

Section 25-2 Plant Responses (pages 639-642)

Key Concepts

- What are plant tropisms?
- What is photoperiodism?
- How do deciduous plants prepare for winter?

Tropisms (page 639)

1. What are tropisms? _____

2. What do tropisms demonstrate about plants? _____

3. Complete the table about plant tropisms.

PLANT TROPISMS

Tropism	Definition
Gravitropism	
Phototropism	
	The response of a plant to touch

4. Circle the letter of each sentence that is true about the effects of thigmotropisms.
 - a. The tendrils of a grapevine wrap tightly around any object they encounter.
 - b. A plant that is touched regularly may be stunted in growth.
 - c. The stems of climbing plants don't grow straight up.
 - d. When the tip of a vine encounters an object, it breaks off.

Rapid Responses (page 640)

5. The folding together of mimosa leaflets when touched is the result of what changes in cells at the base of each leaflet? _____

6. What does a fly trigger in a Venus flytrap that causes the leaf to snap shut? _____

Photoperiodism (page 641)

7. Why are plants such as chrysanthemums and poinsettias called short-day plants? _____

8. What are long-day plants? _____

Section 2plant Responses Answer Key

S Baum



Section 2plant Responses Answer Key:

Unveiling the Power of Verbal Art: An Mental Sojourn through **Section 2plant Responses Answer Key**

In some sort of inundated with monitors and the cacophony of instant communication, the profound power and mental resonance of verbal beauty usually disappear in to obscurity, eclipsed by the constant onslaught of noise and distractions. However, nestled within the lyrical pages of **Section 2plant Responses Answer Key**, a interesting work of literary beauty that pulses with raw thoughts, lies an unforgettable journey waiting to be embarked upon. Written by a virtuoso wordsmith, this exciting opus instructions visitors on a mental odyssey, softly exposing the latent possible and profound impact embedded within the complex web of language. Within the heart-wrenching expanse of this evocative analysis, we shall embark upon an introspective exploration of the book is key themes, dissect its fascinating publishing style, and immerse ourselves in the indelible impression it leaves upon the depths of readers souls.

<https://upload.sharkcoupons.com/About/book-search/index.jsp/Elasticity%20Tensor%20Dyadic%20And%20Engineering%20Approaches%20Nicholas%20J%20Pagano.pdf>

Table of Contents Section 2plant Responses Answer Key

1. Understanding the eBook Section 2plant Responses Answer Key
 - The Rise of Digital Reading Section 2plant Responses Answer Key
 - Advantages of eBooks Over Traditional Books
2. Identifying Section 2plant Responses Answer Key
 - 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 Section 2plant Responses Answer Key
 - User-Friendly Interface
4. Exploring eBook Recommendations from Section 2plant Responses Answer Key

- Personalized Recommendations
 - Section 2plant Responses Answer Key User Reviews and Ratings
 - Section 2plant Responses Answer Key and Bestseller Lists
5. Accessing Section 2plant Responses Answer Key Free and Paid eBooks
- Section 2plant Responses Answer Key Public Domain eBooks
 - Section 2plant Responses Answer Key eBook Subscription Services
 - Section 2plant Responses Answer Key Budget-Friendly Options
6. Navigating Section 2plant Responses Answer Key eBook Formats
- ePub, PDF, MOBI, and More
 - Section 2plant Responses Answer Key Compatibility with Devices
 - Section 2plant Responses Answer Key Enhanced eBook Features
7. Enhancing Your Reading Experience
- Adjustable Fonts and Text Sizes of Section 2plant Responses Answer Key
 - Highlighting and Note-Taking Section 2plant Responses Answer Key
 - Interactive Elements Section 2plant Responses Answer Key
8. Staying Engaged with Section 2plant Responses Answer Key
- Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Section 2plant Responses Answer Key
9. Balancing eBooks and Physical Books Section 2plant Responses Answer Key
- Benefits of a Digital Library
 - Creating a Diverse Reading Collection Section 2plant Responses Answer Key
10. Overcoming Reading Challenges
- Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Section 2plant Responses Answer Key
- Setting Reading Goals Section 2plant Responses Answer Key
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Section 2plant Responses Answer Key

- Fact-Checking eBook Content of Section 2plant Responses Answer Key
 - 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

Section 2plant Responses Answer Key Introduction

In today's digital age, the availability of Section 2plant Responses Answer Key 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 Section 2plant Responses Answer Key books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Section 2plant Responses Answer Key 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 Section 2plant Responses Answer Key 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, Section 2plant Responses Answer Key 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 Section 2plant Responses Answer Key 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 Section 2plant Responses Answer Key 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, Section 2plant Responses Answer Key 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 Section 2plant Responses Answer Key books and manuals for download and embark on your journey of knowledge?

FAQs About Section 2plant Responses Answer Key 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 web-based 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. Section 2plant Responses Answer Key is one of the best book in our library for free trial. We provide copy of Section 2plant Responses Answer Key in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Section 2plant Responses

Answer Key. Where to download Section 2plant Responses Answer Key online for free? Are you looking for Section 2plant Responses Answer Key PDF? This is definitely going to save you time and cash in something you should think about.

Find Section 2plant Responses Answer Key :

~~elasticity tensor dyadic and engineering approaches nicholas j pagano~~

audi a6 manual gearbox oil change

19 2 section review hydrogen ions and acidity

elasticity of engineering mechanics solutions manual

inger by traat mats

xtreme checkpoint 1113

sociological perspective lesson plan

dynamic systems ogata 4th solutions manual

~~nissan frontier complete workshop repair manual 2013~~

be mine miss valentine english edition

stand together vbs song lyrics

1999 yamaha banshee 350 service repair manual 99

naughty doctor game guide

who gave me the chocolate covered cherries english edition

~~mercruiser alpha one gear shift maintainence manual~~

Section 2plant Responses Answer Key :

life by design detwiler charles mitchell kimberly reichenbach - Jan 08 2023

web charles detwiler life by design paperback by charles detwiler author kimberly mitchell author norman reichenbach author 29 ratings see all formats and editions paperback 547 99 2 used from 73 84 1 new from 547 99 life by design is a brief introduction to biology for non major undergraduate students and advanced secondary

life by design by charles detwiler alibris - Jul 02 2022

web life by design is a brief introduction to biology for non major undergraduate students and advanced secondary level students it departs from a tedious encyclopedic approach to biology in favor of stating and exemplifying 12 basic principles that describe all living things

life by design detwiler charles mitchell kimberly - Mar 10 2023

web abebooks com life by design 9781285130903 by detwiler charles mitchell kimberly reichenbach norman and a great selection of similar new used and collectible books available now at great prices

isbn 9781285130903 life by design direct textbook - Feb 09 2023

web life by design author s charles detwiler published 2014 publisher cengage learning format paperback 612 pages isbn 978 1 285 13090 3 reviews find in library searching bookstores for the lowest price all new used

life by design paperback custom 12 edition textbooks com - Aug 03 2022

web buy life by design paperback custom 12 edition 9781111219918 by charles detwiler kimberly mitchell and norman reichenbach for up to 90 off at textbooks com

loading interface goodreads - Feb 26 2022

web discover and share books you love on goodreads

life by design by charles detwiler 2011 trade paperback ebay - Oct 05 2022

web life by design is a brief introduction to biology for non major undergraduate students and advanced secondary level students it departs from a tedious encyclopedic approach to biology in favor of stating and exemplifying 12 basic principles that describe all living things

life by design charles detwiler google books - Aug 15 2023

web life by design life by design is a brief introduction to biology for non major undergraduate students and advanced secondary level students it departs from a tedious encyclopedic approach to

life by design amazon co uk detwiler charles mitchell - Apr 11 2023

web buy life by design by detwiler charles mitchell kimberly reichenbach norman isbn 9781111219918 from amazon s book store everyday low prices and free delivery on eligible orders

amazon com life by design 9781111219918 charles detwiler - Jul 14 2023

web nov 30 2011 life by design 1st edition by charles detwiler author kimberly mitchell author norman reichenbach author 0 more 4 1 4 1 out of 5 stars 39 ratings

life by design detwiler mitchell and reichenbach facebook - Jun 01 2022

web life by design detwiler mitchell and reichenbach 102 likes exploring life s properties from the perspective of design

10 up and coming interior designers from istanbul culture trip - Jan 28 2022

web may 28 2020 esra kazmirci having won the european property awards for interior design for 2016 2017 as well as being shortlisted for the international design and architecture awards 2017 esra kazmirci is one of the most important up and coming names in the istanbul design scene her company focuses on minimal but striking interior

[life by design by charles detwiler open library](#) - May 12 2023

web nov 30 2011 life by design by charles detwiler kimberly mitchell norman reichenbach nov 30 2011 cengage custom publishing edition paperback

[amazon com life by design 9781111219918 charles detwiler](#) - Sep 04 2022

web charles detwiler is a pennsylvania german boy who grew up loving nature and spending many enjoyable hours in it long before studying it formally his doctoral studies at cornell and post graduate work at cambridge university focused on gene fine structure using the common vinegar fly drosophila melanogaster as a model system

[life by design notes stuvia us](#) - Mar 30 2022

web nov 26 2019 view all 4 summaries of life by design written by charles detwiler discover your study material at stuvia

buy detwiler products online in istanbul at best prices on - Dec 27 2021

web shop for detwiler products online in istanbul a leading shopping store for detwiler products at discounted prices along with great deals and offers on desertcart turkey we deliver quality detwiler products at your doorstep from the international market get fast free delivery easy returns

life by design charles detwiler kimberly mitchell norman - Jun 13 2023

web mar 20 2014 life by design charles detwiler kimberly mitchell norman reichenbach cengage learning mar 20 2014 612 pages

[life by design charles detwiler and kimberly mitchell and](#) - Dec 07 2022

web publisher comments life by design is a brief introduction to biology for non major undergraduate students and advanced secondary level students it departs from a tedious encyclopedic approach to biology in favor of stating and exemplifying 12 basic principles that describe all living things

charles detwiler author of life by design goodreads - Nov 06 2022

web charles detwiler is the author of life by design 3 53 avg rating 30 ratings 6 reviews published 2011

[amazon com customer reviews life by design](#) - Apr 30 2022

web 35 total ratings 14 with reviews from the united states caleb smith great book reviewed in the united states on april 24 2018 verified purchase received it on time there s a lot of information in the book i use it a lot in my biology class

mindless eating why we eat more than we think paperback - Mar 21 2022

web we mindlessly eat more if we eat with another person than if we eat alone however we do eat less in a large group where we want to make a good impression everyone of those factors is absolutely unconscious and not under our control

[mindless eating why we eat more than we think google play](#) - Jan 31 2023

web mindless eating why we eat more than we think ebook written by brian wansink phd read this book using google play

books app on your pc android ios devices download for offline reading highlight bookmark or take notes while you read
mindless eating why we eat more than we think

mindless eating why we eat more than we think archive org - Jul 25 2022

web introduction the science of snacking 1 the mindless margin 2 the forgotten food 3 surveying the tablescape 4 the hidden persuaders around us 5 mindless eating scripts 6 the name game 7 in the mood for comfort food 8 nutritional gatekeepers 9 fast food fever 10

mindless eating why we eat more than we think taylor - Jul 05 2023

web mindless eating why we eat more than we think by brian wansink 2011 london hay house isbn 0345526880 price 13 89
do you think you are the one who controls why when and how much you eat on a daily basis

mindless eating why we eat more than we think taylor - Oct 28 2022

web dec 10 2021 mindless eating why we eat more than we think by brian wansink 2011 london hay house isbn 0345526880 price 13 89

mindless eating why we eat more than we think amazon com - Aug 06 2023

web dec 28 2010 we just need to help our favorite foods fit better and mindlessly in our lives my earlier best seller mindless eating changed the way dieters ate slim by design is the next step based on 25 years of our research it

mindless eating why we eat more than we think brian - Jun 04 2023

web jan 16 2008 within each chapter wansink provides innovative and compelling research examining evidence of different latent environmental factors that lead to unintentional consumption of calories above and beyond our psychological awareness

[mindless eating why we eat more than we think goodreads](#) - Oct 08 2023

web oct 17 2006 brian wansink 3 94 11 737 ratings 1 478 reviews this book will literally change the way you think about your next meal food psychologist brian wansink revolutionizes our awareness of how much what and why we re eating often without realizing it his findings will astound you

mindless eating why we eat more than we think amazon ca - Dec 30 2022

web dec 28 2010 this book will literally change the way you think about your next meal food psychologist brian wansink revolutionizes our awareness of how much what and why we re eating often without realizing it his findings will astound you can the size of your plate really influence your appetite why do you eat more when you dine with friends

mindless eating why we eat more than we think bookshop - Apr 21 2022

web this book will literally change the way you think about your next meal food psychologist brian wansink revolutionizes our awareness of how much what and why we re eating often without realizing it his findings will astound you can the size of

your plate really influence your appetite why do you eat more when you dine with friends

[mindless eating why we eat more than we think](#) - May 03 2023

web tom baranowski brian wansink open archive doi doi org 10 1093 ajcn 87 3 795 mindless eating why we eat more than we think as readers of the journal know better than most the mechanisms influencing regulating is too strong a term dietary intake are many and complexly interrelated

[mindless eating why we eat more than we think abridged apple books](#) - May 23 2022

web oct 17 2006 in this illuminating and groundbreaking new book food psychologist brian wansink shows why you may not realize how much you re eating what you re eating or why you re even eating at all does food with a brand name really taste better do you hate brussels sprouts because you

mindless eating why we eat more than we think google books - Mar 01 2023

web mindless eating why we eat more than we think in this illuminating and groundbreaking new book food psychologist brian wansink shows why you may not realize how much you re eating what you re eating or why you re even eating at all

mindless eating why we eat more than we think paperback - Sep 26 2022

web aug 28 2007 food psychologist brian wansink revolutionizes our awareness of how much what and why we re eating often without realizing it his findings will astound you can the size of your plate really influence your appetite why do you eat more when you dine with friends

[mindless eating why we eat more than we think google books](#) - Apr 02 2023

web aug 28 2007 this book will literally change the way you think about your next meal food psychologist brian wansink revolutionizes our awareness of how much what and why we re eating often without

mindless eating why we eat more than we think google play - Nov 28 2022

web in this illuminating and groundbreaking new book food psychologist brian wansink shows why you may not realize how much you re eating what you re eating or why you re even eating at all does food with a brand name really taste better

mindless eating why we eat more than we think google play - Jun 23 2022

web mindless eating why we eat more than we think audiobook written by brian wansink phd narrated by brian wansink phd get instant access to all your favorite books no monthly commitment listen online or offline with android ios web chromecast and google assistant try google play audiobooks today

mindless eating why we eat more than we think archive org - Aug 26 2022

web carefully conducted studies over many years show the same thing that our eating habits are almost entirely unconscious and can be influenced by hundreds of outside factors while detailing his simple and fascinating studies wansink explains how people don t eat calories they eat volume how we are manipulated by brand and appearance and

mindless eating why we eat more than we think google books - Feb 17 2022

web mindless eating why we eat more than we think brian wansink bantam books 2010 compulsive behavior 292 pages this book will literally change the way you think about your next meal food psychologist brian wansink revolutionizes our awareness of how much what and why we re eating often without realizing it

mindless eating why we eat more than we think - Sep 07 2023

web mar 10 2016 brian wansink discusses his research on why we eat more than we think mindless eating many times the reasons behind food choices are completely unknown the smartest person you know cannot explain why they ate a salad instead of soup this morning or why they ate one breakfast food instead of another

database quiz database design using normalization mcq question - Mar 15 2022

web database design using normalization mcq database mcq question and answer database objective question and answer database online test database quiz database 100 mcq question

database design using normalization mcq questions and answers - Feb 11 2022

web answer download examians app database design using normalization using the sql group by phrase with a select statement can help detect which of the following problems the inconsistent values problem the multivalued multicolumn problem the missing values problem the general purpose remarks column problem answer

dbms normalization multiple choice questions mcqs - Jul 19 2022

web apr 1 2022 dbms normalization mcqs this section contains multiple choice questions and answers on normalization in dbms submitted by anushree goswami on april 01 2022 1 a is normalized after it has been organized table database row column answer b database explanation a database is normalized after it has been

normalization quiz with answers tutorials and notes - Jan 25 2023

web jan 10 2018 answer yes a decomposition of r into r1 and r2 is said to be lossless join decomposition if either of the following two conditions hold r1 r2 r1 r1 r2 r2 as per the given question abc ade a a is the candidate key for r1 from the fd a bc hence the first condition holds so the decomposition is lossless join

the relational model and normalization database mcq questions and - Apr 15 2022

web answer solution discuss in board save for later 2 the different classes of relations created by the technique for preventing modification anomalies are called a normal forms b referential integrity constraints c functional dependencies d none of the above is correct answer solution discuss in board save for later 3

database normalization multiple choice questions and answers - Oct 22 2022

web database normalization mcqs database management system multiple choice questions and answers home computer science database normalization multiple choice questions and answers questions download pdf 1 a function that has no

partial functional dependencies is in form a 3nf b 2nf c 4nf d bcnf view

[questions on normalization javatpoint](#) - Feb 23 2023

web questions on normalization question on second normal form 2nf 1 given a relation r a b c d and functional dependency set fd ab cd b c determine whether the given r is in 2nf if not convert it into 2 nf solution let us construct an arrow diagram on r using fd to calculate the candidate key

normalization practice exercises answers database design - Oct 02 2023

web database design normalization exercises answers a the table shown in figure 1 is susceptible to update anomalies provide examples of insertion deletion and modification anomalies answers this table is not well structured un normalized containing redundant data by using a bottom up approach we analyzing the given table

20 database normalization interview questions and answers - Sep 20 2022

web aug 12 2022 in this article we review some of the most common questions about database normalization and how to answer them database normalization interview questions and answers here are 20 commonly asked database normalization interview questions and answers to prepare you for your interview 1 what is database

[collection of database exam solutions itu](#) - Nov 22 2022

web this exam is a translation by michael magling of an original danish language exam it consists of 6 problems with a total of 15 questions the weight of each problem is stated you have 4 hours to answer all questions the complete assignment consists of 11 pages including this page it is recommended to read the problems in order but it is

database normalization normal forms quiz - May 29 2023

web relational data analysis relational constraints normal forms third normal form database normalization quiz each question is worth one point select the best answer or answers for each question this quiz poses questions with respect to database normalization and normal forms

database normalization questions and answers exam 2022 - Aug 20 2022

web with the answers database design questions and answers takes some of the best questions and answers asked on the dba stackexchange com website you can use this book to look up commonly asked questions browse questions on a particular topic compare answers to common topics check out the original source and much more

database normalization tutorial 1nf 2nf 3nf bcnf examples - Jun 29 2023

web jun 17 2023 frequently asked questions and answers q 1 what is normalization in a database answer database normalization is a design technique using this we can design or re design schemas in the database to reduce redundant data and the dependency of data by breaking the data into smaller and more relevant tables

quiz worksheet sql normalization study com - Dec 24 2022

web quiz worksheet goals answer questions on the following the reason for normalization in a database the components of a relational database an sql command that alters database information

database systems lecture 18 natasha alechina - May 17 2022

web queries in the exam look at the previous exam papers for g51dbs06 07 g51dbs07 08 g51dbs08 09 and g52dbs exam for last year and answers are now on the web if you get stuck with some previous exam paper questions send me an email i will either answer by email or if i get a lot of similar questions arrange a tutorial

database normalisation questions and answers studocu - Apr 27 2023

web question 1 question 1 suppose you are given a relationsuppose you are given a relation r with attributes a, b, c, d, e with the following functional dependencies $\{ce, ce \rightarrow d, dd \rightarrow b, b \rightarrow c, c \rightarrow a\}$ find all candidate keys

normalization solved exercises normal forms 1 - Jul 31 2023

web feb 10 2015 set of solved exercises in normalization normalization solved examples how to find candidate keys and primary keys in database sets of examples to find the keys of a tables process of key finding in a database examples normalization to 1nf 2nf 3nf let us assume a table user personal as given below

normalization questions with answers pdf data scribd - Sep 01 2023

web normalization questions and answers database systems csci 4380 01 sibel adal october 28 2002 question 1 suppose you are given a relation r with attributes a, b, c, d, e with the following functional dependencies $\{ce, d \rightarrow b, c \rightarrow a\}$ find all candidate keys b identify the best normal form that r satisfies 1nf 2nf 3nf or bcnf c

database normalization questions and answers exam copy - Jun 17 2022

web 2 database normalization questions and answers exam 2020 04 27 will be used for machine learning transformations can include normalization or standardization or the business needs to answer additional questions martin heller is a data wrangling and exploratory data analysis explaineddeep neural networks are

database normalization solved exercises university questions - Mar 27 2023

web dec 12 2016 normalization process in rdbms multiple choice questions with answers in rdbms normal forms and functional dependencies mcqs database ranked within top 200 in asia qs asia university rankings 2022 seven subjects of vit are ranked by qs world university ranking by subject 2021