# Flat Rate Guide

FOR COMBINES & AGRICULTURAL TRACTORS OVER 40HP



#### INCLUDES FIGURES FOR THESE LINES:

- Allis Chairmers Kebota
- AGCO
- The Contract of
- Committee
- Decemb
- \* Ford
- 100

- Manager Forguson
- Piters Highland
- Statemer
- West supplied
- Wellering

## LISTS SUGGESTED REPAIR TIMES FOR:

- Internal Engine Components
- Drive Train Components.
- Salect External Components



#### IMPLEMENT SUPPLY COMP ERACTOR

232 Lothenbach Avenue St. Paul, MN 55118 Phone: 1-800-338-0145 Fax: 1-800-356-5487

# **Tractor Flat Rate Guide**

**M Planty** 

**Tractor Flat Rate Guide:** 

Embark on a breathtaking journey through nature and adventure with is mesmerizing ebook, Natureis Adventure: **Tractor Flat Rate Guide**. This immersive experience, available for download in a PDF format ( PDF Size: \*), transports you to the heart of natural marvels and thrilling escapades. Download now and let the adventure begin!

https://letsgetcooking.org.uk/public/publication/Download PDFS/Wadsworth Handbook 9th Edition.pdf

#### **Table of Contents Tractor Flat Rate Guide**

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

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

#### **Tractor Flat Rate Guide Introduction**

In this digital age, the convenience of accessing information at our fingertips has become a necessity. Whether its research papers, eBooks, or user manuals, PDF files have become the preferred format for sharing and reading documents. However, the cost associated with purchasing PDF files can sometimes be a barrier for many individuals and organizations. Thankfully, there are numerous websites and platforms that allow users to download free PDF files legally. In this article, we will explore some of the best platforms to download free PDFs. One of the most popular platforms to download free PDF files is Project Gutenberg. This online library offers over 60,000 free eBooks that are in the public domain. From classic literature to historical documents, Project Gutenberg provides a wide range of PDF files that can be downloaded and enjoyed on various devices. The website is user-friendly and allows users to search for specific titles or browse through different categories. Another reliable platform for downloading Tractor Flat Rate Guide free PDF files is Open Library. With its vast collection of over 1 million eBooks, Open Library has something for every reader. The website offers a seamless experience by providing options to borrow or download PDF files. Users simply need to create a free account to access this treasure trove of knowledge. Open Library also allows users to contribute by uploading and sharing their own PDF files, making it a collaborative platform for book enthusiasts. For those interested in academic resources, there are websites dedicated to providing free PDFs of research papers and scientific articles. One such website is Academia.edu, which allows researchers and scholars to share their work with a global audience. Users can download PDF files of research papers, theses, and dissertations covering a wide range of subjects. Academia.edu also provides a platform for discussions and networking within the academic community. When it comes to downloading Tractor Flat Rate Guide free PDF files of magazines, brochures, and catalogs, Issuu is a popular choice. This digital publishing platform hosts a vast collection of publications from around the world. Users can search for specific titles or explore various categories and genres. Issuu offers a seamless reading experience with its user-friendly interface and allows users to download PDF files for offline reading. Apart from dedicated platforms, search engines also play a crucial role in finding free PDF files. Google, for instance, has an advanced search feature that allows users to filter results by file type. By specifying the file type as "PDF," users can find websites that offer free PDF downloads on a specific topic. While downloading Tractor Flat Rate Guide free PDF files is convenient, its important to note that copyright laws must be respected. Always ensure that the PDF files you download are legally available for free. Many authors and publishers voluntarily provide free PDF versions of their work, but its essential to be cautious and verify the authenticity of the source before downloading Tractor Flat Rate Guide. In conclusion, the internet offers numerous platforms and websites that allow users to download free PDF files legally. Whether its classic literature, research papers, or magazines, there is something for everyone. The platforms mentioned in this article, such as Project Gutenberg, Open Library, Academia.edu, and Issuu, provide access to a vast collection of PDF files. However, users should always be cautious

and verify the legality of the source before downloading Tractor Flat Rate Guide any PDF files. With these platforms, the world of PDF downloads is just a click away.

#### **FAQs About Tractor Flat Rate Guide Books**

What is a Tractor Flat Rate Guide 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 Tractor Flat Rate Guide 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 Tractor Flat Rate Guide 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 Tractor Flat Rate Guide 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 Tractor Flat Rate Guide 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 Tractor Flat Rate Guide:**

wadsworth handbook 9th edition

vy tachometer signal

waec may june 2014 answer on government paper 1 objectives

waiting for the magic book trailer contest

walt disney world vip guide

walter dean myers book

vw transporter t5 2004 service manual

walmart maintenance technician test

vw transporter t5 workshop manual on

wackys fun til the last cracker english edition

walking around solo observations with lanky killingsworth volume 1

wabco abs codes blink

vw volkswagen beetle 1954 1979 service repair factory manual

w oscillating particle ws 3 v3 2 answers

waec 2014 chemistry essay nd obyj

#### **Tractor Flat Rate Guide:**

# un giro inesperado serie olympia 5 amazon com be - May 11 2023

web fue más de cien veces internacional y participó en cuatro finales de los juegos olímpicos atlanta 1996 sídney 2000 atenas 2004 y pekín 2008 siendo la única gimnasta del

#### un giro inesperado serie olympia 5 spanish edition kindle - Feb 25 2022

web un giro inesperado serie olympia 5 spanish edition ebook cid almudena amazon in kindle store

un giro inesperado serie olympia 5 versión kindle amazon es - Jun 12 2023

web olympia es una chica muy especial y es que tiene un sueño por el que luchará más allá de lo imposible olympia quiere ser gimnasta olímpica después de viaje a rusia todo

#### un giro inesperado serie olympia 5 by almudena - Apr 10 2023

web sinopsis de un giro inesperado serie olympia 5 sueños fracasos éxitos amor compañerismo amistad todo esto es olympia la serie para niñas de almudena cid

un giro inesperado serie olympia 5 apple books - Dec 06 2022

web un giro inesperado serie olympia 5 ebook written by almudena cid read this book using google play books app on your pc android ios devices download for offline

un giro inesperado serie olympia 5 google play - Nov 05 2022

web sinopsis de olympia 5 un giro inesperado ásueños fracasos exitos amor compañerismo amistad todo esto es olympia la serie para niñas de almudena cid

#### olympia 5 un giro inesperado almudena cid casa - Oct 04 2022

web oct 22 2015 sueños fracasos éxitos amor compañerismo amistad todo esto es olympia la serie para niñas de almudena cid la

un giro inesperado serie olympia 5 amazon es - Aug 14 2023

web sueños fracasos éxitos amor compañerismo amistad todo esto es olympia la serie para niñas de almudena cid la exgimnasta olímpica olympia es una chica muy

#### un giro inesperado serie olympia 5 ebook casa - Mar 09 2023

web lee un giro inesperado serie olympia 5 de almudena cid disponible en rakuten kobo sueños fracasos éxitos amor compañerismo amistad todo esto es olympia

#### un giro inesperado serie olympia 5 spanish edition kindle - Jan 27 2022

web this is a natural response to an unexpected turn in the road pero de pronto su vida da un giro inesperado in the end their lives take an unexpected turn a partir de ese

#### un giro inesperado serie olympia 5 amazon com be - Mar 29 2022

web oct 22 2015 amazon com un giro inesperado serie olympia 5 spanish edition ebook cid almudena kindle store un giro inesperado serie olympia 5 ebook lavanguardia com - Apr 29 2022

web find helpful customer reviews and review ratings for un giro inesperado serie olympia 5 at amazon com read honest and unbiased product reviews from our users

un giro inesperado serie olympia 5 cid almudena - Nov 24 2021

#### un giro inesperado serie olympia 5 softcover abebooks - Aug 02 2022

web sinopsis de un giro inesperado serie olympia 5 sueños fracasos éxitos amor compañerismo amistad todo esto es olympia la serie para niñas de almudena cid

#### un giro inesperado serie olympia 5 penguin libros - Jul 13 2023

web olympia es una chica muy especial y es que tiene un sueño por el que luchará más allá de lo imposible olympia quiere

ser gimnasta olímpica después de viaje a rusia todo

un giro inesperado serie olympia 5 ebook barnes noble - Sep 03 2022

web abebooks com un giro inesperado serie olympia 5 9788420488189 by cid almudena and a great selection of similar new used and collectible books available

#### un giro inesperado serie olympia 5 shop blinklearning com - Jan 07 2023

web sueños fracasos éxitos amor compañerismo amistad todo esto es olympia la serie para niñas de almudena cid la exgimnasta olímpica olympia es una chica muy

amazon com un giro inesperado serie olympia 5 - May 31 2022

web oct 22 2015 un giro inesperado serie olympia 5 ebook es una libro escrito por cid almudena descubre todos los libros de ebooks infantil infantil 10 a 12 años

#### un giro inesperado serie olympia 5 kobo com - Feb 08 2023

web olympia es una chica muy especial y es que tiene un sueño por el que luchará más allá de lo imposible olympia quiere ser gimnasta olímpica después de viaje a rusia todo

translation of un giro inesperado in english reverso context - Dec 26 2021

web un giro inesperado serie olympia 5 cid almudena amazon es libros saltar al contenido principal es hola elige tu selecciona el departamento que quieras buscar

# un giro inesperado serie olympia 5 casa del libro - Jul 01 2022

web oct 22 2015 amazon com un giro inesperado serie olympia 5 9788420488189 cid almudena books

#### pinball price guide ninth by pinballeric abebooks - Apr 22 2022

web the pinball price guide ninth edition by pinballeric and a great selection of related books art and collectibles available now at abebooks com pinball price guide ninth by pinballeric 30 results you searched for author pinballeric title amazon com customer reviews the pinball price guide ninth edition - Jul 26 2022

web find helpful customer reviews and review ratings for the pinball price guide ninth edition at amazon com read honest and unbiased product reviews from our users

#### the pinball price guide ninth edition by pinballeric 2013 trade - May 24 2022

web continuing the tradition of pinball collecting the pinball price guide ninth edition by pinballeric tm is the ideal reference for anyone collector buyer or seller trying to determine the current value and fair price of a pinball machine

#### the pinball price guide ninth edition better world books - Aug 27 2022

web overview continuing the tradition of pinball collecting the pinball price guide ninth edition by pinballeric tm is for anyone collector buyer or seller trying to determine the current value and fair price of a pinball machine

#### the pinball price quide ninth edition amazon de - Feb 18 2022

web 15 65 erweitern sie ihren einkauf continuing the tradition of pinball collecting the pinball price guide ninth edition by pinballeric is the ideal reference for anyone collector buyer or seller trying to determine the current value and fair price of a pinball machine the price guide which covers the price values of over 2000

#### the pinball price guide ninth edition barnes noble - Apr 03 2023

web oct 29 2013 continuing the tradition of pinball collecting the pinball price guide ninth edition by pinballeric is the ideal reference for anyone collector buyer or seller trying to determine the current value and fair price of a pinball machine the pinball price guide ninth edition amazon com - Sep 08 2023

web oct 29 2013 paperback 19 95 7 used from 14 94 8 new from 19 95 continuing the tradition of pinball collecting the pinball price guide ninth edition by pinballeric is the ideal reference for anyone collector buyer or seller trying to determine the current value and fair price of a pinball machine

the pinball price guide ninth edition abebooks - Dec 31 2022

web abebooks com the pinball price guide ninth edition 9780615731537 by pinballeric and a great selection of similar new used and collectible books available now at great prices the pinball price guide ninth edition pinballeric 9780615731537 abebooks

the pinball price guide ninth edition by pinballeric amazon ae - Feb 01 2023

web buy the pinball price guide ninth edition by pinballeric online on amazon ae at best prices fast and free shipping free returns cash on delivery available on eligible purchase

the pinball price guide ninth edition by pinballeric 2013 10 29 - Sep 27 2022

web buy the pinball price guide ninth edition by pinballeric 2013 10 29 by isbn from amazon s book store everyday low prices and free delivery on eligible orders the pinball price guide ninth edition by pinballeric 2013 10 29 amazon co uk books the pinball price guide ninth edition amazon com be - Oct 29 2022

web the pinball price guide ninth edition pinballeric amazon com be books skip to main content com be delivering to brussels 1050 sign in to update your location books select the department you want to search in search amazon com be en hello sign in account

the pinball price guide pinballeric google books - Aug 07 2023

web continuing the tradition of pinball collecting the pinball price guide ninth edition by pinballeric tm is the ideal reference for anyone collector buyer or seller trying to determine the

# the pinball price guide ninth edition amazon co uk pinballeric - Jun 05 2023

web buy the pinball price guide ninth edition 9 by pinballeric isbn 9780615731537 from amazon s book store everyday low

prices and free delivery on eligible orders the pinball price guide ninth edition amazon co uk pinballeric 9780615731537 books

the pinball price guide ninth edition by pinballeric alibris - Jun 24 2022

web continuing the tradition of pinball collecting the pinball price guide ninth edition by pinballeric tm is the ideal reference for anyone collector buyer or seller trying to determine the current value and fair price of a pinball machine the price guide which covers the price values of over 2000 collectible games produced for the u s market

#### the pinball price guide ninth edition by pinballeric goodreads - May 04 2023

web oct 29 2013 continuing the tradition of pinball collecting the pinball price guide ninth edition by pinballeric is the ideal reference for anyone collector buyer or seller trying to determine the current value and fair price of a pinball machine

#### the pinball price guide ninth edition kağıt kapak amazon com tr - Oct 09 2023

web arama yapmak istediğiniz kategoriyi seçin

the pinball price guide ninth edition by pinballeric - Mar 22 2022

web the pinball price guide ninth edition continuing the tradition of pinball collecting the pinball price guide ninth edition by pinballeric tm is the ideal reference for anyone collector buyer or seller trying to determine the current value and fair price of a

#### the pinball price guide ninth edition amazon ca - Jul 06 2023

web continuing the tradition of pinball collecting the pinball price guide ninth edition by pinballeric is the ideal reference for anyone collector buyer or seller trying to determine the current value and fair price of a pinball machine

#### the pinball price guide ninth edition amazon com au - Mar 02 2023

web select the department you want to search in

the pinball price guide ninth edition paperback amazon - Nov 29 2022

web hello sign in account lists returns orders cart

gospel chords 7 chords for spiritual gospel music emastered - May 18 2023

web oct 13 2022 these chords often contain extensions that speak to gospel music s tendency to pull strong from one chord to the next with leading tones 5 gospel chord progressions are you ready to start making your own gospel or gospel inspired music here are some of the most common gospel chord progressions that anyone can

basic gospel chord progression you should know on guitar - Feb 03 2022

web in this episode drew is teaching a basic gospel progression 7 3 6 m5 1 4 that is used everywhere and has so much application even in contemporary and mode

common 2 5 1 chord progressions every gospel pianist must - Oct 11 2022

web the 2 5 1 chord progression is basically a chord movement from chord 2 to chord 5 then to chord 1 in any given key in the key of c major the movement from chord 2 the d minor triad to chord 5 the g major triad then to chord 1 the c major triad produces the 2 5 1 chord progression

#### 12 gospel chord progressions 2023 of all time guitar based - Sep 22 2023

web dec 12 2022 gospel chord progressions i7 i iv iv i7 v7 i7 g7 i7 this first progression shows just how heavily the genre relies on f major and maj7 chords maj7 chords have a dreamy heavenly feeling because

# gospel chord progressions transitions more pianote - Jun 19 2023

web jun 9 2023 gospel chord progressions transitions more the 2 5 1 ii7 v7 i gospel transition the first thing we ll add is a ii 7 v 7 i transition right before the c iv adding an augmented 7th chord now let s add another set up chord this time before the vi chord em at the beginning bridging

# 7 3 6 gospel progressions three different ways youtube - Dec 13 2022

web nov 20 2020 in this episode you will learn the 736 gospel progression an essential progression for gospel music in addition you will learn 3 separate approaches to playing the progression it s important

#### 3 basic gospel chord progressions beginners piano - Mar 16 2023

web jan 10 2020 in today s lesson i am showing you 3 beginners gospel chord progressions that every musician out there should be able to play these progressions are most commonly found in gospel and jazz

#### common gospel chord progressions gospel piano course - Oct 23 2023

web in this lesson we explore a range of gospel chord progressions that can be used for introductions to gospel songs church services and also in jazz and blues music gospel introductions set the mood for the whole performance and well crafted introductions lead smoothly into the 1st chord of the song to set up the vocalist or church choir

#### the application of common chord progressions in gospel music - Nov 12 2022

web the 2 5 1 chord progression is commonly used at the end of songs in the song thank you lord the 2 5 1 chord progression can be applied at the end of the song thus i just want to chord 2 thank you chord 5 lord chord 1 the last three chords in most gospel songs are likely to be the chords of the 2 5 1 chord progression

basic gospel progression you should know 1 youtube - Mar 04 2022

web feb 15 2019 the best gospel piano lessons on everything you need from beginner to advance play creatively com membershipbasic gospel progression chart

beginners gospel piano lesson basic gospel chord - Sep 10 2022

web jan 7 2020 join gifted hands academy today for access to the full 50 minute lesson thegiftedhandsmusic com academyin today s beginner gospel piano lesson w

#### gospel 101 your first gospel piano lesson pianote - Aug 09 2022

web apr  $18\ 2023$  let s start with a simple chord progression get to know this progression well and practice it a few times the chords we ve chosen already hint towards a gospel sound for example we play a dominant 7th chord e7 instead of a normal e major chord e this gives the progression an extra jazzy sound we ll also use a slash chord f g

foundation module 1 crazy chords the gospel - Jan 14 2023

web common gospel progressions alright let s dig into the lesson 8 review in lesson 8 we learned the most common gospel progressions the key to mastering these is easy just use the play along backing tracks as your practice tool it s that simple **exposed top 4 gospel progressions hear and play music** - Aug 21 2023

web exposed top 4 gospel progressions in chords progressions gospel music piano in this lesson well be covering top ten chord progressions every gospel pianist must know just like jazz music gospel music is one of

#### worship chord progressions guitar lessons - Dec 01 2021

web let s take a look at the 14541 chord progression we are in the key of g major so the 1 chord is a g major the 4 chord is a c major and the 5 chord is a d major if you are not familiar with the open chord shapes take some time to learn the chords by going through the chord diagrams that i have given you

list of worship chord progressions learn gospel music - Feb 15 2023

web 1 1 3 4 5 worship progressions f piano 2 1 4 5 worship progression f piano 3 2 3 4 worship progressions f piano 4 4 5 6 worship progression pt 1 f piano 5 4 5 6 worship progression pt 2 f piano 6 4 b7 1 progression db piano 7 anointed worship chords c

popular gospel progression you should know youtube - Jul 08 2022

web hey gifted hands family today we are looking at a simple gospel chord progression that every musician should know and master hope you enjoy download my free

#### gospel chords 10 chords to use in soulful gospel music - Jul 20 2023

web aug 3 2023 pick out a gospel chord progression and try these ten gospel chords over it these rich chords are the best way to add soul to your playing

#### gospel piano lessons masterclass with davell crawford - Apr 05 2022

web passing chords in gospel music can be seen as temporary stepping stones between the core chord changes 1 4 and 5 and they are used to enhance and decorate the simple 145 gospel blues progression gospel chord progressions there are a potentially infinite number of ways to play a gospel piano introduction in this lesson we examine

#### the gospel piano chord progression you need to know - Apr 17 2023

web apr 18 2023 understanding this gospel piano chord progression will help you play better listen better and appreciate

gospel music even more this lesson is brought to you by pianote coach erskine hawkins a professional keyboardist who advanced gospel piano chords 251 progressions youtube - May 06 2022

web apr 17 2023 27k views 6 months ago music tutorials join free club toolbox bit ly 3i6ri5l you will learn how to play advanced gospel piano chords chord progressions built around the 2 5 1

<u>lesson 121 traditional gospel progression quicklessons piano</u> - Jun 07 2022

web in this lesson you will learn a gospel progression in c combining progressions and ideas from previous lessons with the chords presented

#### play gospel piano the 6 step beginner guide - Jan 02 2022

web how to play gospel piano chords with extensions let s look at the next dominant chord in our gospel chord progression that chord is a c7 which resolves to fmaj7 since the resolution chord is major well use a different dominant coloration a great choice here is to substitute c9 instead