Now answer Numbers 6 through 10. Base your answers on "Closest Star." This question has two parts First, answer part A. Then, answer part B. thanner. Part A: What is the main idea of the article? 3 (A) A star is a ball of extremely hot gases. B The sun is our nearest and most important star-O Not all stars are the same size and temperature. stars. ummarizes the The sun is an ordinary star compared sky and a large yellow Part B: Which sentence from the arti-A tiny white light twinkles in main idea? ry temperature and ball blazes brightly in the de (B) "The sun is actually a star ie size of Earth could fin brightness." "More than a million anary star in the univer arth and its existence: the sun." " Although the su vitally importar ne article. engthy time to travel Read the sents "full of" What do Their light & reach Eart The suffix -y average difficult + © long v D powerful

How To Grade Papers Teacher

N Noddings

How To Grade Papers Teacher:

Immerse yourself in the artistry of words with Crafted by is expressive creation, **How To Grade Papers Teacher**. This ebook, presented in a PDF format (Download in PDF: *), is a masterpiece that goes beyond conventional storytelling. Indulge your senses in prose, poetry, and knowledge. Download now to let the beauty of literature and artistry envelop your mind in a unique and expressive way.

https://staging.conocer.cide.edu/About/publication/index.jsp/Kawasaki%20Zxr%20250%20Service%20Manual.pdf

Table of Contents How To Grade Papers Teacher

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

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

How To Grade Papers Teacher 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 How To Grade Papers Teacher 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 How To Grade Papers Teacher 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 How To Grade Papers Teacher 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 How To Grade Papers Teacher. 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 How To Grade Papers Teacher any PDF files. With these platforms, the world of PDF downloads is just a click away.

FAQs About How To Grade Papers Teacher Books

What is a How To Grade Papers Teacher 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 How To Grade Papers Teacher 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 How To Grade Papers Teacher 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 How To Grade Papers Teacher 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 How To Grade Papers **Teacher 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 How To Grade Papers Teacher:

kawasaki zxr 250 service manual

kawasaki zx6r review

kawasaki zzr 400 manual 1993

keeping our aim high how can you think big

keihin carburetors service manual

kdx220 service manual

kawasaki watercraft service manual

kelley blue book snowmobiles

kdx 250 service manual

kawasaki vulcan 800 service manual

kawasaki zrx1200 2005 repair service manual

keller isd the sensory systems worksheets

kazuma falcon 150 250cc owners manual

kawasaki zxr400 motorcycle service manual

kazuma falcon repair manual

How To Grade Papers Teacher:

diario di giulio top secret recensioni di bambini per bambini - Sep 18 2022

web 15 marzo 2023 diario di giulio top secret stefano bordiglioni di cosa parla questo libro giulio per il suo compleanno riceve un diario da scrivere dalla mamma regalo che

diario di giulio top secret paperback september 13 2016 - May 14 2022

web sep 13 2016 diario di giulio top secret bordiglioni stefano on amazon com free shipping on qualifying offers diario di giulio top secret

diario di giulio top secret bordiglioni not einaudi ragazzi - $\mbox{\sc Apr}$ 13 2022

web descrizione giulio ha promesso a sua madre di scrivere un diario e l appuntamento serale con la scrittura diventa presto una piacevole abitudine un modo per confidare alla

diario di giulio top secret worldcat org - Dec 21 2022

web diario di giulio top secret authors stefano bordiglioni author sara not illustrator print book italian 2004 edition view all

formats and editions publisher el san dorligo della

diario di giulio top secret amazon it - Apr 25 2023

web letteratura e narrativa clicca sull immagine per la visualizzazione estesa diario di giulio top secret copertina flessibile 16 luglio 2004 di stefano bordiglioni autore sara

amazon it diario di giulio top secret bordiglioni stefano not - Mar 24 2023

web scopri diario di giulio top secret di bordiglioni stefano not sara spedizione gratuita per i clienti prime e per ordini a partire da 29 spediti da amazon

diario di giulio top secret paperback 28 april 2009 - Aug 17 2022

web apr 28 2009 buy diario di giulio top secret by bordiglioni stefano from amazon s fiction books store everyday low prices on a huge range of new releases and classic

diario di giulio top secret libri libreria unilibro - Mar 12 2022

web diario di giulio top secret tutti i libri con titolo diario di giulio top secret su unilibro it libreria universitaria online

diario di giulio top secret stefano bordiglioni google books - Feb 23 2023

web giulio ha promesso a sua madre di scrivere un diario e l'appuntamento serale con la scrittura diventa presto una piacevole abitudine un modo per confidare le poprie

diario di giulio top secret ediz a colori amazon it - Jun 27 2023

web scopri diario di giulio top secret ediz a colori di bordiglioni stefano not sara spedizione gratuita per i clienti prime e per ordini a partire da 29 spediti da amazon

diario di giulio top secret amazon com tr - Aug 29 2023

web top secret bordiglioni stefano amazon com tr kitap Çerez tercihlerinizi seçin Çerez bildirimimizde ayrıntılı şekilde açıklandığı üzere alışveriş yapmanızı sağlamak alışveriş

diario di giulio top secret ediz a colori libreria ibs - Jul 28 2023

web diario di giulio top secret ediz a colori è un libro di stefano bordiglioni pubblicato da einaudi ragazzi nella collana storie e rime acquista su ibs a 11 00

diario di giulio top secret stefano bordiglioni s not - Oct 19 2022

web diario di giulio top secret stefano bordiglioni s not 9788879267472 books amazon ca

diario di giulio top secret paperback 13 sept 2016 - Jun 15 2022

web buy diario di giulio top secret by bordiglioni stefano not s isbn 9788866563341 from amazon s book store everyday low prices and free delivery on eligible orders

diario di giulio top secret by bordiglioni stefano amazon ae - Jan 22 2023

web buy diario di giulio top secret by bordiglioni stefano online on amazon ae at best prices fast and free shipping free returns cash on delivery available on eligible purchase

diario di giulio top secret ediz a colori libreria universitaria - Jan 10 2022

web sep 4 2010 top secret ediz a colori di stefano bordiglioni editore einaudi ragazzi collana storie e rime illustratore not s data di pubblicazione 13 settembre 2016 ean

diario di giulio top secret ediz a colori paperback - Feb 11 2022

web diario di giulio top secret ediz a colori bordiglioni stefano not sara amazon com au books

diario di giulio top secret paperback 16 july 2004 - Nov 08 2021

web diario di giulio top secret bordiglioni stefano not sara amazon com au books

diario di giulio top secret ediz a colori stefano bordiglioni - Nov 20 2022

web mai più senza questo libro ti piace È in offerta su mondadori store it al 25 di sconto fino al 12 04 2023 00 00 00 da non perdere

diario di giulio top secret stefano bordiglioni libro el - May 26 2023

web diario di giulio top secret è un libro di stefano bordiglioni pubblicato da el nella collana lettere e diari acquista su ibs a 5 00

il diario top secret di giulio la recensione youtube - Dec 09 2021

web il diario top secret di giulio la recensione

diario di giulio top secret amazon co uk books - Jul 16 2022

web buy diario di giulio top secret by 9788847714243 from amazon uk s books shop free delivery on eligible orders microsoft office 2013 illustrated introductory first course spiral - May 20 2022

web jan 1 1970 amazon com microsoft office 2013 illustrated introductory first course spiral bound version illustrated introductory first coursem spiral bound version ebook beskeen david w kindle store

microsoft office 2013 illustrated introductory first course - Jan 28 2023

web microsoft office 2013 illustrated introductory first course 1st edition is written by david w beskeen and published by cengage learning the digital and etextbook isbns for microsoft office 2013 illustrated introductory first course are 9781285785998 1285785991 and the print isbns are 9781285712000 1285712005

microsoft office 2013 illustrated introductory first course - Oct 25 2022

web about this edition praised by instructors for its concise focused approach and user friendly format the illustrated series engages both computer rookies and hot shots in mastering microsoft office 2013 applications quickly and efficiently microsoft office 2013 illustrated introductory first course spiral - Oct 05 2023

web apr 5 2013 david w beskeen cengage learning apr 5 2013 computers 720 pages praised by instructors **microsoft office 2013 illustrated introductory first course** - Aug 03 2023

web microsoft office 2013 illustrated introductory first course international edition friedrichsen lisa cram carol duffy jennifer beskeen david reding elizabeth amazon sg books

enhanced microsoft office 2013 illustrated introductory first - Jul 02 2023

web cengage learning feb 27 2015 computers 744 pages engage both computer rookies and hot shots in mastering microsoft office 2013 applications quickly and efficiently with the acclaimed

microsoft r office 2013 illustrated introductory first course - Aug 23 2022

web abebooks com microsoft r office 2013 illustrated introductory first course international edition 9781285092775 by friedrichsen lisa and a great selection of similar new used and collectible books available now at great prices

microsoft office 2013 introductory misty e vermaat google - Dec 27 2022

web may 28 2013 microsoft office 2013 introductory author misty e vermaat edition illustrated publisher cengage learning 2013 isbn 1285166027 9781285166025 length 1432 pages subjects

microsoft office 2013 illustrated introductory first course - Sep 04 2023

web apr 8 2013 there is a newer edition of this item only 1 left in stock order soon praised by instructors for its concise focused approach and user friendly format the illustrated series engages both computer rookies and hot shots in mastering microsoft office 2013 applications quickly and efficiently

microsoft office 2013 illustrated introductory first course - Mar 18 2022

web printing and materials distribution print components download and or print option available

microsoft word 2013 illustrated introductory amazon com - Jul 22 2022

web jul 24 2013 praised by instructors for its concise focused approach and user friendly format the illustrated series engages both computer rookies and hot shots in mastering microsoft word 2013 quickly and efficiently microsoft office 2013 illustrated introductory first course buy - Apr 18 2022

web apr 2 2013 coupon rent microsoft office 2013 illustrated introductory first course 1st edition 9781285088457 and save up to 80 on textbook rentals and 90 on used textbooks get free 7 day instant etextbook access

microsoft office 2013 illustrated introductory first course goodreads - Feb 26 2023

web may 15 2013 praised by instructors for its concise focused approach and user friendly format the illustrated series engages both computer rookies and hot shots in mastering microsoft office 2013 applications quickly and efficiently office 2013 introduction university of pittsburgh - Feb 14 2022

web office 2013 is the first version of the office suite to integrate with the office 365 environment this includes the onedrive

cloud storage space and pitt email outlook all university students faculty and staff have access to the office 365 environment all students and teaching faculty are licensed to use the entire range of web based

enhanced microsoft office 2013 illustrated introductory first - Mar 30 2023

web feb 27 2015 enhanced microsoft office 2013 illustrated introductory first course david w beskeen carol m cram jennifer duffy lisa friedrichsen elizabeth eisner reding cengage learning feb 27 2015

microsoftoffice 2013 illustrated introductory first abebooks - Nov 25 2022

web microsoftoffice 2013 illustrated introductory first coursem spiral bound version softcover beskeen david w 3 33 avg rating 6 ratings by goodreads softcover isbn 10 128508845x isbn 13 9781285088457 publisher cengage learning 2013 view all copies of this isbn edition synopsis about this title about this edition

microsoft office 2013 illustrated introductory first course book - Jun 01 2023

web 2013 illustrated introductory first course nov 13 2021 engage both computer rookies and hot shots in mastering microsoft office 2013 applications quickly and efficiently with the acclaimed illustrated series newest book enhanced microsoft office 2013

microsoft r office 2013 illustrated introductory first course - Sep 23 2022

web microsoft r office 2013 illustrated introductory first course international edition by lisa friedrichsen carol cram jennifer duffy write the first customer review browse related subjects computers desktop applications suites

enhanced microsoftoffice 2013 illustrated introductory first - Apr 30 2023

web mar 6 2015 enhanced microsoftoffice 2013 illustrated introductory first course spiral bound version beskeen david w cram carol m duffy jennifer friedrichsen lisa reding elizabeth eisner 9781305409026 amazon com books books computers technology software buy new 25 38 list price 179 95 details save 154 57 86

microsoft office 2013 illustrated introductory first course - Jun 20 2022

web apr 2 2013 find the best prices on microsoft office 2013 illustrated introductory first course by beskeen david w at biblio unknown 2013 course technology 9781285088457

matlab code of pso for facts devices download only staging - Mar 01 2023

web 4 matlab code of pso for facts devices 2021 11 05 algorithms and applications presents a variety of solution techniques for optimization problems emphasizing concepts rather than rigorous mathematical details and proofs the book covers both gradient and stochastic methods as solution techniques for unconstrained and co smart computing

matlab code of pso for facts devices 2022 yale skysafe - Jun 04 2023

web 2 matlab code of pso for facts devices 2021 01 05 and includes a number of real applications concerning chemical biochemical pharmaceutical and environmental engineering processes presents various classical stochastic evolutionary and

artificial intelligence optimization algorithms for the benefit of the audience in different domains matlab code of pso for facts devices copy uniport edu - Jul 25 2022

web jul 18 2023 matlab code of pso for facts devices 2 13 downloaded from uniport edu ng on july 18 2023 by guest simulations in emtp programming language key differences in modeling such facts controllers as the voltage regulating transformer phase angle regulator and unified power flow controller modeling techniques and control matlab code of pso for facts devices download only dotnbm - May 23 2022

web 2 matlab code of pso for facts devices 2020 03 14 swarm intelligence algorithms are a form of nature based optimization algorithms their main inspiration is the cooperative behavior of animals within specific communities this can be described as simple behaviors of individuals along with the mechanisms for sharing knowledge between them matlab code of pso for facts devices download only - Apr 21 2022

web 2 matlab code of pso for facts devices 2022 09 06 engineering applications provides a comprehensive review of new swarm intelligence techniques and offers practical implementation of particle swarm optimization pso with matlab code github amingholizad pso matlab an implementation of - May 03 2023

web particle swarm optimization pso particle swarm optimization algorithm pso for a minimization problem in this project nonlinar constraints are implemented as infeasable solutions

matlab code of pso for facts devices 2022 ai classmonitor - Sep 26 2022

web matlab code of pso for facts devices 3 3 ocean energy modeling and simulation with big data springer nature this book addresses the principles and applications of metaheuristic approaches in engineering and related fields the first part covers metaheuristics tools and techniques such as ant colony optimization and tabu search pso fs file exchange matlab central mathworks - Jan 31 2023

web mar 9 2019 to run the algorithm step 1 run the pso m file you can replace the dataset and svm classifier with those of your choice please e mail us if you find bugs sadegh salesi sadegh salesi my ntu ac uk dr georgina cosma georgina cosma ntu ac uk reference s salesi and g cosma a novel extended binary cuckoo search algorithm

matlab code of pso for facts devices pdf - Mar 21 2022

web matlab code of pso for facts devices 3 3 techniques and applications of swarm intelligence among the topics covered in this book include particle swarm optimization and hybrid methods ant colony optimization and hybrid methods bee colony optimization glowworm swarm optimization and complex social swarms application of various swarm pdf matlab code of pso for facts devices - Sep 07 2023

web matlab code of pso for facts devices issues in electrical computer and optical engineering 2013 edition sep 20 2020 issues in electrical computer and optical engineering 2013 edition is a scholarly editions book that delivers timely

authoritative and comprehensive information about electrical engineering the editors have built how to write the pso code using matlab matlab answers matlab - Jul 05 2023

web nov 3 2016 how to write the pso code using matlab matlab answers matlab central

lego mindstorms wikipedia - Oct 28 2022

web lego mindstorms nxt was a programmable robotics kit released by lego in august 2006 replacing the first generation lego mindstorms kit the kit consists of 577 pieces including 3 servo motors 4 sensors ultrasonic sound touch and light 7 connection cables a usb interface cable and the nxt intelligent brick the intelligent brick is the brain of a

matlab code of pso for facts devices 2022 - Jun 23 2022

web matlab code of pso for facts devices metaheuristic optimization nature inspired algorithms swarm and computational intelligence theory and applications metamaterial inspired electromagnetic applications

matlab code of pso for facts devices 2022 stage gapinc - Aug 26 2022

web matlab code of pso for facts devices downloaded from stage gapinc com by guest harvey yareli engineering optimization crc press metaheuristic algorithms are considered as generic optimization tools that can solve very complex problems characterized by having very large search spaces metaheuristic methods reduce the

<u>matlab code of pso for facts devices uniport edu</u> - Feb 17 2022

web jul 28 2023 matlab code of pso for facts devices 2 11 downloaded from uniport edu ng on july 28 2023 by guest swarm intelligence 2019 12 04 swarm intelligence has emerged as one of the most studied artificial intelligence branches during the last decade constituting the fastest growing stream in the bio inspired computation community

where can i find a simple matlab code for pso researchgate - Aug 06 2023

web pso codes in matlab is available here researchgate net publication 296636431 codes in matlab for particle swarm optimization ev prf pub code codes in matlab for particle swarm

matlab code of pso for facts devices pdf uniport edu - Nov 28 2022

web aug 18 2023 matlab code of pso for facts devices 2 13 downloaded from uniport edu ng on august 18 2023 by guest for smart grid automation and industry 4 0 icetsgai4 0 2019 the contents discuss the recent trends in smart grid technology and related applications the topics covered include

facts location using pso matlab answers matlab - Oct 08 2023

web apr 11 2016 does anyone knows how to determine the facts location using pso in ieee 9 bus system in matlab code the facts device i m using is tcsc and svc please help me

matlab code of pso for facts devices pdf ftp bonide - Apr 02 2023

web matlab code of pso for facts devices 5 5 engineering optimization crc press this book explains the theoretical structure of

particle swarm optimization pso and focuses on the application of pso to portfolio optimization problems the general goal of portfolio optimization is to find a solution that provides the highest expected return at fodpso for fitting file exchange matlab central mathworks - Dec 30 2022

web jul 7 2014 fodpso for fitting fractional order darwinian particle swarm optimization fodpso be extended for many more variables xbest solution of the optimization problem the number of columns data the data one wants to fit the data should be a $n \times 2$ matrix in corresponds to the recorded data on that specific time on