



Singularity Theory and its Applications

Dr Cathy Hobbs
30/01/09

Singularity Theory And Its Applications

G Orfield



Singularity Theory And Its Applications:

Unveiling the Energy of Verbal Beauty: An Psychological Sojourn through **Singularity Theory And Its Applications**

In a global inundated with monitors and the cacophony of instantaneous communication, the profound power and emotional resonance of verbal artistry often diminish into obscurity, eclipsed by the regular assault of sound and distractions. Yet, situated within the lyrical pages of **Singularity Theory And Its Applications**, a interesting work of literary brilliance that impulses with organic thoughts, lies an unforgettable trip waiting to be embarked upon. Written with a virtuoso wordsmith, this mesmerizing opus guides viewers on a mental odyssey, delicately exposing the latent possible and profound impact embedded within the complicated internet of language. Within the heart-wrenching expanse with this evocative evaluation, we shall embark upon an introspective exploration of the book is key themes, dissect their captivating publishing model, and immerse ourselves in the indelible effect it leaves upon the depths of readers souls.

<https://archive.kdd.org/About/browse/Documents/The%2041st%20Ohio%20Veteran%20Volunteer%20Infantry%20In%20The%20War%20Of%20The%20Rebellion%2018611865.pdf>

Table of Contents Singularity Theory And Its Applications

1. Understanding the eBook Singularity Theory And Its Applications
 - The Rise of Digital Reading Singularity Theory And Its Applications
 - Advantages of eBooks Over Traditional Books
2. Identifying Singularity Theory And Its Applications
 - 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 Singularity Theory And Its Applications
 - User-Friendly Interface
4. Exploring eBook Recommendations from Singularity Theory And Its Applications

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

- Fact-Checking eBook Content of Singularity Theory And Its Applications
 - 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

Singularity Theory And Its Applications Introduction

In today's digital age, the availability of Singularity Theory And Its Applications 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 Singularity Theory And Its Applications books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Singularity Theory And Its Applications 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 Singularity Theory And Its Applications 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, Singularity Theory And Its Applications 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 Singularity Theory And Its Applications 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 Singularity Theory And Its Applications 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, Singularity Theory And Its Applications 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 Singularity Theory And Its Applications books and manuals for download and embark on your journey of knowledge?

FAQs About Singularity Theory And Its Applications 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, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Singularity Theory And Its Applications is one of the best book in our library for free trial. We provide copy of Singularity Theory And Its Applications in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Singularity Theory And

Its Applications. Where to download Singularity Theory And Its Applications online for free? Are you looking for Singularity Theory And Its Applications 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 Singularity Theory And Its Applications. 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 Singularity Theory And Its Applications 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 Singularity Theory And Its Applications. 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 Singularity Theory And Its Applications To get started finding Singularity Theory And Its Applications, 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 Singularity Theory And Its Applications So depending on what exactly you are searching, you will be able to choose ebook to suit your own need. Thank you for reading Singularity Theory And Its Applications. Maybe you have knowledge that, people have search numerous times for their favorite readings like this Singularity Theory And Its Applications, 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. Singularity Theory And Its Applications 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, Singularity Theory And Its Applications is universally compatible with any devices to read.

Find Singularity Theory And Its Applications :

the 41st ohio veteran volunteer infantry in the war of the rebellion 18611865

the a to z of palmistry

textbook of natural herbology

the abominable snowbeast get a clue mysteries puzzles series

thames and hudson manual of etching and engraving

that burke man

the 007 dossier your assignment into the literary world of james bond

~~thai good housekeeping cookery club s.~~

textos recobrados

thailand stories a novel

textual practice volume 7 issu

thai and south-east asian food and cooking

thats black entertainment africanamerican contributions in film and music 19031944

the a b seas a beginning sailors workbook

the 1974 south american handbook

Singularity Theory And Its Applications :

come capire quando finisce un amore i 6 segnali da valutare - Aug 05 2023

web aug 26 2020 about a good season of a rebellious night of our folly of things we ll never do you re distant you re distant and you don t know it you re distant and don t tell me

quando finisce un amore l anima si spezza ma la vita non si ferma - Apr 20 2022

web listen to quando finisce l amore on spotify michele centonza song 2013 michele centonza song 2013 listen to quando finisce l amore on spotify michele

perché finisce un amore ecco come sentimenti ed emozioni si - Sep 25 2022

web oct 9 2020 quando l amore finisce per arrivare alla fase dell accettazione è necessario non negare la propria sofferenza e le proprie emozioni star male provare dolore anche

anche il vero amore finisce e forse è meglio così elle - Jul 24 2022

web emma song 2020

quando l amore finisce song and lyrics by emma spotify - Mar 20 2022

web listen to quando finisce un amore on spotify candelora song 2016 candelora song 2016 listen to quando finisce un amore on spotify candelora song 2016 sign up

come capire se amore è finito psicologia per capire se - Jan 30 2023

web oct 17 2020 un amore muore quando rimane o diventa un amore prudente gele finegil standardarticle2014v1 nuova puntata della rubrica amore non è solo

quando l amore finisce song and lyrics by emma spotify - Feb 16 2022

quando l amore finisce psicologacorinnadagliana it - Oct 27 2022

web quando un amore fallisce quando la relazione si basa sul soddisfacimento di bisogni arcaici questo produce un rapporto simbiotico l amore finisce perché i bisogni di una

perché l amore finisce ecco la spiegazione psicoanalitica - Sep 06 2023

web dec 14 2017 in tutte le relazioni si arriva sempre a un punto di svolta in cui dopo un po di tempo passato insieme si decide se andare avanti o meno questo perché è necessario del tempo per

quando l amore finisce le fasi per la ripresa dal dolore alla - Dec 29 2022

web aug 15 2023 quando l amore finisce potresti sentirti come se fossi intrappolato in una nebbia di confusione e tristezza ma come ogni nuvola ha un lato argenteo anche la

quando l amore finisce il divorzio istantaneo youtube - Jan 18 2022

cosa fare quando l amore finisce la amo ancora - May 02 2023

web feb 14 2023 finché finalmente arriva l indifferenza l amore per l altro è finito il lutto è stato elaborato si è pronti per nuovi incontri

È finita ecco i segnali che indicano che la tua relazione - Jul 04 2023

web l amore finisce quando finiscono ascolto e comunicazione l amore finisce quando una delle due parti non sente più che i suoi bisogni sono soddisfatti dall altra parte in gioco

frasi sull amore finito tutti gli aforismi più belli - Apr 01 2023

web sep 30 2022 l amore finisce e al giorno d oggi sembra che questo accada con una frequenza sempre maggiore si pone fine alle relazioni si separano le famiglie o

problemi di coppia quando l amore finisce dr ssa sara negrosini - May 22 2022

web a verona è avvenuto il primo divorzio istantaneo una sentenza apripista in tribunale per una coppia per effetto di uno dei punti cardine del nuovo diritto

quando finisce l amore song and lyrics by michele centonza - Dec 17 2021

perché l amore finisce antonella deninno - Jun 22 2022

web listen to quando l amore finisce on spotify emma song 2019

come capire quando una relazione finisce 10 segnali inequivocabili - Aug 25 2022

web f a q marilyn monroe usava dire che quando una storia finisce uno dei due soffre se soffrono entrambi non è mai finita ma continuare solo perché si soffre in due sembra più

come capire quando una relazione è finita elle - Feb 28 2023

web quando l amore finisce la tua relazione di coppia è in crisi senti di non essere più innamorato a È difficile definire esattamente cosa si prova a disinnamorarsi però è un

emma marrone quando l amore finisce lyrics english translation - Jun 03 2023

web mar 8 2018 da una parte ci può essere la pressione sociale che sentiamo quando per esempio rimaniamo single fino a 40 anni e i nostri amici e parenti insistono nel chiederoci

amore finito come capire quando una storia è finita - Oct 07 2023

web quando finisce un amore 6 segnali per capire se la storia è finita i rapporti di coppia dovrebbero migliorare la propria vita e sebbene sia naturale che includano anche

l amore finisce cosa fare la mente è meravigliosa - Nov 27 2022

web jan 26 2019 quando non si fa l amore ma sesso o neanche quello quando si ride poco segni piccoli e perciò difficili da cogliere ma in effetti già tardivi a quanto pare la

quando finisce un amore song and lyrics by candelora spotify - Nov 15 2021

after the camera digital transformations for conc uniport edu - Jan 27 2022

web apr 3 2023 after the camera digital transformations for conc 1 16 downloaded from uniport edu ng on april 3 2023 by guest after the camera digital transformations

afterthecameradigitaltransformationsforconc 2022 - Oct 04 2022

web digital transformation regional development concepts methodologies tools and applications strategic information systems concepts methodologies tools and

after the camera digital transformations for conceptual nude - Aug 14 2023

web i ve been in photography for many decades and this book after the camera explains how to transform your portraits into a work of art there are conservative examples such

after the camera digital transformations for conc full pdf ftp - Jan 07 2023

web after the camera digital transformations for conc 1 after the camera digital transformations for conc recognizing the mannerism ways to get this books after

after the camera digital transformations for conc pdf vpn - May 11 2023

web after the camera digital transformations for conc frontiers of digital transformation digital transformation at scale why the strategy is delivery intelligent systems in

after the camera digital transformations for conc uniport edu - Nov 24 2021

web apr 27 2023 those all we allow after the camera digital transformations for conc and numerous books collections from fictions to scientific research in any way in the middle

afterthecameradigitaltransformationsforconc - Jun 12 2023

web the digital transformation of the automotive industry digital democracy concepts methodologies tools and applications advanced concepts for intelligent vision systems

after the camera digital transformations for conc full pdf - Apr 10 2023

web this extraordinary book aptly titled after the camera digital transformations for conc written by a very acclaimed author immerses readers in a captivating exploration

after the camera digital transformations for conc pdf book - Sep 03 2022

web mar 12 2023 download and install the after the camera digital transformations for conc pdf it is utterly simple then since currently we extend the connect to purchase

after the camera digital transformations for conc pdf - Jul 13 2023

web after the camera digital transformations for conc digital transformation and public services open access oct 13 2020 through a series of studies the overarching aim

after the camera digital transformations for conc pdf - Dec 06 2022

web after the camera digital transformations for conc pdf right here we have countless ebook after the camera digital transformations for conc pdf and collections to

download free after the camera digital transformations for - Sep 22 2021

web mar 21 2023 kindly say the after the camera digital transformations for conc pdf is universally compatible with any devices to read digital transformation in journalism

after the camera digital transformations for conc pdf book - Aug 02 2022

web download any of our books in the same way as this one merely said the after the camera digital transformations for conc pdf is universally compatible next any devices to

after the camera digital transformations for conc pdf - Dec 26 2021

web after the camera digital transformations for conc as one of the most lively sellers here will extremely be in the midst of the best options to review biometrics concepts

[afterthecameradigitaltransformationsforconc dev2 bryanu](#) - Nov 05 2022

web digital transformation and global society adobe photoshop cs4 comprehensive concepts and techniques transforming k 12 classrooms with digital technology

[after the camera digital transformations for conc brian johnson](#) - Feb 25 2022

web camera digital transformations for conc it is unquestionably simple then back currently we extend the connect to purchase and create bargains to download and install

after the future wikipedia - Mar 29 2022

web the documentary explores the private and professional life of hiv positive human rights activist ortwin passon more than twenty years has passed since the aids related death

afterthecameradigitaltransformationsforconc pdf - Jul 01 2022

web afterthecameradigitaltransformationsforconc 1 afterthecameradigitaltransformati onsforconc

afterthecameradigitaltransformationsforconc downloaded from

after effects tutorial back to the future delorean teleport effect - Apr 29 2022

web learn to recreate the back to the future delorean teleport effect for your after effects videos watch now to learn more ways of using these cool effects

after the camera digital transformations for conc pdf - Mar 09 2023

web jun 10 2023 after the camera digital transformations for conc by online you might not require more times to spend to go to the book launch as skillfully as search for them in

after the camera digital transformations for conc e - Feb 08 2023

web we allow under as competently as evaluation after the camera digital transformations for conc what you behind to read after the camera digital transformations for

digital transformation before and after 24th september london - May 31 2022

web sep 24 2015 evidenced by before and after case studies from famous brands and major organisations lindsay herbert global head of digital will explore how you can build a

[after the camera digital transformations for conc pdf](#) - Oct 24 2021

web may 29 2023 after the camera digital transformations for conc 1 10 downloaded from uniport edu ng on may 29 2023 by guest after the camera digital transformations

simple linear regression an easy introduction examples - Feb 16 2023

web feb 19 2020 simple linear regression is a regression model that estimates the relationship between one independent variable and one dependent variable using a straight line both variables should be quantitative

linear regression and correlation a beginner s gu pdf - Jun 08 2022

web mar 15 2023 this linear regression and correlation a beginner s gu can be taken as well as picked to act simple data science r narayana nemani 2022 10 26 the book simple data science r covers r language graphing and machine learning it is beginner friendly precise and complete the book explains data science concepts in a

linear regression and correlation a beginner s guide - Sep 23 2023

web linear regression and correlation a beginner s guide by scott hartshorn what is in this book thank you for getting this book this book contains examples of how to do linear regression in order to turn a scatter plot of data into a single equation it is intended to be direct and to give easy to follow example problems that you can duplicate

correlation and regression definition analysis and differences byju s - Sep 11 2022

web in general all the real world regressions models involve multiple predictors so the term linear regression often describes multivariate linear regression correlation and regression differences there are some differences between correlation and regression correlation shows the quantity of the degree to which two variables are associated

difference between correlation and regression in tabular form byju s - Jul 09 2022

web below mentioned are a few key differences between these two aspects correlation as the name says it determines the interconnection or a co relationship between the variables regression explains how an independent variable is numerically associated with the dependent variable in correlation both the independent and dependent

linear regression and correlation a beginner s gu download - Jul 21 2023

web linear regression and correlation a beginner s gu applied regression analysis and generalized linear models applying regression and correlation statistics for criminal justice and criminology in practice and research statistics from a to z methods of correlation and regression analysis linear and curvilinear introductory statistics

linear regression and correlation a beginner s gu - Aug 10 2022

web linear regression and correlation a beginner s gu correlation and regression statistics from a to z machine learning and big data applications of regression techniques applied multiple regression correlation analysis for the behavioral sciences introductory statistics understanding regression analysis applied linear regression

correlation vs regression what s the difference statology - Mar 17 2023

web feb 1 2021 correlation and regression are two terms in statistics that are related but not quite the same in this tutorial we ll provide a brief explanation of both terms and explain how they re similar and different what is correlation correlation measures the linear association between two variables x and y it has a value between -1 and 1 where

linear regression and correlation a beginner s gu - Apr 06 2022

web oct 17 2022 linear regression and correlation a beginner s gu 2 19 downloaded from staging friends library org on

october 17 2022 by guest models to production and evaluate their performance in detail data science is concerned with extracting knowledge and insights from a wide variety of data sources to analyse patterns or predict future behaviour

pdf download free linear regression and correlation a beginner s - Dec 14 2022

web nov 10 2022 linear regression and correlation a beginner s guide prolific writers love composing ebooks linear regression and correlation a beginner s guide for various reasons ebooks linear regression and correlation a beginner s guide are huge creating tasks that writers love to get their composing teeth into they are simple to

linear regression and correlation a beginner s gu pdf - Apr 18 2023

web linear regression and correlation a beginner s gu join that we provide here and check out the link you could buy guide linear regression and correlation a beginner s gu or acquire it as soon as feasible you could speedily download this linear regression and correlation a beginner s gu after getting deal so taking into consideration you

linear regression and correlation a beginner s gu pdf - May 07 2022

web aug 19 2023 linear regression and correlation a beginner s gu 2 21 downloaded from uniport edu ng on august 19 2023 by guest mastered at least elementary mathematics likes to think procedurally and is comfortable with computers table of contents the basic idea pragmatic considerations when using resampling terminology the essential

linear regression and correlation a beginner s gu andrew - Aug 22 2023

web among them is this linear regression and correlation a beginner s gu that can be your partner generalized additive models simon wood 2006 02 27 now in widespread use generalized additive models gams have evolved into a standard statistical methodology of considerable flexibility while hastie and tibshirani s outstanding 1990 research

linear regression and correlation a beginner s gu uniport edu - Mar 05 2022

web sep 23 2023 linear regression and correlation a beginner s gu 1 1 downloaded from uniport edu ng on september 23 2023 by guest linear regression and correlation a beginner s gu eventually you will totally discover a new experience and achievement by spending more cash yet when complete you believe that you require to get those every

linear regression and correlation a beginner s gu - Feb 04 2022

web comprehending as skillfully as union even more than new will give each success next door to the statement as capably as insight of this linear regression and correlation a beginner s gu can be taken as without difficulty as picked to act research basins and hydrological planning r z xi 2004 10 14

3 introduction to linear regression and correlation - May 19 2023

web sep 8 2021 regression analysis is a statistical process for estimating the relationships among variables and includes many techniques for modeling and analyzing several variables when the focus is on the relationship between a dependent variable and one or more independent variables 3 1 linear equations

linear regression and correlation a beginner s gu download - Oct 12 2022

web 2 linear regression and correlation a beginner s gu 2022 06 04 choice of appropriatemethods with new chapters on strategies for analysis and measuresof association and impact

linear regression and correlation a beginner s guide - Jun 20 2023

web linear regression correlation if you are looking for a short beginners guide packed with visual examples this book is for you linear regression is a way of simplifying a group of data into a single equation for instance we all know moore s law that the number of transistors on a computer chip doubles every two years

simple linear regression and ols introduction to the theory - Jan 15 2023

web may 25 2020 are the regression coefficients of the model which we want to estimate and k is the number of independent variables included the equation is called the regression equation simple linear regression let s take a step back for now instead of including multiple independent variables we start considering the simple linear

simple linear regression wikipedia - Nov 13 2022

web okun s law in macroeconomics is an example of the simple linear regression here the dependent variable gdp growth is presumed to be in a linear relationship with the changes in the unemployment rate in statistics simple linear regression is a linear regression model with a single explanatory variable that is it concerns two