web vietnamese cookbook main course 80 quick and easy to prepare at home recipes step by step guide to the classic vietnamese cuisine jerris noah amazon com tr kitap

vietnamese cookbook main course 80 apple books - May 22 2022

web jun 8 2020 vietnamese cookbook main course 80 quick and easy to prepare at home recipes step by step guide to the classic vietnamese cuisine do you want to learn about vietnamese recipes do you want to know how to prepare the most delicious meals that fit your diet

vlsi interview questions with answers siliconvlsi - Dec 03 2022

web may 18 2023 50 top memory layout multiple choice questions with answers 50 top analog layout multiple choice questions with answers 50 top verilog design

top 30 most asked vlsi interview questions javatpoint - Sep 12 2023

boolean logic is a core element of vlsi and microchip development so this is a question you can expect to hear since it relates to boolean algebra you might see more

vlsi interview questions with solutions vlsi digital vlsi - Mar 06 2023

web 2 days ago all these questions are typically asked in most of the entry level vlsi interviews q1 design a circuit that would count 1 every time another counter counts

36 vlsi interview questions with sample responses indeed - Oct 13 2023

this question sets the context for the rest of the interview so it may be the first question they ask and expect you to know make sure that you study what the general definition of vlsi is so you can answer confidently example vlsi is essentially just a process that you use to create integrated circuits by see more

top 60 vlsi interview questions and answers in 2023 - Aug 11 2023

make sure you familiarize yourself with this concept so you can answer with confidence and minimal delay and try to elaborate on the depletion region as much as see more

vlsi interview questions simplilearn - Jul 10 2023

for this question you can go into further explanation to elaborate on the two types if you don t remember both of them try to name at least one of them see more

top 20 vlsi interview questions and answers in 2023 - Feb 05 2023

web feb 11 2023 1 tell us about the procedural blocks in verilog unlike other fields vlsi interviews are mainly made up of technical questions you should therefore know how

vlsi design questions and answers sanfoundry - Jan 24 2022

web prev next this set of vlsi multiple choice questions answers mcqs focuses on vlsi design 1 vlsi technology uses to form integrated circuit a

30 vlsi design engineer interview questions and answers - Jan 04 2023

web oct 13 2023 1 can you describe your experience with vlsi design process and how you approach each stage hiring managers are interested in your technical understanding

20 vlsi interview questions and answers careerride - Dec 23 2021

web vlsi interview questions and answers for freshers and experienced candidates also find vlsi online practice tests to fight written tests and certification exams on vlsi in this

300 top vlsi interview questions and answers 2023 pdf - Jul 30 2022

web vlsi interview questions 1 what is vlsi very large scale integration vlsi very large scale integration is the current level of computer microchip miniaturization and

vlsi expert interview questions answers 2023 ambitionbox - Feb 22 2022

web apr 18 2023 vlsi expert interview questions and answers interview rounds and process 2023 gd topics test pattern shared by employees and candidates ambitionbox interview

36 vlsi interview questions and answers tech zarar - Oct 01 2022

web aug 21 2022 to prepare for an interview on this topic you can research and practice common interview questions in this

article we ll explore 11 vlsi interview questions

8 vlsi interview questions with sample answers and faqs - Jun 09 2023

research and memorize what skew is so you can provide a complete but brief answer to further illustrate your knowledge provide a brief definition for each of see more

vlsi interview questions and answers engineers power - Apr 26 2022

web vlsi interview questions and answers q 1 why transmission gate tg is called non restoring circuit answer transmission gate is a non restoring circuit because if the

most commonly asked vlsi interview questions and answers - Jun 28 2022

web jul 19 2022 most commonly asked vlsi interview questions and answers by subashini on jul 19 2022 10 36 43 pm q1 what is meant by vlsi ans vlsi very

top 50 interview questions and answers on vlsi cmos circuits - May 28 2022

web sep 12 2021 in this article i will discuss the top 50 interview questions and answers on vlsi cmos circuits interview questions on vlsi vlsi interview questions etc if you

31 vlsi interview questions answers with solution - May 08 2023

web sep 30 2022 sample answer there are four different generations of integrated circuits the first was small scale integration or ssi these integrated circuits only had a few

top 17 vlsi interview questions and answers 2023 - Apr 07 2023

web 31 vlsi interview questions answers with solution tips 31 vlsi interview questions answers with solution tips by sudipta roy vlsi very large scale integration is a

top 10 vlsi interview questions and answers foundit - Nov 02 2022

web mar 15 2022 we ve covered practically every vlsi question like intel interview questions designed interview questions that might be posed during an interview in this

top 15 vlsi interview questions and answers skill lync blogs - Aug 31 2022

web jan 4 2023 list of 15 ideal vlsi interview questions for your upcoming interviews for newcomers and experienced applicants looking to land their dream job the most often

vlsi interview questions siliconvlsi - Mar 26 2022

web sep 24 2023 vlsi interview questions updated september 24 2023 252 comments 6 mins read why pmos pass strong 1 and weak 0 why nmos pass strong 0 and weak 1