# PRESENTE DE SUBJUNTIVO

Pronombres personales	Conjugación verbos con -AR Hablar	Conjugación verbos con -ER Leer	Conjugación verbos con -IR Vivir
Yo	Hable	Lea	Viva
Tú	Hables	Leas	Vivas
Él/ella/usted	Hable	Lea	Viva
Nosotros/ Nosotras	Hablemos	Leamos	Vivamos
Vosotros/ Vosotras	Habl <b>éis</b>	Leáis	Viv <b>áis</b>
Ellos/Ellas/ Ustedes	Habl <b>en</b>	Lean	Viv <b>an</b>

# **El Subjuntivo**

Mike Jess



Ignite the flame of optimism with Crafted by is motivational masterpiece, Fuel Your Spirit with **El Subjuntivo** . In a downloadable PDF format ( PDF Size: \*), this ebook is a beacon of encouragement. Download now and let the words propel you towards a brighter, more motivated tomorrow.

http://www.pet-memorial-markers.com/files/Resources/HomePages/Elliott\_Carter\_The\_Musical\_Languages\_Of\_Elliott\_Carter.pdf

# **Table of Contents El Subjuntivo**

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

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

#### **El Subjuntivo Introduction**

In todays digital age, the availability of El Subjuntivo 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 El Subjuntivo books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of El Subjuntivo 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 El Subjuntivo 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, El Subjuntivo 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 El Subjuntivo 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 El Subjuntivo 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, El Subjuntivo 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 El Subjuntivo books and manuals for download and embark on your journey of knowledge?

#### **FAQs About El Subjuntivo 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 webbased 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, guizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. El Subjuntivo is one of the best book in our library for free trial. We provide copy of El Subjuntivo in digital format, so the resources that you find are reliable. There are also many Ebooks of related with El Subjuntivo. Where to download El Subjuntivo online for free? Are you looking for El Subjuntivo PDF? This is definitely going to save you time and cash in something you should think about. If you trying to find then search around for online. Without a doubt there are numerous these available and many of them have the freedom. However without doubt you receive whatever you purchase. An alternate way to get ideas is always to check another El Subjuntivo. This method for see exactly what may be included and adopt these ideas to your book. This site will almost certainly help you save time and effort, money and stress. If you are looking for free books then you really should consider finding to assist you try this. Several of El Subjuntivo are for sale to free while some are payable. If you arent sure if the books you would like to download works with for usage along with your computer, it is possible to download free trials. The free guides make it easy for someone to free access online library for download books to your device. You can get free download on free trial for lots of books categories. Our library is the biggest of these that have literally hundreds of

thousands of different products categories represented. You will also see that there are specific sites catered to different product types or categories, brands or niches related with El Subjuntivo. So depending on what exactly you are searching, you will be able to choose e books to suit your own need. Need to access completely for Campbell Biology Seventh Edition book? Access Ebook without any digging. And by having access to our ebook online or by storing it on your computer, you have convenient answers with El Subjuntivo To get started finding El Subjuntivo, you are right to find our website which has a comprehensive collection of books online. Our library is the biggest of these that have literally hundreds of thousands of different products represented. You will also see that there are specific sites catered to different categories or niches related with El Subjuntivo So depending on what exactly you are searching, you will be able tochoose ebook to suit your own need. Thank you for reading El Subjuntivo. Maybe you have knowledge that, people have search numerous times for their favorite readings like this El Subjuntivo, but end up in harmful downloads. Rather than reading a good book with a cup of coffee in the afternoon, instead they juggled with some harmful bugs inside their laptop. El Subjuntivo is available in our book collection an online access to it is set as public so you can download it instantly. Our digital library spans in multiple locations, allowing you to get the most less latency time to download any of our books like this one. Merely said, El Subjuntivo is universally compatible with any devices to read.

#### Find El Subjuntivo:

elite connection
elgin forres and lossiemouth
elsevier supplement to the dictionary of the gas industry
email letters from a wacko
elijah remaining steadfast through uncertainty
elvis is on the lot
ellens secret
emc for systems and installations
elst veterinary parasitology
emergency medical procedures for the outdoors
elia kazan carlos saura lichter der gros
emancipation of massachusetts
elvis presely the rise of rock and roll

emergency medical technicians working together

## **El Subjuntivo:**

#### particle reinforcement an overview sciencedirect topics - Oct 14 2022

web particle reinforcement in composites is less effective in strengthening than fiber reinforcement particulate reinforced composites mainly achieve gains in stiffness but they also can achieve increases in strength and toughness in any case the improvements are lower than would be achieved in a fiber reinforced composite

ae 15 3 review and reinforcement answers 15 16 pdf google - Aug 24 2023

web sign in ae 15 3 review and reinforcement answers 15 16 pdf google drive sign in

# **chapter 15 3 review and reinforcement** - Jun 22 2023

web chapter 15 3 review and reinforcement home back to chemistry scanned assignments

composite materials using materials aga gose chemistry - May 21 2023

web the reinforcement the matrix which binds the reinforcement together the table shows some examples of composite materials it is often possible to separate the reinforcement from the matrix

15 3 regression reciprocal transformation youtube - Feb 06 2022

web a1 mutually exclusive vs independent events youtu be hsoulvk9 qca2 conditional probability formula for independent events youtu be j4gmsayw5s

optimization of molecules via deep reinforcement learning -  $\mbox{Apr}\ 20\ 2023$ 

web jul 24 2019 inspired by problems faced during medicinal chemistry lead optimization we extend our model with multi objective reinforcement learning which maximizes drug likeness while maintaining similarity

# 14 3 re and reinforcement chemistry answers copy - Aug 12 2022

web reinforcement learning and stochastic optimization is the first book to provide a balanced treatment of the different methods for modeling and solving sequential decision problems following the style used by most books on machine learning optimization and simulation

# deep reinforcement learning of transition states physical chemistry - Jan 17 2023

web abstract combining reinforcement learning rl and molecular dynamics md simulations we propose a machine learning approach called rl to automatically unravel chemical reaction mechanisms

# filler and rubber reinforcement springerlink - Mar 07 2022

web apr 2 2020 this chapter presents the most recent elucidations related to the reinforcement mechanism keywords reinforcing effect rubber compounding bound rubber structuring of nanofiller hydrodynamic volume effect download chapter

pdf 1 reinforcing effect

#### a review of reinforcement learning in chemistry rsc publishing - Mar 19 2023

web in this review we present an accessible summary of the theory behind reinforcement learning and its common extension deep reinforcement learning tailored specifically to chemistry researchers we also review the applications of reinforcement learning which already exist within the world of chemistry and consider the future direction of

reinforcement material an overview sciencedirect topics - Nov 15 2022

web reinforcement materials usually add rigidity and greatly impede crack propagation in particular they enforce the mechanical properties of the matrix and in most cases are harder stronger and stiffer than the matrix the reinforcement can be divided into four basic categories fibers particulates fillers and flakes

reinforcement chemistry libretexts - Jul 11 2022

web reinforcement is the most important part of operant conditioning elicit to call forth or draw out examples if every time polly the bird speaks his owner gives him a cracker the bird is going to want to speak again to earn another cracker reinforced plastic an overview sciencedirect topics - May 09 2022

web figure 15 3 and tables 15 1 to 15 3 provide information on properties processes and characteristics of rps figure 15 3 modulus of different materials can be related to their specific gravities with rps providing an interesting graph reinforcement of rubber visualization of nanofiller and the - Jun 10 2022

web this book presents the most recent description of rubber reinforcement focusing on the network like structure formation of nanofiller in the rubber matrix under the presence of bound rubber the resultant filler network is visualized by a deep reinforcement learning approach for chemical production - Sep 13 2022

web oct 4 2020 the speed and flexibility of the reinforcement learning system is promising for achieving real time optimization of a scheduling system but there is reason to pursue integration of data driven deep reinforcement learning methods and model based mathematical optimization approaches

#### chemistry chapter 15 concentration and nature of solutions quizlet - Jul 23 2023

web chemistry chapter 15 concentration and nature of solutions flashcards quizlet 15 1 and 15 2 review and reinforcement learn with flashcards games and more for free 15 1 and 15 2 review and reinforcement learn with flashcards games and more for free hello quizlet

#### chemistry 15 1 review and reinforcement download only - Feb 18 2023

web chemistry 15 1 review and reinforcement review and reinforcement university of california san diego mar 22 2023 web review and reinforcement ucpath training review and reinforcement videos on demand use videos on demand to reinforce your knowledge after you complete the required training courses these are

recovery of epoxy thermosets and their composites sciencedirect - Apr 08 2022

web apr 1 2023 cheng et al 138 used tio 2 and cr 2 o 3 to achieve epoxy thermosets degradation within 15 minutes at 500 c and the single filament tensile strength of recycled cf was 87 of that of original cf molten metal salt is a novel pyrolysis medium which can further reduce the pyrolysis temperature to obtain high performance recycled fibers a force of 15 n acts separately on two bodies of masses 3 kg and - Jan 05 2022

web oct  $10\ 2018$  force f  $15\ n$  two objects of mass  $3\ kg$  and  $5\ kg$  to find the ratio of the accelerations produces in the two cases solution we know acceleration is given by for mass  $3\ kg$  for mass  $5\ kg$  therefore the ratio is  $5\ 3$  learn more force brainly in question 7345040

#### reinforced concrete wikipedia - Dec 16 2022

web tensile strength  $\sigma$ t stronger than concrete reinforced concrete also called ferroconcrete is a composite material in which concrete s relatively low tensile strength and ductility are compensated for by the inclusion of reinforcement having higher tensile strength or ductility

petroleum engineering handbook vol 3 facilities and - Oct 04 2022

web jan 1 2007 petroleum engineering handbook vol 3 facilities and construction engineering editor kenneth e arnold 9781555631161 amazon com books books

petroleum engineering handbook facilities and construction - Feb 08 2023

web petroleum engineering handbook facilities and construction engineering vol iii petroleum engineering handbook plant engineer s handbook well productivity

petroleum engineering handbook volume iii facilities and - Nov 24 2021

web gain a basic understanding of the equipment and systems used by facilities engineers learn the relative advantages and disadvantages of particular alternatives for a specific

petroleum engineering handbook facilities and construction - Oct 24 2021

web acquire those all we meet the expense of petroleum engineering handbook facilities and construction and numerous ebook collections from fictions to scientific research in

petroleum engineering handbook volume iii facilities and - Mar 09 2023

web the petroleum engineering handbook is a series of 7 volumes sold individually or as a complete set volume iii facilities and construction engineering embraces all of the

peh oil and gas processing petrowiki - Nov 05 2022

web apr 26 2017 various types of equipment for water treating are described in the chapter on water treating facilities in oil and gas operations in the facilities and construction

# petroleum engineering handbook for the practicing engineer - Dec 26 2021

web an petroleum engineering handbook for the practicing engineer is vital for the construction procedure because the plans will certainly suggest the position of

petroleum engineering handbook volume iii facilities and - Aug 14 2023

web volume iii facilities and construction engineering embraces all of the classic engineering disciplines such as civil chemical mechanical and electrical as well as the

category peh petrowiki - May 11 2023

web aug 9 2012 petroleum engineering handbook volume i general engineering jpg 1 747 2 560 407 kb petroleum engineering handbook volume ii drilling

petroleum engineering handbook facilities and construction - Feb 25 2022

web download and install the petroleum engineering handbook facilities and construction it is entirely simple then past currently we extend the colleague to purchase and create

petroleum engineering handbook facilities and construction - Jul  $01\ 2022$ 

web petroleum engineering handbook facilities and construction 2023 05 23 booker farmer petroleum engineering handbook elsevier petroleum engineering now

pe handbooks society of petroleum engineers - Jul 13 2023

web petroleum engineering handbook volume ii drilling engineering print and digital edition set edited by robert f mitchell petroleum engineering handbook volume

petroleum engineering handbook - Jun 12 2023

web petroleum engineering handbook larry w lake editor in chief i general engineering john r fanchi editor ii drilling engineering robert f mitchell editor iii facilities and

petroleum engineering handbook facilities and construction - Aug 02 2022

web just invest tiny times to entrance this on line publication petroleum engineering handbook facilities and construction as well as review them wherever you are now

# petroleum engineering handbook facilities and construction - Dec 06 2022

web petroleum engineering handbook facilities and construction engineering handbook of fire explosion protection engineering principles for oil gas chemical related

# petroleum engineering handbook volumes i vii print set - Jan 07 2023

web the petroleum engineering handbook is a series of 7 volumes sold individually or as a complete set volume i general engineering volume ii drilling engineering volume

# petroleum engineering handbook facilities and construction - Sep 03 2022

web comprehensive source of petroleum engineering information available facilities engineering and management handbook jul 18 2022 get the big picture in facility

petroleum engineering handbook volume iii facilities and - May 31 2022

web the petroleum engineering handbook is ampere series of 7 volumes sold individually with as a complete set volume iii facilities and construction engineering embraces

petroleum engineering handbook facilities and construction - Mar 29 2022

web petroleum engineering handbook larry w lake 2006 volume iii facilities and construction engineering covers all of the classic engineering disciplines such as

petroleum engineering handbook facilities and construction - Jan 27 2022

web petroleum engineering handbook facilities and construction 1 petroleum engineering handbook facilities and construction when people should go to the

#### file petroleum engineering handbook volume iii facilities and - Apr 10 2023

web sep 1 2023 petroleum engineering handbook volume iii facilities and construction engineering edited by kenneth e arnold 2007 605 pp softcover isbn 978 1 55563

petroleum engineering handbook volume iii facilities and - Sep 22 2021

web the petroleum engineering handbook is a series of 7 volumes sold individually or as a complete set volume iii facilities and construction engineering covers all of the

petroleum engineering handbook facilities and construction - Apr 29 2022

web petroleum engineering handbook facilities and construction engineering the electrical systems design specification handbook for industrial facilities jun 04

#### why was the battle of saratoga a turning point studymode - Aug 28 2022

web the battle of saratoga took place during 1777 this battle was between the american and the british the battle of saratoga was a major turning point for both countries mostly because this battle was fought for the freedom of the american colonies and for france to become allies with america

dbq battle of saratoga uniport edu ng - Feb 19 2022

web dbq battle of saratoga 1 17 downloaded from uniport edu ng on april 3 2023 by guest dbq battle of saratoga recognizing the quirk ways to acquire this book dbq battle of saratoga is additionally useful you have remained in right site to begin getting this info get the dbq battle of saratoga connect that we have enough money here and check out dbq battle of saratoga uniport edu ng - Jun 25 2022

web aug 28 2023 each success bordering to the proclamation as well as perception of this dbq battle of saratoga can be taken as without difficulty as picked to act the adventures of a revolutionary soldier joseph plumb martin 2022 11 13 joseph plumb martin 1760 1850 was a soldier in the continental army and connecticut militia during the

# battle of saratoga definition significance date history - Aug 08 2023

web nov 13 2009 the battle of saratoga occurred in september and october 1777 during the second year of the american revolution it included two crucial battles fought eighteen days apart and was a

# battle of saratoga facts summary significance history - Feb 02 2023

web apr 30 2012 the battle of saratoga had many results it brought france into the war thus creating a world war for the british rather than a rebellion the french supplied the americans with large amounts of weapons clothing food and of course their powerful navy this would mark the turning point of the war for the americans

# battles of saratoga wikipedia - Jun 06 2023

web the battles of saratoga september 19 and october 7 1777 marked the climax of the saratoga campaign giving a decisive victory to the americans significantly supported by the french over the british in the american revolutionary war dbq battle of saratoga git 02 infra openwrt org - Apr 23 2022

web sep 16 2023 saratoga british colonies british identity dbq battle of saratoga the battle of saratoga ap us history ch 8 se flashcards quizlet june 2nd 2018 ap us history ch 8 se first major battle of british general in the american revolution who captured fort ticonderoga but

## essay on the battle of sheratoga 1313 words internet public library - Oct 30 2022

web throughout the beginning of the revolutionary war the americans suffered through painful losses against the british until the battle of saratoga occurred this battle was led by benedict arnold and general gates on the american side and general burgoyne on

essay on battle of saratoga 1249 words bartleby - Sep 28 2022

web during october of 1777 in hopes of capturing saratoga the british general burgoyne attacked new york at saratoga thus starting the battle of saratoga however general benedict arnold led a charge which broke through general burgoyne s flank battle of saratoga saratoga county chamber of commerce - Jan 01 2023

web oct 12 2002 the battle of saratoga was one of the greatest battles ever fought in america essentially two good sized cities moved into the area british general john burgoyne s army arrived with 7500 british regulars german auxiliary troops loyal americans canadian militia and small contingents of native americans

10 facts the battle of saratoga american battlefield trust - Apr 04 2023

web fact 4 the first engagement at saratoga fought september 19 1777 is known as the battle of freeman s farm and was a

bloody affair for the british the first battle of saratoga was fought on the farm of loyalist john freeman north of battle of saratoga when goliath blinked american battlefield - Mar 03 2023

web nov  $26\ 2019$  ultimately the world turned upside down and the second british army in world history was burgoyned as cornwallis surrendered his entire field command on october  $19\ 1781$  john trumball s famous painting the surrender of general burgoyne at saratoga resides at the u s capitol architect of the capitol

saratoga battle facts and summary american battlefield trust - Jul 07 2023

web the battle of saratoga was a turning point in the revolutionary war the american defeat of the superior british army lifted patriot morale furthered the hope for independence and helped to secure the foreign support needed to win the war how it ended american victory

battles of saratoga facts casualties significance - Oct 10 2023

web sep 12 2023 battles of saratoga in the american revolution closely related engagements in autumn 1777 the american victories led the french to recognize the colonies independence and to provide them with military assistance dbq battle of saratoga uniport edu nq - Mar 23 2022

web mar 6 2023 dbq battle of saratoga 2 16 downloaded from uniport edu ng on march 6 2023 by guest their utmost in what seemed a lost cause achieving what proved to be the crucial victory of the revolution a new york times notable book 1997 winner of the fraunces tayern museum award 1997

dbq battle of saratoga charles sumner - May 05 2023

web we meet the expense of below as well as review dbq battle of saratoga what you afterward to read the adventures of a revolutionary soldier joseph plumb martin 2019 07 04 joseph plumb martin 1760 1850 was a soldier in the continental army and connecticut militia during the american revolutionary war holding

dbg battle of saratoga f1test f1experiences - Jul 27 2022

web the battles of saratoga dbq part 1 a number of participants in both armies wrote about their experiences at the battles of saratoga following the battle of revolutionary war dbq middle school

battle of saratoga dbq analysis 652 words bartleby - Sep 09 2023

web the battle of saratoga was very important because it gave america international recognition and new war tactics such as asymmetric warfare as a result of this successful battle saratoga turned the tide of the revolution in america s favor the american revolution the battle of saratoga ipl org - Nov 30 2022

web the battle of saratoga comprising two significant battles during september and october of 1777 was a crucial victory for the patriots during the american revolution and is considered the turning point of the revolutionary war <a href="https://db.saga.dragon.ball.z.dokkan.battle.wiki.fandom">db.saga.dragon.ball.z.dokkan.battle.wiki.fandom</a> - May 25 2022

web dragon ball z dokkan battle wiki psa for those who wanted to add their own eza details for the units please do so either in your own blog page or the discussion tab anyone who put their own eza ideas in the character pages will be banned immediately regardless if your revert it or not