

COMPUTER APPLICATIONS

Maximum Marks: 100

Time allowed: Two hours

Answers to this Paper must be written on the paper provided separately.

You will not be allowed to write during the first 15 minutes.

This time is to be spent in reading the question paper.

The time given at the head of this Paper is the time allowed for writing the answers.

This Paper is divided into two Sections.

Attempt all questions from Section A and any four questions from Section B.

The intended marks for questions or parts of questions are given in brackets[].

SECTION A (40 Marks)

(Attempt all questions from this Section.)

Question 1

[20]

Choose the correct answers to the questions from the given options.

(Do not copy the questions, write the correct answers only.)

- (i) A mechanism where one class acquires the properties of another class:
- (a) Polymorphism
 - (b) Inheritance
 - (c) Encapsulation
 - (d) Abstraction
- (ii) Identify the type of operator &&:
- (a) ternary
 - (b) unary
 - (c) logical
 - (d) relational

This paper consists of 8 printed pages.

Icse Board Computer Question Papers

Hongru Du



Icse Board Computer Question Papers:

Embark on a breathtaking journey through nature and adventure with Explore with is mesmerizing ebook, **Icse Board Computer Question Papers** . 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://staging.conocer.cide.edu/book/browse/fetch.php/Foundations%20In%20Personal%20Finance%20Chapter%207%20Money%20Review%20Answers.pdf>

Table of Contents Icse Board Computer Question Papers

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

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

Icse Board Computer Question Papers Introduction

In the digital age, access to information has become easier than ever before. The ability to download Icse Board Computer Question Papers has revolutionized the way we consume written content. Whether you are a student looking for course material, an avid reader searching for your next favorite book, or a professional seeking research papers, the option to download Icse Board Computer Question Papers has opened up a world of possibilities. Downloading Icse Board Computer Question Papers provides numerous advantages over physical copies of books and documents. Firstly, it is incredibly convenient. Gone are the days of carrying around heavy textbooks or bulky folders filled with papers. With the click of a button, you can gain immediate access to valuable resources on any device. This convenience allows for efficient studying, researching, and reading on the go. Moreover, the cost-effective nature of downloading Icse Board Computer Question Papers has democratized knowledge. Traditional books and academic journals can be expensive, making it difficult for individuals with limited financial resources to access information. By offering free PDF downloads, publishers and authors are enabling a wider audience to benefit from their work. This inclusivity promotes equal opportunities for learning and personal growth. There are numerous websites and platforms where individuals can download Icse Board Computer Question Papers. These websites range from academic databases offering research papers and journals to online libraries with an expansive collection of books from various genres. Many authors and publishers also upload their work to specific websites, granting readers access to their content without any charge. These platforms not only provide access to existing literature but also serve as an excellent platform for undiscovered authors to share their work with the world. However, it is essential to be cautious while downloading Icse Board Computer Question Papers. Some websites may offer pirated or illegally obtained copies of copyrighted material. Engaging in such activities not only violates copyright laws but also undermines the efforts of authors, publishers, and researchers. To ensure ethical downloading, it is advisable to utilize reputable websites that prioritize the legal distribution of content. When downloading Icse Board Computer Question Papers, users should also consider the potential security risks associated with online platforms. Malicious actors may exploit vulnerabilities in unprotected websites to distribute malware or steal personal information. To protect themselves, individuals should ensure their devices have reliable antivirus software installed and validate the legitimacy of the websites they are downloading from. In conclusion, the ability to download Icse Board Computer Question Papers has transformed the way we access information. With the convenience, cost-effectiveness, and accessibility it offers, free PDF downloads have become a popular choice for students, researchers, and book lovers worldwide. However, it is crucial to engage in ethical downloading practices and prioritize personal security when utilizing online platforms. By doing so, individuals can make the most of the vast array of

free PDF resources available and embark on a journey of continuous learning and intellectual growth.

FAQs About Icse Board Computer Question Papers 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. Icse Board Computer Question Papers is one of the best book in our library for free trial. We provide copy of Icse Board Computer Question Papers in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Icse Board Computer Question Papers. Where to download Icse Board Computer Question Papers online for free? Are you looking for Icse Board Computer Question Papers 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 Icse Board Computer Question Papers. 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 Icse Board Computer Question Papers 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 Icse Board Computer Question Papers. 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 Icse Board Computer Question Papers To

get started finding Icse Board Computer Question Papers, 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 Icse Board Computer Question Papers So depending on what exactly you are searching, you will be able to choose ebook to suit your own need. Thank you for reading Icse Board Computer Question Papers. Maybe you have knowledge that, people have search numerous times for their favorite readings like this Icse Board Computer Question Papers, 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. Icse Board Computer Question Papers 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, Icse Board Computer Question Papers is universally compatible with any devices to read.

Find Icse Board Computer Question Papers :

foundations in personal finance chapter 7 money review answers

~~frankenstein study guide~~

foundations of heat transfer 6th edition international

~~franchise disclosure document subway~~

frankenstein guide questions

fortress phantom manual

~~france suicide dune nation~~

fragon heart to the stars piano sheets

fpl 2 unit 4 mcq

fourth edition answer key

foundations for microwave engineering 3rd edition

~~forty days without shadow an arctic thriller~~

fox evolution series float rl 29 manual

fox 32 float ewo 29 manual

~~fourth sem lab manual for mechanical~~

Icse Board Computer Question Papers :

battleship for math class algebra and beyond - Jan 28 2022

web battle my math ship is a game for two players who try to guess the location of the ships each player hides on a grid that can't be seen by the opponent each player receives a page with two grids and sheets to identify the spaces they choose and show their work the goal of the game is to sink all of the opponent's ships by correctly guessing

play advanced battleship game math is fun - Aug 03 2022

web advanced battleship game try battleship game html5 version games index puzzle games elementary games number games strategy games

battleship coordinate grid game teach starter - Oct 05 2022

web solve real world and mathematical problems by graphing points in all four quadrants of the coordinate plane include use of coordinates and absolute value to find distances between points with the same first coordinate or the same second coordinate grade 6 standards for mathematical practice the number system

strategy ships math playground - Nov 06 2022

web play strategy ships at math playground can you locate your opponent's ships before the computer locates yours
advertisement kindergarten 1st grade 2nd grade 3rd grade 4th grade 5th grade more math games to play math playground
1st grade games 2nd grade games 3rd grade games 4th grade games 5th grade games 6th

battling ships game year 5 maths teacher made twinkl - Apr 30 2022

web students can have heaps of fun learning about grid coordinates with this battling ships game those who are familiar with this classic game will have fun guessing where their opponent's ships are this game includes a set of instructions grids to play on ship playing pieces and teachers notes

battleship play battleship at hoodamath - Jul 02 2022

web the best free battleship online no downloads required play immediately for free more than 1000 games no pop ups nothing to install

online battleship game with coordinates gameita - Dec 27 2021

web apr 7 2023 games online battleship game with coordinates april 7 2023 online battleship game with coordinates
coordinate graphing plotting points battleship math game please rotate your device here this is the classic game of the warship and we will use it to improve our coordinate skills

coordinate battleship all four quadrants interactive maths - Jul 14 2023

web the classic game of battleship in all four quadrants of a coordinate grid players must identify the coordinates of their enemies boats interactive maths the interactive way to teach mathematics

play battleship game math is fun - Mar 30 2022

web battleship game sink the enemy ships before they sink you drag to place drag outside to rotate games index puzzle games elementary games number games strategy games

math games for kids co ordinates battleship game childhood101 - Jan 08 2023

web this co ordinates battleship math game is a super fun way to revise geometry learning about co ordinates students play in pairs and to play they plot their fleet of ships onto the printable grid and then use dice to determine the co

battleships coordinates game ks3 ks4 maths beyond twinkl - May 12 2023

web get involved in a fun classroom based take on classic board games with a fun battleships coordinates game that integrates use of the four quadrants integrate effective learning with an exciting activity in this coordinates game

battleship in the coordinate plane geogebra - Jun 13 2023

web this game is played just like the old milton bradley game battleship yet here we ll be playing within the context of the coordinate plane the goal is to to sink all 5 of your opponent s ships before he she sinks all 5 of yours

battleship game with coordinates battleship grid twinkl - Sep 04 2022

web children will love this interactive battleship game with coordinates complete with exciting illustrations of pirates the game uses the traditional concept of the game battleship to support children in identifying letters and numbers as well as their ability to follow simple instructions from their opponent including both a my ships and

coordinate battleships differentiated for la ma ha ideal for - Feb 26 2022

web feb 22 2018 coordinate battleships differentiated for la ma ha brilliant mathematical thinking game good resource to use to teach coordinates 3 versions available la ma ha for more click here a

interactive battleship game with coordinates teacher made - Mar 10 2023

web this interactive battleships game with coordinates will help kids to understand the relationships between an object and sequence of events shown on a graph as well as the relationships between the rows and columns and how they can be represented

printable battleship template maths game pdf twinkl - Feb 09 2023

web get your cannonballs at the ready and prepare for battle with this brilliantly fun battleship template this great battleship template lets children have fun in maths lessons while also being able to practise using cartesian coordinates it s fun and educational what more could you want the template is easy to download and print

coordinate battleships maths games suitable for key stage 2 - Jun 01 2022

web battleships on the grid see below for examples take it in turns to ask co ordinate points to try and find where your opponent has hidden their battleships the other player must say if it is a hit or a miss this can be recorded on the enemy s

map the winner is the first person to destroy the other one s fleet ahoy x x x small

battleship template maths games teacher made twinkl - Apr 11 2023

web a fun and educational game to play in maths lesson get your cannonballs at the ready and prepare for battle with this brilliantly fun battleship template show more related searches battleships cartesian plane battleships grid game battleships coordinates battle ships cartesian plane powerpoint ratings reviews curriculum links make a request

battleship cartesian coordinates geogebra - Aug 15 2023

web based on the classic battleship board game this applet allows you to practice using cartesian coordinates while playing against a computerized opponent the goal is to sink all of your opponent s ships before your fleet is destroyed

battleships coordinates game teaching resources - Dec 07 2022

web feb 22 2018 i use this as a fun game to help embed the reading and plotting of coordinates with a mixed ks2 class the children will need a 10x10 grid instruct them to place as many ships as you want on the grid i have mixed the coordinates where the missiles hit as best as possible play it through until there is a winner

china in drag travels with a cross dresser kindle edition - Feb 15 2023

web china in drag travels with a cross dresser kindle edition china in drag travels with a cross dresser kindle edition approaching the end of his five year stint as a bbc journalist in beijing michael bristow decided he wanted to

china in drag travels with a cross dresser - May 06 2022

web early modern gender and sexuality the killer was a cross dresser jan 22 2022 private detective jimmy egan helps his war buddy and b movie director ed wood jr out of another jam this time eddie is accused of being the cross dressing killer cross dressing villainess cecilia sylvie vol 1 manga jul 04 2020

china in drag travels with a cross dresser by michael bristow - Aug 09 2022

web the cross dresser of this curious book s title was michael bristow s mandarin teacher while the author was working for the bbc in china using the story of his teacher s life bristow skips through a range of chinese events and people while touching on the national character readers who know little about china can skip along with him

china in drag travels with a cross dresser kindle edition - May 18 2023

web jan 1 1970 china in drag travels with a cross dresser kindle edition by bristow michael download it once and read it on your kindle device pc phones or tablets use features like bookmarks note taking and highlighting while reading china in drag travels with a cross dresser

china in drag by michael bristow overdrive - Jun 07 2022

web sep 21 2017 approaching the end of his five year stint as a bbc journalist in beijing michael bristow decided he wanted to write about the country s modern history to assist him he asked for the help of his language teacher it came as a surprise

though to learn that the teacher was also a cross dresser

drag entertainment wikipedia - Mar 04 2022

web drag is a performance of exaggerated femininity masculinity or other forms of gender expression usually for entertainment purposes drag usually involves cross dressing a drag queen is someone usually male who performs femininely and a drag king is someone usually female who performs masculinely performances often involve comedy social

china in drag travels with a cross dresser chinafile - Aug 21 2023

web sep 30 2017 michael bristow the asia pacific editor for the bbc world service has written a book called china in drag travels with a cross dresser in which he recounts his time in china his travels his reporting and his myriad experiences through the prism of his relationship with his chinese teacher

the evolution of drag in china chinosity - Apr 05 2022

web apr 20 2022 by 2 years ago the date is july 8th 2017 the place is the pearl theater in shanghai an audience of 350 people awaits behind the red velvet curtain shanghai s fiercest drag queens and kings await their cue to give a brilliant performance as the show begins this drag show entitled extravaganza was a milestone for the lgbtq

sandstone press china in drag by michael bristow - Jun 19 2023

web travels with a cross dresser michael bristow to assist him he asked for the help of his language teacher who was born just two years after the communist party came to power in 1949

china in drag michael bristow discusses his new book on china - Mar 16 2023

web sep 14 2017 the former asia pacific editor at the bbc world service discusses his new book china in drag travels with a cross dresser

pdf china in drag travels with a cross dresser download - Jul 08 2022

web aug 20 2023 download china in drag travels with a cross dresser by michael bristow in pdf format complete free brief summary of book china in drag travels with a cross dresser by michael bristow here is a quick description and cover image of book china in drag travels with a cross dresser written by michael bristow which was

china in drag travels with a cross dresser by michael bristow - Jul 20 2023

web sep 21 2017 booktopia has china in drag travels with a cross dresser by michael bristow buy a discounted paperback of china in drag online from australia s leading online bookstore

china in drag travels with a cross dresser softcover - Sep 10 2022

web china in drag travels with a cross dresser by bristow michael isbn 10 1910985902 isbn 13 9781910985908 sandstone press 2018 softcover

china in drag travels with a cross dresser amazon com - Sep 22 2023

web mar 28 2018 the changing fortunes of his teacher s life mirrored the ups and downs of china which has moved from communist poverty to capitalist wealth in just a single generation it came as a surprise though to learn that his teacher was also a cross dresser as they travelled together michael gradually realized that his teacher s story is

china in drag travels with a cross dresser goodreads - Oct 23 2023

web a british journalist begins an odyssey around china with his chinese teacher who is also a crossdresser the drag part is barley mentioned in the book we do get a glimpse of the youth during the cultural revolution and the life after that

china in drag travels with a cross dresser kindle edition - Oct 11 2022

web china in drag travels with a cross dresser ebook bristow michael amazon co uk kindle store

china in drag travels with a cross dresser china expats - Dec 13 2022

web oct 1 2017 michael bristow the asia pacific editor for the bbc world service has written a book called china in drag travels with a cross dresser in which he recounts his time in china his travels his reporting and his myriad experiences through the prism of his relationship with his chinese teacher

china in drag travels with a cross dresser paperback - Jan 14 2023

web apr 11 2018 approaching the end of his eight year stay in beijing bbc editor michael bristow decided to write about china s modern history to assist him he asked for

china in drag travels with a cross dresser paperback - Nov 12 2022

web buy china in drag travels with a cross dresser by bristow michael isbn 9781910985908 from amazon s book store everyday low prices and free delivery on eligible orders

china in drag travels with a cross dresser archive org - Apr 17 2023

web cross dressers china china history 1949 china social conditions 1949 china description and travel publisher ross shire scotland sandstone press ltd

ansys designmodeler weld feature youtube - Jul 05 2022

web jan 27 2015 this ansys how to video will demonstrate how to use the weld feature in ansys designmodeler to form a touching condition between adjacent surface parts ansys designmodeler software is the

video ansys friction stir welding tutorial grabcad - Nov 09 2022

web dec 10 2019 how to simulate the friction stir welding process with ansys this tutorial shows how to gather a solution

[ansys workbench pipe welding tutorial youtube](#) - Feb 12 2023

web may 28 2021 12 3k subscribers subscribe 7 2k views 2 years ago ansys workbench tutorials create a genuine 3d pipe welding simulation with ansys workbench fluidscape von kevin macleod unterliegt der

[modeling welded connections ansys e learning youtube](#) - Jun 16 2023

web jul 31 2013 in this ansys training session cae associates demonstrates approaches to modeling welded connections in ansys learn more caeai com

tutorial ansys welding step by step youtube - Aug 18 2023

web may 26 2019 about press copyright contact us creators advertise developers terms privacy policy safety how youtube works test new features nfl sunday ticket press copyright

how to do welding simulation in ansys workbench researchgate - Sep 07 2022

web popular answers 1 hamidreza ahmadi moghaddam university of alberta you need to perform structural thermal multiphysics analysis using solid226 or solid227 depends on the mesh you choose the

ansys designmodeler weld feature ansys knowledge - Mar 01 2022

web jun 6 2022 this ansys how to video will demonstrate how to use the weld feature in ansys designmodeler to form a touching condition between adjacent surface parts ansys designmodeler software is the gateway to geometry handling for analysis with software from ansys

welding analysis in ansys workbench youtube - Oct 08 2022

web mar 15 2023 welding analysis in ansys workbench the finite element modeling of the resistance spot welding process resistance spot welding is a complicated process which involves the interaction of

ansys speed tutorial virtual 2d moving heat source for - Jun 04 2022

web apr 17 2021 17 apr 2021 05 50 am how to achieve a virtual 2d moving heat source for friction stir welding only shoulder in ansys workbench with apdl snippets this tutorial shows how to achieve this task

ansys workbench pipe welding grabcad tutorials - Jan 11 2023

web may 8 2021 8 may 2021 10 43 am create a genuine 3d pipe welding simulation with ansys workbench this tutorial shows how to achieve this goal

how to mesh and simulate welds with ansys mechanical - Jul 17 2023

web jun 23 2021 careful attention to the meshing of welds allows you to accurately compute the useful life of welds and represent rigidity of structure for crash or noise vibration and harshness nvh analysis for analysis of welded structures a mix of solid shell and beam elements are typically used

seam weld simulation in ansys mechanical youtube - Mar 13 2023

web apr 4 2022 seam weld simulation in ansys mechanical visit us at ozeninc com this video demonstrate how we setup a seam weld simulation including how to easily setup a seam weld according to the volvo

ansysweldingtutorial pdf andersones core - Jan 31 2022

web ansys workbench 2021 r1 a tutorial approach 4th edition nonlinear finite elements for continua and structures welding

deformation and residual stress prevention

ansys speed tutorial 1 way friction stir welding simulation without - Aug 06 2022

web apr 26 2021 ansys speed tutorial 1 way friction stir welding simulation without convergence issues s b 26 apr 2021 06 30 pm how to achieve 1 way friction stir welding simulation without convergence issues in ansys workbench

tutorial no 28 submodel technique in ansys workbench - Dec 10 2022

web in this cadfem tutorial for ansys we show how to perform a weld calculation using the submodel technique calculation of the global structure with coarse mesh sub model technique allows detailed modelling of the weld fem magnifying glass quick and easy operation accurate results in a short time

how can i add edge welding operation in ansys workbench - Dec 30 2021

web university of alberta if you are familiar with scripting in mechanical you can write a code to increase the temprature on nodes locaated along the welding pass in a transient structural thermal

welding with ansys wb apdl youtube - Apr 14 2023

web oct 7 2019 welding with ansys wb apdl s b 12 3k subscribers subscribe 4k views 3 years ago ansys workbench miscellaneous welding with ansys wb apdl check out more machining tutorials abaqus

weld creation in ansys mechanical 2022 r1 finite element - May 15 2023

web mar 28 2022 weld creation in ansys mechanical 2022 r1 welding is a commonly used method that plays a crucial role in the safety structural integrity and durability of many fabricated structures if a weld fails due to different modes of failures tension compression bending or torsional loads the weld will no longer be able to transfer loads between

tutorial resistance spot welding welcome to ls dyna - Apr 02 2022

web during the spot welding process important changes occur in mechanical and metallurgical properties of the spot welded areas and heat affected zones appear although routinely used by the industry the physics involved in the process are far from trivial and generally involve a combination of electrical mechanical thermal and metallurgical

welding simulation in ansys workbench - May 03 2022

web sep 24 2019 sandeep sir i tried to simulate the butt welding to the plates shown in the picture but after i apply heat flux the plates cool down rapidly i have assigned structural steel as the material to the plates with convection of 7 watt per meter square degree celsius