CS101 Important MCQS

Is app se ap apna khudh ka exam leskte hai aur kisi bh subject ka assignment solution ya help leskte hai ap app demo dekh le use apko andaza hojae ga. App ke screenshots is file ke akhr me attach krdie hai

Join QuestWare App For more VU Solutions and Help

Install App Now

App link: https://play.google.com/store/apps/details?id=com.QuestWare.newmobileapp

App Demo: https://youtu.be/5K5tposIBp4

How to Create an Account on App: https://youtu.be/AhrwyFKOmik

1. **Bit-map images compresses using the _____ algorithm.**

1. LZV
2. LZW
3. LZE
4. None of the given

2. **Files can be downloaded or uploaded using _____ protocol.**

1. SMTP
2. FTP
3. TELNET
4. None of the given

3. **A software license is a _____ between the owner and user of a software product that grants the user certain permissions to use the product without transferring ownership rights to the intellectual property.**

1. Copyright
2. legal agreement
3. license agreement
4. GOMS

4. The node at the top is called the _____ node.

1. head
2. root
3. terminal
4. siblings

5. The traditional development phase of the software life cycle does not include the stage.

1. Design
2. Maintenance
3. Testing
4. Implementation

6. Table group is a part of _____ ribbon:

1. Home
2. Insert
3. Design
4. View

7. Requiring certain degree of uniformity of the style, size and orientation of symbols is a(n):

1. Advantage
2. Disadvantage
3. Fast processing
4. Ambiguity

8. Which from the following is not a relational operator.

1. = =
2. > =
3. ! =
4. % =

9. If we want to link two sections of a same document we generally use:

1. Hyperlink
2. Cross reference
3. Reference
4. Bookmark

10. With computer science the access to private information has:

1. Reduced
2. Increased
3. Removed
4. Controlled

11. In _____ if two modules interact with the same item of data, then modifications made to one module may affect the other.

1. control coupling
2. data coupling
3. external binding
4. internal binding

12. Which of the following language is related to functional paradigm.

1. Prolog
2. Python
3. Smalltalk
4. LISP

13. American use about 680 pounds of paper in a year:

1. Per person
2. Per company
3. Per newspaper
4. Per city

14. The default theme of MS-Word document is:

1. Paper
2. Flow
3. Word
4. Office

15. Font group includes options:

1. Typefaces
2. Highlight
3. Font size
4. All of the given

16. People are working in sitting position due to computer science and thus have more chance to develop:

1. Thinking
2. Obesity
3. Harmful habits
4. Creativity

17. Ribbon has types of commands:

1. One
2. Two
3. Three
4. Four

18. In MS-word different type of effects on the text can be applied with:

1. Text box
2. Word art
3. Quick parts
4. All of the given

19. The option of bullets is in group:

1. Insert
2. Clipboard
3. Font

4. paragraph

20. The option of justify is in group:

1. Insert
2. Clipboard
3. Font
4. paragraph

21. We can customize indentation with:

1. Clipboard
2. Borders
3. Ruler
4. Justify

22. Which one is a unary operator?

1. AND
2. OR
3. NOT
4. EQUAL

23. We can apply bullets from home ribbon group called:

1. Paragraph
2. Font
3. Clipboard
4. Styles

24. A _____ is a storage area that contains such an encoded address.

1. tree
2. pointer
3. graph
4. array

25. Ethical issues are related to:

1. Behaviour principles

2. Linguistics principles
3. Moral principles
4. AI principles

26. Process of understanding what the characteristics of images means refer to:

1. Image understanding
2. Image processing
3. Image analysis
4. Image identifying

27. Plagiarism is a major problem in:

1. Identify theft
2. Gaming addiction
3. Education
4. Online transaction

28. American throws away pieces of paper each year which is equal to:

1. 1 billion trees
2. 2 billion trees
3. 2.5 billion trees
4. 1.5 billion trees

29. The end of a list is called the _____.

1. devon
2. tail
3. head
4. bob

30. Sometimes when a device is continuously running it damages us by:

1. Utilizing time
2. Waves
3. Radiations
4. Privacy issues

31. Which of the following is a robot used in medical field :

1. Smart Doc
2. MED robot
3. Tug robot
4. Belgian robot

32. Data can come from:

1. Passwords
2. Personal software
3. Emails
4. All of the given

33. A charity organization of London is:

1. EPC
2. CL
3. PI
4. INPC

34. The Turing test result of program DOCTOR developed by Joseph Weizenbaum was:

1. Ambiguous
2. Failed
3. No result
4. Passed

35. The style group in the home ribbon is the:

1. Fifth group
2. Second group
3. Fourth group
4. Third group

36. This _____ view of the database is called a database model.

1. theoretical

2. conceptual
3. logical
4. empirical

37. A styles option includes font:

1. Size
2. Name
3. Colour
4. All of the given.

38. Gaming addiction can cause problems:

1. Privacy issues
2. Environmental
3. Identity theft
4. Financial

39. In MS Word, we have to write an equation with 2 as a number and 3 as its power. Which option is suitable for this purpose?

1. Superscript
2. Subscript
3. Case
4. Font size

40. A _____ is a collection whose entries have a hierarchical organization similar to that of an organization chart of a typical company.

1. graph
2. tree
3. queue
4. stack

41. Act that ranges government restrictions on wire taps to include transmissions of data is:

1. COPPA
2. ECPA

3. HIPPA
4. Gramm-Leach-Biley

42. This conceptual view of the database is called a _____ model.

1. data structure
2. data science
3. database
4. data mining

43. When we draw a table in MS word the table have initial column(s):

1. One
2. Zero
3. Two
4. Multiple

44. The field of artificial intelligence is being pursued along paths:

1. 5
2. 3
3. 2
4. 4

45. A track that leads to a simulation oriented methodology:

1. Intelligent
2. Proper
3. Theoretical
4. Engineering

46. The term _____ refers to a collection of data that is multidimensional in the sense that internal links between its entries make the information accessible from a variety of perspectives:

1. data mining

2. data science
3. data structure
4. database

47. _____ is a tool that is used to organize data, such as a check register.

1. Slide
2. Spreadsheet
3. Transitions
4. Insert

48. In MS Word, Justify option is used to give spaces to the paragraph on left and right side _____.

1. Greater
2. Smaller
3. Different
4. Equally

49. _____ is exemplified by two transactions, each of which makes a deduction from the same account.

1. Incorrect summary problem
2. Time sharing
3. Potential problem
4. Lost update problem

50. In MS Word, Paste option is a part of home ribbon group called _____.

1. Insert
2. Font
3. Paragraph
4. Clipboard

51. Robots identifies veins by:

1. Touching veins
2. Image processing
3. Artificial intelligence

4. Testing

52. Microsoft Office includes:

1. Wordpad
2. Scientific calculator
3. PDF reader
4. Word

53. The special eye-catching effects between each slide of MS PowerPoint is called:

1. Slide Show
2. Slide Variation
3. Slide View
4. Slide Transitions

54. The test that machines will have a chance to pass according to Turing was of:

1. 7 minutes
2. 2 minutes
3. 10 minutes
4. 5 minutes

55. Page Setup Group is in which ribbon of MS Word?

1. Refrences
2. Page Layout
3. Insert
4. Review

56. _____ displays the document as it would appear if printed and is the default view.

1. Web Layout
2. Print Layout
3. Read Mode
4. Draft Mode

57. _____ begins the paragraph with a large letter that spills down into the text:

1. Word art
2. Quick parts
3. Drop cap
4. Text box

58. Ctrl+z is used for:

1. Undo
2. Redo
3. Save
4. Load

59. In MS Word, the option of justify is in group _____.

1. Paragraph
2. Insert
3. Clipboard
4. Font

60. _____ is used to combine different relations into one relation.

1. PROJECT
2. COMBINE
3. SELECT
4. JOIN

61. CAN-SPAM Act applies in:

1. UK
2. US
3. UAE
4. Canada

62. Information security Risk include:

1. Malicious code
2. Data collection from children
3. Online scam
4. Cyber bullying

63. Actions according to environment knowledge:

1. Intelligent action
2. Reflex action
3. Predefined action
4. Simplest response

64. If we want to end a page at a specific point and move to the next page we can use:

1. Page move
2. Page break
3. Blank page
4. Page end

65. USA has passed legislation allowing the government to actively monitor citizens in the name of:

1. National ethics
2. Data security
3. National security
4. Data ethics

66. The _____ ribbon is the ribbon that helps you to design your slides as per your requirement.

1. Slide
2. Design
3. Layout
4. Insert

67. In MS Word, shortcut key to select the whole text in a document is _____.

1. Alt+a
2. Ctrl+a
3. Ctrl+w
4. Alt+w

68. In MS Word, we can highlight a text using color from group _____.

1. Font
2. Paragraph
3. Clipboard
4. Insert

69. The fifth group in the home ribbon is the:

1. Style
2. Insert
3. Editing
4. Help

70. Illustration is a part of ribbon:

1. View
2. Insert
3. Home
4. Review

71. The first group in Design Ribbon of MS PowerPoint is:

1. Tables
2. Symbols
3. Themes
4. Variants

72. Command that can immediately go to a page or any marked location within your document.

1. Search
2. Go to
3. Format
4. Ribbon

73. Find option inludes:

1. Find
2. Advance find
3. Go to
4. All of the given.

74. Eye for long amount of time is not meant to look:

1. 2D
2. Constantly
3. 1D
4. Continuously

75. Hyperlinks have by default color:

1. Red
2. Blue
3. Black
4. Purple

76. _____ is not only used as a means of retrieving data from mass storage but also as a means of retrieving items from large blocks of data stored in main memory.

1. Database
2. Sequential
3. Hashing
4. Indexing

77. In MS Word, shortcut key of cut is _____.

1. Ctrl+v
2. Ctrl+c
3. Ctrl+x
4. Ctrl+i

78. When we apply header it is ahown at:

1. Bottom of document
2. Every page of document
3. Start page of document
4. End page of document

79. In MS Word, shortcut key of paste is _____.

1. Ctrl+v

2. Alt+p
3. Alt+v
4. Ctrl+p

80. Researchers are trying to develop systems that exhibits intelligent behavior in _____ track.

1. Artificial
2. Intelligent
3. Engineering
4. Theoretical

81. Some of the elements of a spreadsheet are:

1. Cells, Numbers, Text, Formulae
2. Cells, workbooks, Text, Numbers,Formulae
3. Cells, Workbooks, Function calls, graphs
4. Rows, Columns, flow charts, Auto calculations

82. Which one can lead user to leave your website?

1. Simple design
2. Poor navigation
3. Information layout
4. Adaptable design

83. onFocus executes the specified JavaScript code when _____.

1. a window receives focus
2. a form element receives input focus
3. a window receives focus or a form element receives input focus
4. None of the given

84. Which of the following data types are recognized by JavaScript?

1. Strings
2. Numbers
3. Undefined
4. All of the given

85. Any variable in JavaScript can hold any type of value, and the that type can change midway through the program.

1. True
2. False

86. _____ network fails if a single node fails.

1. Ring
2. Bus
3. Star
4. None of the given

87. Voice over IP has _____ modes.

1. 2
2. 3
3. 4
4. 5

88. The pattern in which computer are connected together to form a network is called :

1. Network Topology
2. Network Transmission
3. Network Protocol
4. None of the given

89. If the RGB scheme is used to display an image of size 1024*768 pixels then the image will require _____ of storage.

1. 22.5 MB
2. 2.25 KB
3. 2.25 MB
4. None of the given

90. The E-mail client sends message to:

1. e-mail client

2. SMTP server
3. POP3 server
4. All of the given

91. ICQ, AIM and MSN Messenger are the examples of _____ services.

1. EMAIL
2. IM
3. FTP
4. IP

92. Which of the following modems is slowest?

1. ISDN
2. Cable
3. DSL
4. Standard

93. Suppose we have an array named as "Student". And we want to store 123 at index one (index 1). So which statement is true?

1. Student(1)=123;
2. Student[1]=123;
3. Student{1}=123;
4. Student[1}=123;

94. Suppose you are the presenter and you want your audience in touch during presentation then what will you do?

1. Write long sentences on slides
2. Keep same color for background and text
3. Use of videos, animations and sounds
4. Using very small font size

95. _____ is a layered structure consisting of a number of homogenous and simple processing elements.

1. Genetic Algorithms
2. Rule-based Systems
3. Feed-Forward Network
4. None of the given

96. _____ is a system that guards a private network.

1. Protocol
2. Firewall
3. Communication channel
4. None of the given

97. A paradigm works on object called

1. Imperative paradigm
2. Declarative paradigm
3. Functional paradigm
4. Object oriented paradigm

98. What is the output of the following code?

```
int sum = 14;
if (sum < 20)
cout < < "Under";
if (sum > 20) cout < < "Over";
```

1. Under
2. Over
3. Under the limit
4. Over the limit

99. Correct syntax is

1. If (condition Statement A Else Statement B.
2. If condition) Statement A Else Statement B.
3. If (condition) Statement A Else Statement B.
4. If (condition)

100. How do you initialize an array in C

1. int arr[3] = (1, 2, 3)
2. int arr[3] = {1, 2, 3}
3. int arr(3) = (1, 2, 3);
4. int arr(3) = {1, 2, 3}

101. The simplest form of array is the _____ array.

1. multi-dimensional
2. two-dimensional
3. one-dimensional
4. All of the given

102. Third generation language attributes refer to

1. Particular machine
2. For all machine
3. For only required machine
4. None of the given

103. Control structure iterates a set of instructions based on the provided condition called

1. If-else
2. Conditional
3. Loop
4. Selection

104. A model which represents the shift away from strict adherence to the waterfall model is:

1. Incremental model
2. Waterfall model
3. Spiral model
4. Iterative model

105. A significant example of iterative techniques is:

1. Relational process
2. Conventional process
3. Rational unified process
4. Unified process

106. Which software testing refers to tests that do not rely on knowledge of the software's interior composition?

1. basis path testing
2. glass-box testing
3. black-box testing
4. white-box testing

107. The description of the object's properties is called

1. Object
2. Class
3. Function
4. Instance

108. A specific example is the _____ series of standards, which address numerous industrial activities such as design, production, installation and servicing.

1. ISO 9000
2. IEEE
3. ISO/IEC 15504
4. SQA

109. An object is actually a special case of the more general concept of a _____.

1. Coupling
2. binding
3. cohesion
4. component

110. In particular, the chart that indicates the entire game is overseen by a function named _____.

1. objects
2. controlgame
3. function
4. forms

111. Float CGPA=2.5;
If (CGPA>=3.0)
Cout<<"Give Scholarship";
Else
Cout<<"Sorry you do not qualify for the Scholarship";
It will show output

1. Give Scholarship
2. Sorry you do not qualify for the Scholarship
3. Good
4. Display none

112. An alternative to translators

1. Assembler
2. Compiler
3. Interpreter
4. Mnemonics

113. The purpose of system _____ is to describe the software's internal composition so that the software can be maintained later in its life cycle.

1. quality assurance documentation
2. user documentation
3. system documentation
4. technical documentation

114. _____ refers to functional paradigm.

1. Doctors
2. Mathematicians
3. Teachers
4. Lawyers

115. If the result after comparison of two variables in relational operators is False, then if statement returns value

1. 1
2. No

3. !
4. 0

116. Design phase is followed by _____.

1. Requirement analysis
2. Implementation
3. Testing
4. Maintenance

117. Attacks can be made to prevent access to websites by crashing:

1. Websites
2. Servers
3. Network
4. Database

118. How many common forms of data mining?

1. Five
2. Four
3. Three
4. Two

119. In context of environment, computer science have impacts:

1. Positive
2. Negative
3. Dangerous
4. Both positive & negative

120. Programming languages are well-designed so that each statement has _____ meaning.

1. Only one
2. Multiple
3. No
4. Same

121. Access to the forbidden literature is because of:

1. Computer
2. Cyber Bullying
3. Identity Theft
4. Lacking privacy

122. Content filtering works by matching _____ of characters:

1. Strings
2. Codes
3. Values
4. Paragraphs

123. Copyright can be applied on:

1. Dramatic work
2. Music
3. Artistic work
4. All of the given

124. Editing group have commands:

1. 2
2. 3
3. 4
4. 5

125. A file's _____ is normally stored as a separate file on the same mass storage device as the _____.

1. index, indexed file
2. sequential, sequential file
3. database, database file
4. flat, flat file

126. Major component of syntactic analysis is:

1. Context
2. Identifying
3. Parsing
4. Understanding syntax

127. In some cases, the data collection process is readily apparent, in others it is:

1. Outward
2. Subtle
3. Specious
4. Obvious

128. Electronic Theft include:

1. Online scam
2. Harmful Advice
3. Cyber bullying
4. Unsuitable products

129. Page group includes options:

1. Cover page
2. Page margins
3. Page colour
4. All of the given

130. Home ribbon contains groups:

1. Paragraph
2. Font
3. Clipboard
4. All of the given

131. Easy access to online health centres is because of:

1. Computer science
2. Artificial intelligence
3. Database
4. Intelligent agents

132. Microsoft Office includes:

1. Word
2. PDF reader
3. Wordpad

4. All of the given

133. Software licenses are:

1. Proprietry
2. Free
3. Open source
4. All of the given

134. In the United States the Privacy Act of 1974 was to protect citizens from abusive use of databases:

1. Government
2. Public
3. Agencies
4. Companies

135. Matching geometric characteristics technique cannot read:

1. Images
2. Pictures
3. Optical characters
4. Handwritten material

136. The amount of paper American use in a year is:

1. 83 million tons
2. 85 million tons
3. 90 million tons
4. 95 million tons

137. Ctrl+z is used for:

1. Redo
2. Undo
3. Save
4. Load

138. A program DOCTOR developed by Joseph Weizenbaum in the mid-1960s named as:

1. Alexa
2. Smart Doctor
3. Eliza
4. Joseph

139. Turing gave a percentage of a machine that will have a chance to pass Turing test in year.

1. 2000
2. 2002
3. 2008
4. 2012

140. We can add charts in MS-word from group:

1. Illustrations
2. Table
3. Symbols
4. Apps

141. Contact Risks include:

1. Online scam
2. Harmful Advice
3. Cyber bullying
4. Unsuitable products

142. Computer security is also known as _____.

1. Cyber-security
2. Firewall-security
3. Privacy
4. Copyright

143. The people present arround the e-waste gain:

1. Benefits
2. Diseases
3. Substances
4. Electronic waste

144. We can increase the size of text from home ribbon group called:

1. Paragraph
2. Font
3. Clipboard
4. Styles

145. Most famous word processor is:

1. MS-Excel
2. MS-word
3. Wordpad
4. Notepad

146. The process of using DNS to perform a translation is called a _____.

1. DNS table
2. DNS translation
3. DNS lookup
4. DNS pattern

147. Shortcut for Track Changes in MS word is

1. Ctrl + Shift + T
2. Ctrl + Shift + D
3. Ctrl + Shift + E
4. Ctrl + Shift + F

148. A mark or any other distinctive sign associated with products is called:

1. Patent
2. Copyright
3. Trademark
4. Company monogram

149. Matching geometric characteristics technique of recognizing images is used in:

1. Optical character recognition
2. Taking pictures
3. Sorting pictures
4. Mark recognition

150. Computer science has made hacking bank account:

1. Difficult
2. Impossible
3. Possible
4. Challenging

151. Design ribbon can have:

1. Symbols
2. Page border
3. Shapes
4. Word art

152. Information that was once buried in arcane records has become accessible because of:

1. Online management
2. Database
3. Artificial intelligence
4. Computer

153. Attacks that can be made to prevent access to websites:

1. Hacking
2. Malicious
3. DDOS
4. Intruder

154. Undo is used by:

1. Ctrl+r
2. Ctrl+u
3. Ctrl+z
4. Ctrl+y

155. To select shapes that are hidden or behind text we can click:

1. Select Objects
2. Select shapes
3. Select hidden
4. Select all

156. There are many types of sensors including:

1. Camera
2. Range sensor
3. Microphone
4. All of the given

157. Ethics and legality are essential in many industries including:

1. Government officer
2. Doctors
3. Teachers
4. All of the given

158. Usual way of protecting software is:

1. Patent
2. Copyright
3. Rules
4. Company monogram

159. A device that responds to stimuli from its environment:

1. Computer
2. AI device
3. Agent
4. Router

160. Learning procedural knowledge usually improves a process:

1. Trial-and-error
2. Try-and-error
3. Process-and-error
4. Procedure-and-error

161. IPR stands for:

1. Intellectual property restate
2. Intellectual property rights
3. Intellectual property resources
4. Intellectual property release

162. Proofing group is in which ribbon of MS Word?

1. Page Layout
2. Design
3. Review
4. References

163. A _____ is a file that is accessed in a special manner from its beginning to its end as though the information in the file were arranged in one long row.

1. index file
2. sequential file
3. database file
4. flat file

164. Disk operating system is _____ operating system

1. Menu driven
2. Graphical user interface
3. Command driven
4. None of the given

165. Smallest unit of storage is:

1. Bit
2. Byte
3. Mega Byte

4. None of the given

166. CD stands for:

1. Computer Disc
2. Computer Data
3. Compact Disc
4. Compact Data

167. Information available on the web is:

1. Mostly Free of any cost
2. Costly
3. Totally free
4. Not accessible at all

168. Which tag is used to create a list item?

1. <litem>
2. <item>
3.
4. <list>

169. Which of the following software's help us optimizing the various business processes of an organization as a single system instead of a number of loosely coupled standalone systems?

1. OS
2. Vector Graphics
3. ERP
4. DSS

170. A data cell of a table contains

1. only text
2. images
3. tables
4. all of the given

171. To move from one page to other page on the web, a hyperlink is given which is

1. Of blue color
2. underlined
3. Of red color
4. Of blue color and underlined

172. Trial ware Software's are used for

1. short period
2. long period
3. life time
4. None of the given

173. The first programming language designed for the non-technical users was:

1. Visual Basic
2. Ada
3. Basic
4. Cobol

174. Which is the correct format to find out a value from any given list?

1. Search()
2. ()search
3. Search<>
4. To search

175. Binary notation is a way of representing numeric values using only the _____.

1. Digits 0 and 1
2. Digits 0 and 0
3. Digits 0 and 2
4. Digits 2 and 1

176. In excess notation _____ of bits are used to represent each value.

1. Simple number
2. Fixed number

3. Variable number
4. Constant number

177. _____ is a short version of binary digit, a smallest unit to store data.

1. Bit
2. Byte
3. Pattern
4. Mega Byte

178. _____ loop structure referred to as a posttest loop.

1. While
2. Repeat
3. For
4. For each

179. A program that is believed to be correct and a program that is correct. The two are

1. Same
2. Not same
3. Not necessarily same
4. Totally same

180. The set of tasks that ensures the software is correctly implements a specific function is known as

1. Modularity
2. Verification
3. Validation
4. Requirement gathering

181. You can use _____ search engine for searching images, movies, games or educational content.

1. Bing
2. Google
3. Yahoo

4. One Search

182. Which of the following is the component name of iterative structures in which initial stage is established.

1. Modify
2. Initialize
3. Test
4. Declaration

183. _____ was the first to implement the web.

1. Tim Berners-Lee
2. Steve Jobs
3. Alan Turing
4. Charles Babbage

184. Which of these describes stepwise refinement?

1. It is a bottom up approach
2. Greedy Approach
3. It is a top down approach
4. Depth First Search

185. FTP _____ could check all incoming files for the presence of known viruses and block all infected files.

1. File server
2. Proxy server
3. Web server
4. Shared server

186. When an application wants to display something on the screen, it notifies the _____.

1. Window manager
2. Application
3. User software
4. Programming

187. Process is a _____ activity.

1. Botting activity
2. Dynamic activity
3. Static activity
4. Shifting activity

188. 0011 + 0010 = _____

1. 0000
2. 0101
3. 1111
4. 1010

189. Which type of registers is used in program execution?

1. General purpose
2. CPU register
3. Special purpose
4. Memory address register

190. RISC is abbreviation of _____?

1. Redundant instruction set computer
2. Reduced instructive set computer
3. Reduced instructive set controller
4. Reduced instruction set computer

191. _____ is used to store colorful images.

1. RGB
2. Pixel
3. Bitmap
4. Scaling

192. Generally how many steps a machine cycle have?

1. Two
2. Three
3. Four
4. Two or more

193. Bit is:

1. Basic unit of storage
2. Basic program of storage
3. Secondary unit of storage
4. Not a unit of storage

194. _____ can store unique pattern of 21 bits.

1. ASCII
2. ANSI
3. Unicode
4. UTF-8

195. TLD stands for _____.

1. Top Loud Domain
2. Top Level Domain
3. Top Lower Domain
4. Top low domain

196. TIFF is abbreviation of _____?

1. Toggle Image File Format
2. Template Image File Format
3. Tagged Image File Frame
4. Tagged Image File Format

197. Digits on left side of point represent the

1. Whole number
2. Factorial

198. User can see directories or files by using _____.

1. Microsoft Explorer
2. Internet Explorer
3. Window explorer
4. User interface

199. The device that is used to store data is called:

1. Input Device
2. Output Device

3. Storage Device
4. None of the given

200. What does MIDI stand for?

1. Magnetic information design interface
2. Musical information disk interface
3. Musical instrument digital interface
4. Music information disk interrogator

201. What is the full form of JSP?

1. Java Server Pages
2. Java Script Pages
3. Java Semantic Pages
4. Java Source Pages

202. If the test for termination of a loop is executed after the execution of body then loop is known as _____.

1. Post-test loop
2. Pre-test loop
3. Termination loop
4. Final loop

203. On social media, sometimes, a particular _____ is very popular.

1. Hash tag
2. Symbol
3. Operator
4. Word

204. What does VoIP stands for _____.

1. Virtually Over Internet Protocol
2. Voice Over Internet Protocol
3. Voice of Internet Protocol
4. Voice of International Protocol

205. Which of the following is not true about firewall?

1. Firewall protects the entire network from inside intrusion
2. Firewall protects the entire domain from outside intrusion
3. Firewall protects the individual computer from outside intrusion
4. Firewall protects the individual computer from inside intrusion

206. While sending a message it is the _____ layer's responsibility to provide an address that is compatible with the Internet infrastructure.

1. Application
2. Network
3. Link
4. Transport

207. Sds (Secure Digital Memory Cards) provide up to

1. 10 gbs of storage
2. 100 gbs of storage
3. Few gbs of storage
4. 1000 gbs of storage

208. The binary search algorithm uses _____.

1. Linear search
2. Divide and conquer method
3. Bubble sort technique
4. Quick sort technique

209. In _____ digits on right side represent the fractional part.

1. Fraction
2. Decimal
3. Hexadecimal
4. Binary

210. Most _____ codes use today are Huffman codes.

1. Relative encoding
2. Frequency dependent

3. Run-length encoding
4. Differential encoding

211. A clear flag state indicates that the resource is _____.

1. Available
2. Unavailable
3. Currently allocated
4. Ready

212. Which of the following is used to store data in computer?

1. Hard Disk
2. Floppy Disk
3. Optical Disk
4. All of the given

213. If you are interested to search a query for a specific file type, you can include such _____ in the query.

1. File type
2. Version
3. Program type
4. Typing

214. OR operator is also represented by _____ sign.

1. }
2. |
3. @
4. *

215. The hackers normally add many _____ to such websites as the information seeker of free music.

1. Viruses
2. Messages
3. Song
4. Alert

216. In binary search, first of all value check at a point

1. Most left
2. Middle
3. Most right
4. Beginning

217. One of the major uses of the _____ operation is for placing 0s in one part of a bit pattern while not disturbing the other part.

1. AND
2. OR
3. XOR
4. NOR

218. _____ is the most demanded job in United State.

1. System Agent
2. IT Administrator
3. Software Developer
4. Graphic Designer

219. Cloud computing services provide reasonable guarantees of _____ and _____.

1. Scalability, Reliability
2. Reliability, Privacy
3. Privacy, Security
4. Scalability, Security

220. What is the full form of ASP?

1. Active Start Pages
2. Active Server Pages
3. Alternate Server Pages
4. Alternate Start Pages

221. A single algorithm can be represented in _____ way(s).

1. Single
2. Many
3. Malicious
4. Modern

222. An algorithm is _____ and distinct from its representation.

1. Abstract
2. Clear
3. Vision
4. Visual

223. What will be the output of following pseudo code?

```
def FindFactorial():
fact = 2
i=1;
While (i<=7)
fact=fact*i;
i=i+1;
print(fact)
```

1. 5040
2. 10080
3. 120
4. 980

224. By using 16 bits in 2's complement notation how many maximum positive number can be represented

1. 32768
2. 32678
3. 32867
4. 32868

225. In _____ one user can executing several tasks simultaneously.

1. Multiple program
2. Multilevel
3. Multitasking

4. Simple tasking

226. The hexadecimal notation for: 11101000010101010100010111

1. Is E85517
2. Is E855
3. Is F985517
4. Is E5517

227. In main memory each cell has unique _____ address.

1. Byte
2. Bits
3. RAM
4. Cell

228. Repeated erasing slowly _____ the silicon dioxide chambers.

1. Damages
2. Enhance
3. Increase
4. Decrease

229. In binary Notation 11111111 is

1. 128
2. 255
3. 567
4. 127

230. What will be the output of following OR expression 1010 OR 1111?

1. 1111
2. 0101
3. 0000
4. 1010

231. Data were stored in memory, programs were part of the _____.

1. CPU
2. Cable
3. BUS
4. CACHE

232. UTF-8 uses 24 to _____ bits.

1. 32
2. 30
3. 21
4. 90

233. To identify individual cells in a Computer's main memory, each cell is assigned a unique "name", called its _____.

1. Path
2. Address
3. Place holder
4. Location

234. The repetitive use of an instruction or sequence of instructions is called _____.

1. Loop
2. Statement
3. Condition
4. Pseudo code

235. This finding maximum number function will keep on going until we reach at the last value
[12, 18, 299, 38, 999, 89, 101, 500, 801, 45]

1. 45 each time
2. 801 each time
3. 12 each time
4. 38 each time

236. Dynamic ram - Stores bits as tiny electric Charge.

1. Refreshes no times a second
2. Refreshes many times a second
3. Refreshes one times a second
4. Refreshes two times a second

237. If you want to search for an exact phrase on Google then enclose it in _____.

1. @
2. " "
3. *
4. #

238. A pseudocode must have a consistent, concise notation for representing recurring _____ structures.

1. Non-Semantic
2. Semantic
3. Markup
4. Text

239. If a process is allowed to access memory cells outside its allotted area, it can _____ data being used by other process.

1. Alter and store
2. Access and alter
3. Read and write
4. Read and alter

240. The Binary Search Algorithm, what will be mid value in second level of recursion in the following array. {45, 77, 89, 90, 94, 99, 100} and key = 99

1. 89
2. 90
3. 94
4. 99

241. Robots can be guided by an

1. An external control device or the control may be embedded within
2. An internal control device or the control may be embedded within
3. Remote
4. Application

242. Which of the following language is used for server side scripting?

1. HTML
2. JavaScript
3. CSS
4. PHP

243. Process states include the value of the program counter as well as the contents of the _____.

1. Related memory cells
2. Registers and related memory cells
3. Registers
4. Registers and cache memory cells

244. How many iterations are required to find 88 in the following array?
{5, 6, 77, 88, 99}

1. 1
2. 2
3. 3
4. 4

245. 10.011 added to 100.11 produces

1. 111.088
2. 111.007
3. 111.001
4. 111.099

246. The instruction code to halt machine cycle is

1. C400
2. C100
3. C000
4. 35CE0

247. Which Excess notation is used to represent 100 as Zero?

1. Excess 4
2. Excess 8
3. Excess 2
4. Excess 16

248. _____ tag is used to write paragraph in HTML document.

1. <p>
2. <pr>
3. <pa>
4. <pg>

249. Let a list Fred, Alex, Diana, Byron, Carol After sorted first sublist our list would be

1. Alex, Fred, Diana, Byron, Carol
2. Fred, Alex, Diana, Byron, Carol
3. Alex, Diana, Fred, Byron, Carol
4. Alex, Fred, Byron, Diana, Carol

250. Which of the following is not true about pseudo code?

1. Pseudo code is an unambiguous representation
2. Pseudo code is an informal representation
3. Pseudo code is an algorithms representation
4. Pseudo code is an ambiguous representation

251. Which of the following statement is true?

1. Repeater is more complex than a bridge.
2. Bridge is more complex than a repeater.
3. Bridge and repeater both are complex.
4. Bridge and repeater both are not complex.

252. The storage of a value with a fractional part requires that we store not only the pattern of 0s and 1s representing its binary representation but also the position of the _____.

1. Decimal point
2. Radix point
3. Number
4. Factorial

253. Software packages that allow users to access hypertext on the Internet are called _____.

1. Hypersofts
2. Browsers
3. Linkers
4. Routers

254. _____ is also consider as character.

1. Numbers
2. Small caps
3. Large caps
4. Space

255. Word processor like Microsoft Word is an application that

1. Build editable word documents.
2. Build editable Program.
3. Build editable Questions.
4. Build editable excel files.

256. _____ keyword is used in python language to define a word.

1. Define
2. Def
3. Dfi
4. Dfn

257. Appearance of each pixel is encoded to form _____.

1. Pixel
2. Geometric Structures
3. Bitmap
4. Scaling

258. Average amount of time required for the desired data to rotate around to the read/write head once the head has been positioned over the desired track.

1. Random TIME
2. Access time
3. Seek time
4. Rotational delay

259. Which of the following is true about problem solving?

1. Ability to solve problems remains more of an artistic skill to be developed
2. Ability to solve problems remains more of a non-artistic to be developed
3. Ability to solve problems remains more of a rational skill to be developed
4. Ability to solve problems remains more of a non-rational skill to be developed

260. When you search in the Google by typing Google finds all those pages which contains

1. All the terms given in the query
2. None of the terms given in the query
3. Some of the terms given in the query

4. Random

261. Non terminating expansions may also be a source of _____.

1. Logical error
2. Truncation errors
3. Overflow
4. Syntax error

262. Which of the following is not the advantage of TCP over UDP?

1. Congestion control
2. Flow control
3. Connection establishment
4. Efficiency

263. Phase 1 of problem-solving steps is _____.

1. Formulate the algorithm and and represent it as a program
2. Evaluate the program for accuracy and for its potential as a tool for solving other problems
3. Understand the problem
4. Get an idea of how an algorithmic function might solve the problem

264. Which unit transfers the data from memory into the general purpose registers?

1. Control unit
2. Arithmetic unit
3. Logical unit
4. Shift

265. Time required to move the read/write heads from one track to another.

1. Random time
2. Access time
3. Seek time

4. Rational time

266. RAM stands for:

1. Random access memory
2. Random archive memory
3. Random memor
4. Random accountable memory

267. If we are interested to see the map of some location, we can use map operator in the following way:

1. Location: map
2. Map: Location
3. Mph: map
4. Locations

268. If right circular shift is performed on a _____ eight times, same bit pattern is obtained as it is started.

1. Bite size byte pattern
2. Byte pattern
3. Byte size bit pattern
4. Bit pattern

269. Quantity associated with each position is _____ the quantity associated with the position to its right.

1. Twice
2. Single time
3. Thrice
4. Forth

270. According to famous Job market website most of the jobs are available in _____.

1. Economics
2. Computer Science
3. Mathematics
4. Biology

271. We can use Boolean operators specially to find relevant pages.

1. "is ""am"
2. "And" "Or"
3. Is "it"
4. If else

272. Main memory is also called _____.

1. ROM
2. RAM
3. Bits
4. Cache

273. In binary Addition 1+1 is =

1. 10
2. 2
3. 5
4. 11

274. Hexadecimal notation uses a _____ symbol to represent a pattern of four bits.

1. Quad
2. SINGLE
3. Double
4. Triple

275. One term could mean more than one thing for example word: "Jaguar" is used in two meanings such as:

1. Car and helicopter
2. Car and bus
3. Animal and car
4. Car and Cat

276. ENIAC stands for:

1. Electronic numerical integrator and calculator
2. Electronic numbers and integrator and calculator
3. Electronic numerical integer and calculations
4. Electronic numbers integer and calculations

277. HDTV is the abbreviation of _____.

1. High demanded television
2. High defined television
3. High definition television
4. High demand television videos

278. The most popular system for representing integers within today's computers is _____'s complement notation.

1. Three
2. Two
3. 0
4. One

279. Each sound have a _____.

1. Pixel
2. Geometric Structures
3. Wave
4. Scaling

280. Binary notation has _____ representation.

1. One
2. Two
3. Three
4. Four

281. In CS, we store and link data in an organized way using

1. SDLC
2. MSDB
3. DMBS

4. DBMS

282. The binary of 8 in 2's complement notation will be 1000, what will be the binary of -8?

1. 1001
2. 0000
3. 1000
4. 0100

283. Approximately how many entries a typical dictionary in a word processor can contain?

1. 25,000 entries
2. 250,000 entries
3. 25,000 entries
4. More than 250,000 entries

284. Computer hardware is the collection of

1. Partials
2. Physical parts of a computer system
3. Software
4. Program

285. The _____ consists of the instructions that tell the control unit to request an activity within the arithmetic/logic unit.

1. Arithmetic/logic group
2. Control unit group
3. RISC group
4. RISC/CISC group

286. CPU required at least _____ to fetch the instruction from memory.

1. Two nanosecond
2. Nanosecond
3. Three nanosecond
4. One billion second

287. One bit can contain only _____ value.

1. Zero
2. One
3. Two
4. Threw

288. RGB stands for

1. Roman, green, blue
2. Red, Green, Blue
3. Red, blue, yellow
4. Red, white, black

289. If you search on Google that "how can I hack?", then it would be so _____ for your security.

1. Difficult
2. Dangerous
3. Insecure
4. Grateful

290. CPU and RAM are connected with _____ to communicate with each other.

1. Controller
2. BUS
3. Cables
4. Ports

291. _____ tells how many places are required to move radix point.

1. Exponent field
2. Sign bit
3. Significant bit
4. Mantissa field

292. how Instruction can be fetched from the main memory to CPU?

1. By using Controller
2. By using Modem
3. By using Bus
4. By using Special wiring

293. There are _____ Basic Boolean operations are.

1. 1
2. 2
3. 3
4. 4

294. We need _____ memory to store data permanently.

1. Volatile
2. RAM
3. Non-Volatile
4. Address

295. In 16 bits _____ can be store only.

1. 100
2. 99
3. 98
4. 97

296. The process involved in a _____ is like copying the data rather than moving it.

1. Transfer instruction
2. Load instruction
3. Move instruction
4. Shifting data

297. George Boole, who was a pioneer in the field of mathematics called _____.

1. Subtraction
2. Algebra
3. Logic

4. Progression

298. A CPU consists of three parts _____.

1. ALU/ control unit, register
2. ALU/MJPEJ/CU
3. CIRCUIT /Mp3 /CU
4. Ram/cache/ dram

299. George Boole invented the _____ operations.

1. Bit
2. Logical
3. Byte
4. Boolean

300. Over which type of bus CPU can fetches its instructions from memory?

1. Memory bus
2. System bus
3. Address bus
4. Central bus

301. _____ tag only shows the particular pages related to it.

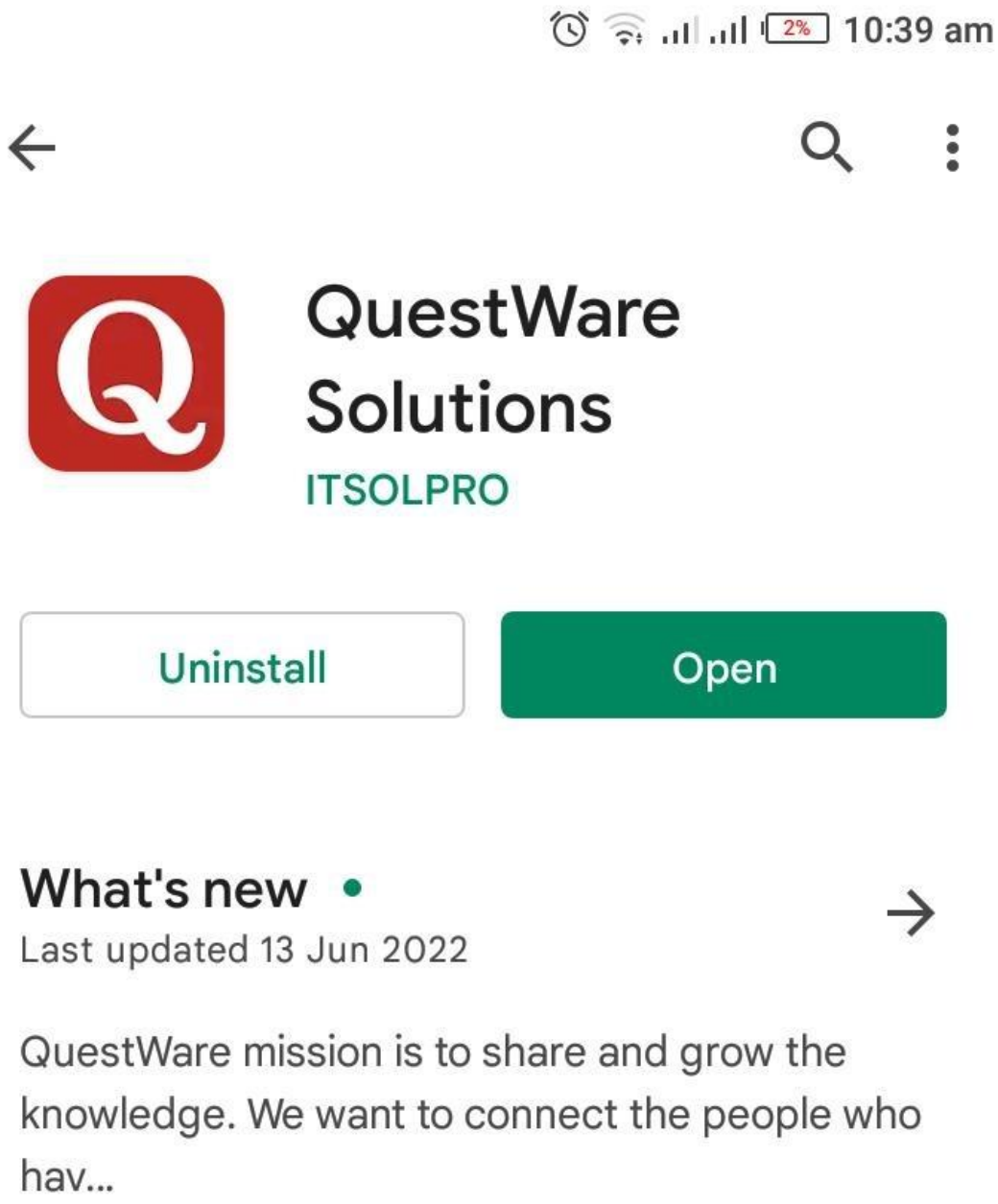
1. @
2. *
3. " "
4. #

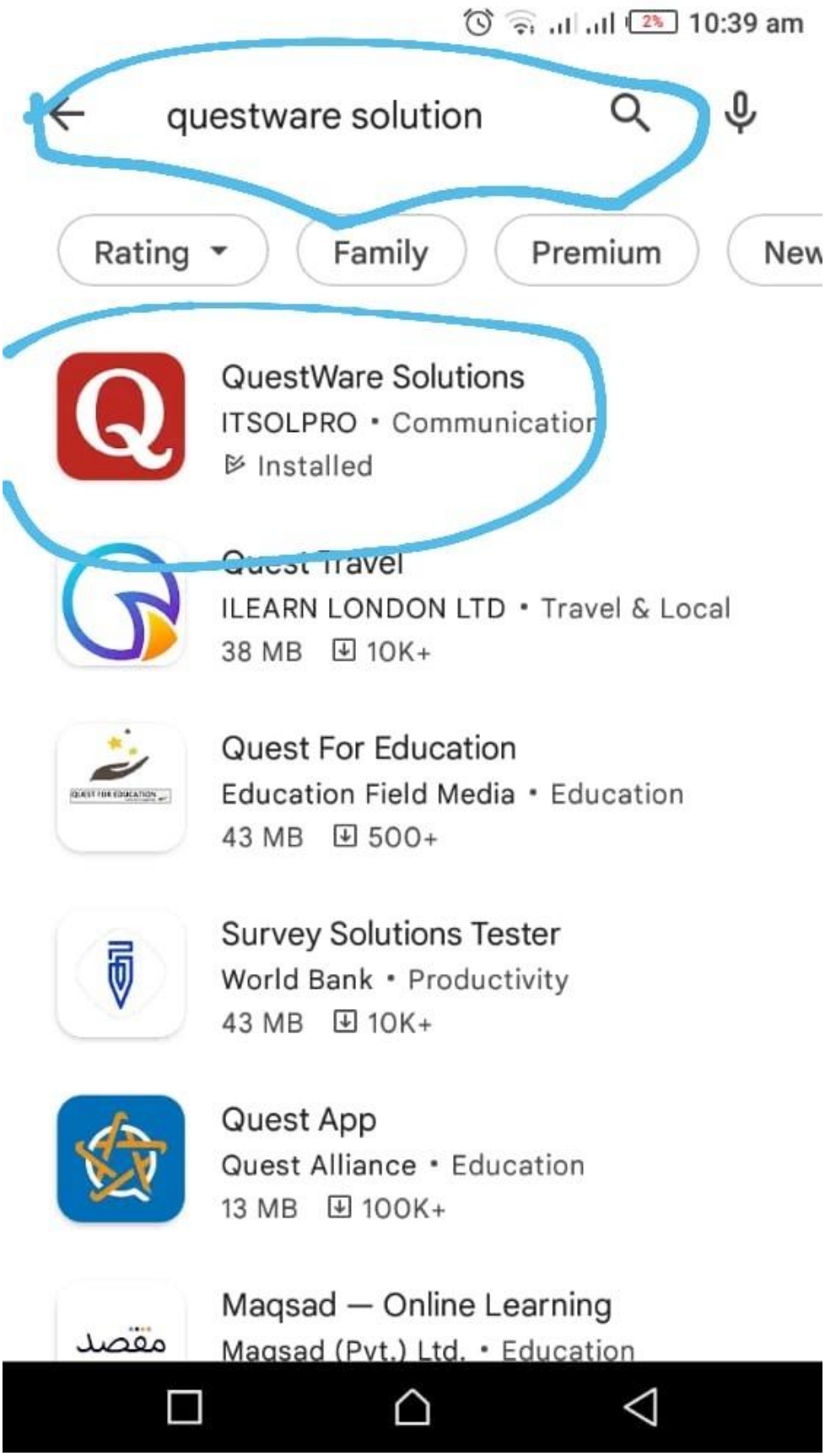
302. Which registers act as temporary holding places for data being manipulated by the CPU?

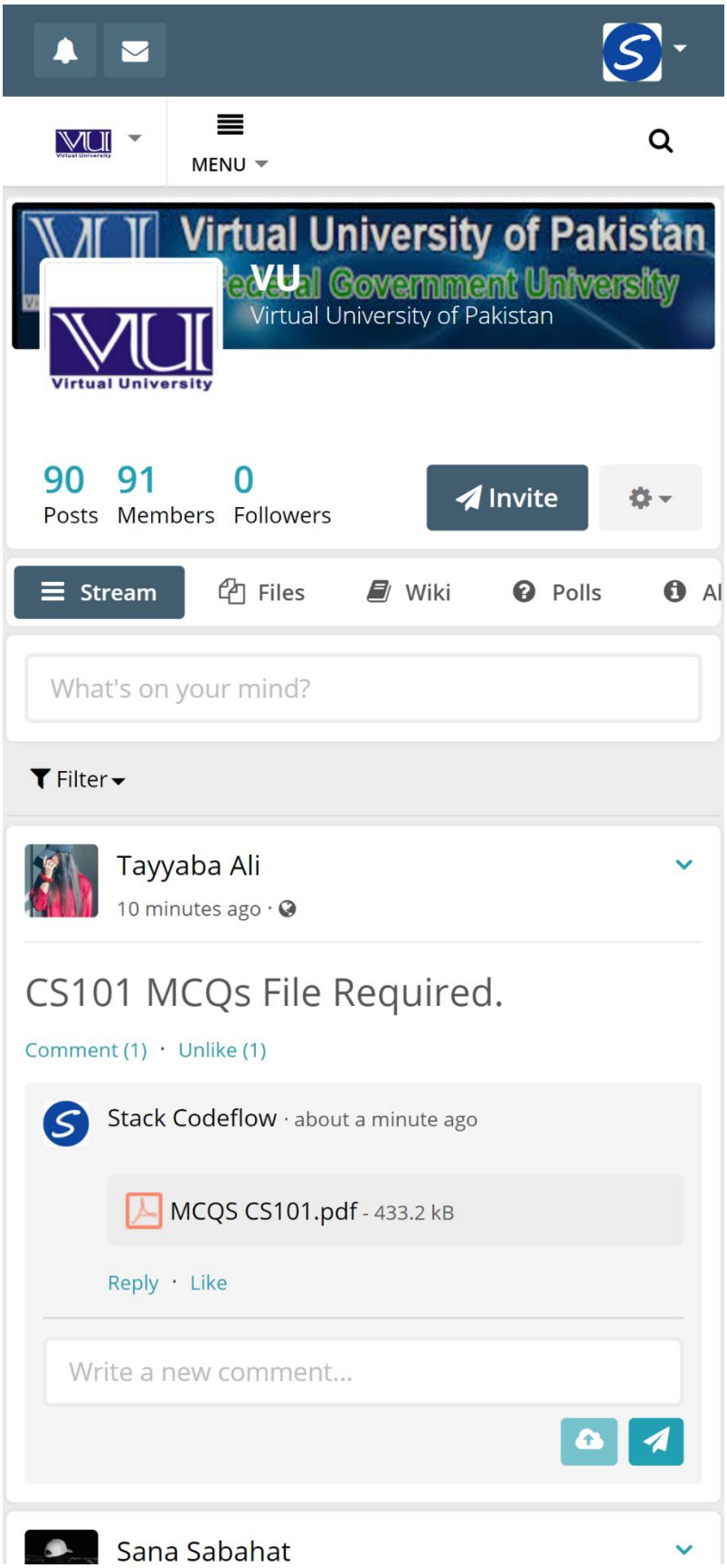
1. Memory address register
2. Special purpose
3. General purpose
4. Memory buffer

303. Leibniz's machines were achieved by observing the _____ positions.

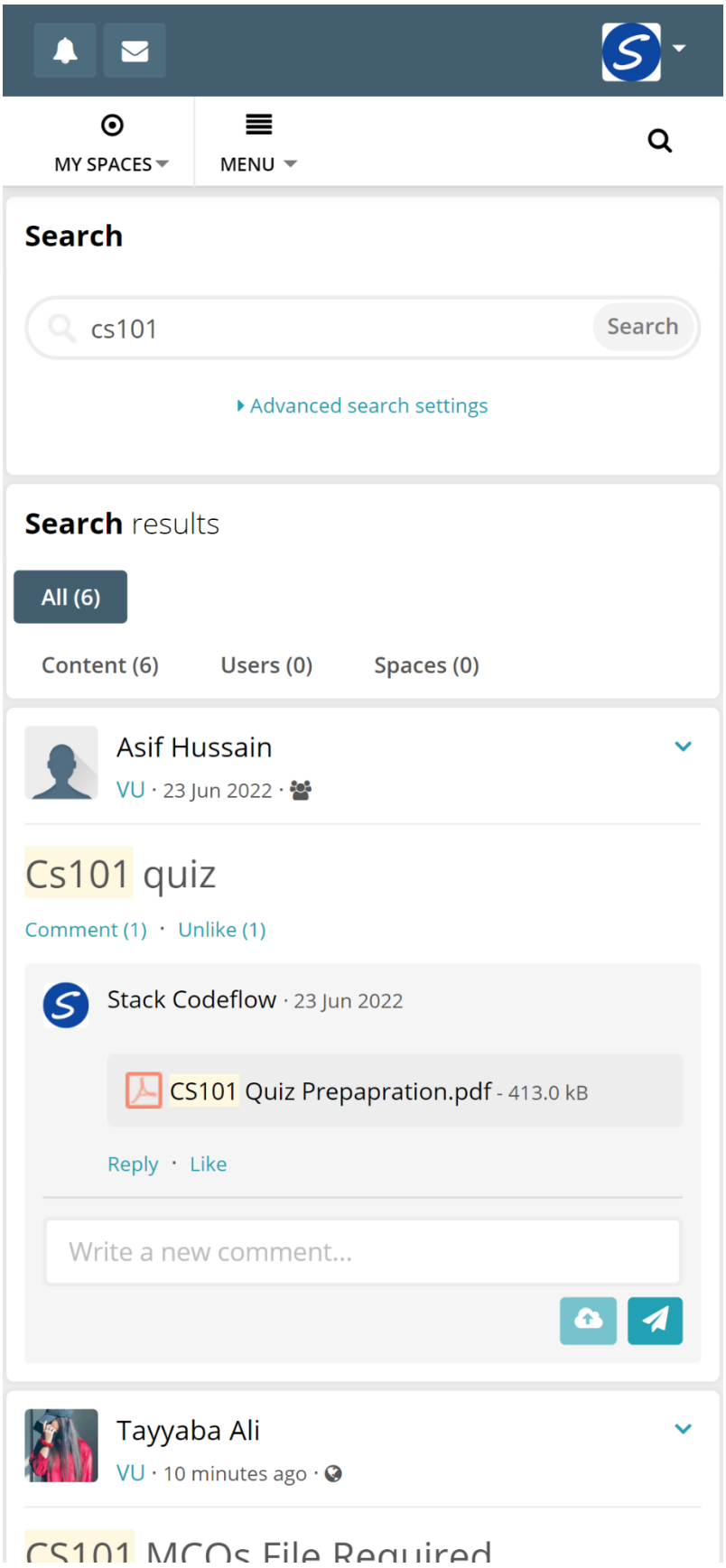
1. Third gear
2. First gear
3. Final gear
4. Second gear

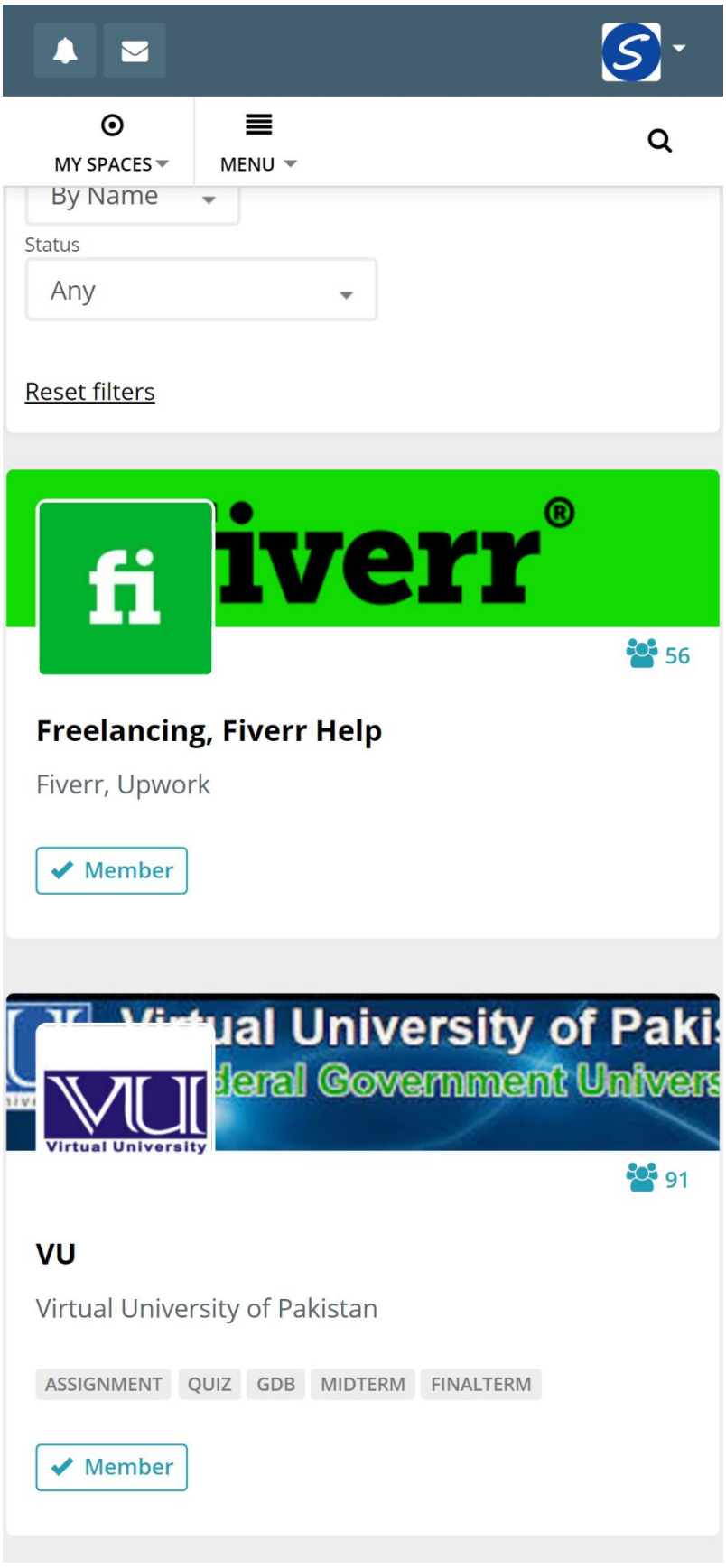



10:39 am
questware solution
Rating
Family
Premium
New
QuestWare Solutions
ITSOLPRO • Communication
Installed
Quest Travel
ILEARN LONDON LTD • Travel & Local
38 MB
10K+
Quest For Education
Education Field Media • Education
43 MB
500+
Survey Solutions Tester
World Bank • Productivity
43 MB
10K+
Quest App
Quest Alliance • Education
13 MB
100K+
Maqsad — Online Learning
Maqsad (Pvt.) Ltd. • Education


MENU
Virtual University of Pakistan
VU
Virtual University of Pakistan
Virtual University
90 Posts
91 Members
0 Followers
Invite
Stream
Files
Wiki
Polls
What's on your mind?
Filter
Tayyaba Ali
10 minutes ago
CS101 MCQs File Required.
Comment (1) · Unlike (1)
Stack Codeflow · about a minute ago
MCQS CS101.pdf - 433.2 kB
Reply · Like
Write a new comment...
Sana Sabahat


MENU
Write a new comment...
Sana Sabahat
about 3 hours ago
CS401 Moazz File required
Comment (2) · Like (2)
Iffat Nawaz · about 3 hours ago
cs401-midterm-mcqs-solved-with-refer-ences-by-moaaz-1.pdf - 262.2 kB
Reply · Like
Iffat Nawaz · about 3 hours ago
cs401-midterm-subjectives-solved-with-ref-erences-by-moaaz-1.pdf - 264.8 kB
Reply · Like
Write a new comment...
Ayesha Jameel
about 3 hours ago
CS304 Midterm Past Paper kindly send krde.


MY SPACES
MENU
Search
cs101
Search
Advanced search settings
Search results
All (6)
Content (6)
Users (0)
Spaces (0)
Asif Hussain
VU · 23 Jun 2022 ·
Cs101 quiz
Comment (1) · Unlike (1)
Stack Codeflow · 23 Jun 2022
CS101 Quiz Prepapration.pdf - 413.0 kB
Reply · Like
Write a new comment...
Tayyaba Ali
VU · 10 minutes ago ·
CS101 MCQs File Required


MY SPACES
MENU
By Name
Status
Any
Reset filters
fiverr®
56
Freelancing, Fiverr Help
Fiverr, Upwork
Member
Virtual University of Paki
deral Government Univers
VU
Virtual University
91
VU
Virtual University of Pakistan
ASSIGNMENT
QUIZ
GDB
MIDTERM
FINALTERM
Member



Exam

Subjects › Exam

Back to App

Show 10 entries

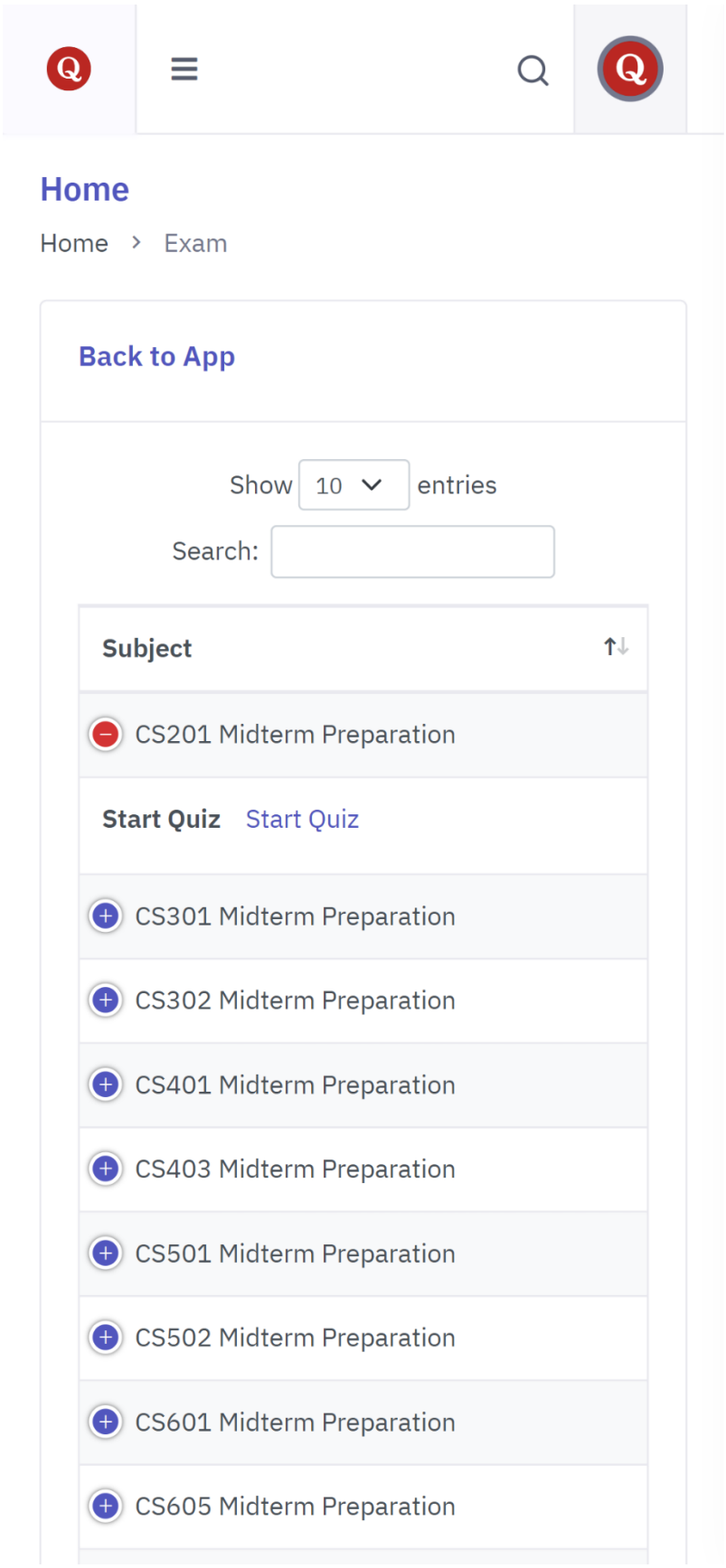
Search:

Subject
Quiz(10 Mcqs)
Action Take Quiz
Quiz(5 Mcqs)
Subjective(3 Marks 1 Ques)

Showing 1 to 3 of 3 entries

Previous 1 Next

2022 © ITSOLPRO.


Home
Home › Exam
Back to App
Show 10 entries
Search:
Subject
CS201 Midterm Preparation
Start Quiz Start Quiz
CS301 Midterm Preparation
CS302 Midterm Preparation
CS401 Midterm Preparation
CS403 Midterm Preparation
CS501 Midterm Preparation
CS502 Midterm Preparation
CS601 Midterm Preparation
CS605 Midterm Preparation



CS201 Midterm Preparation

Forms > Form Validation

CS201 Midterm Preparation

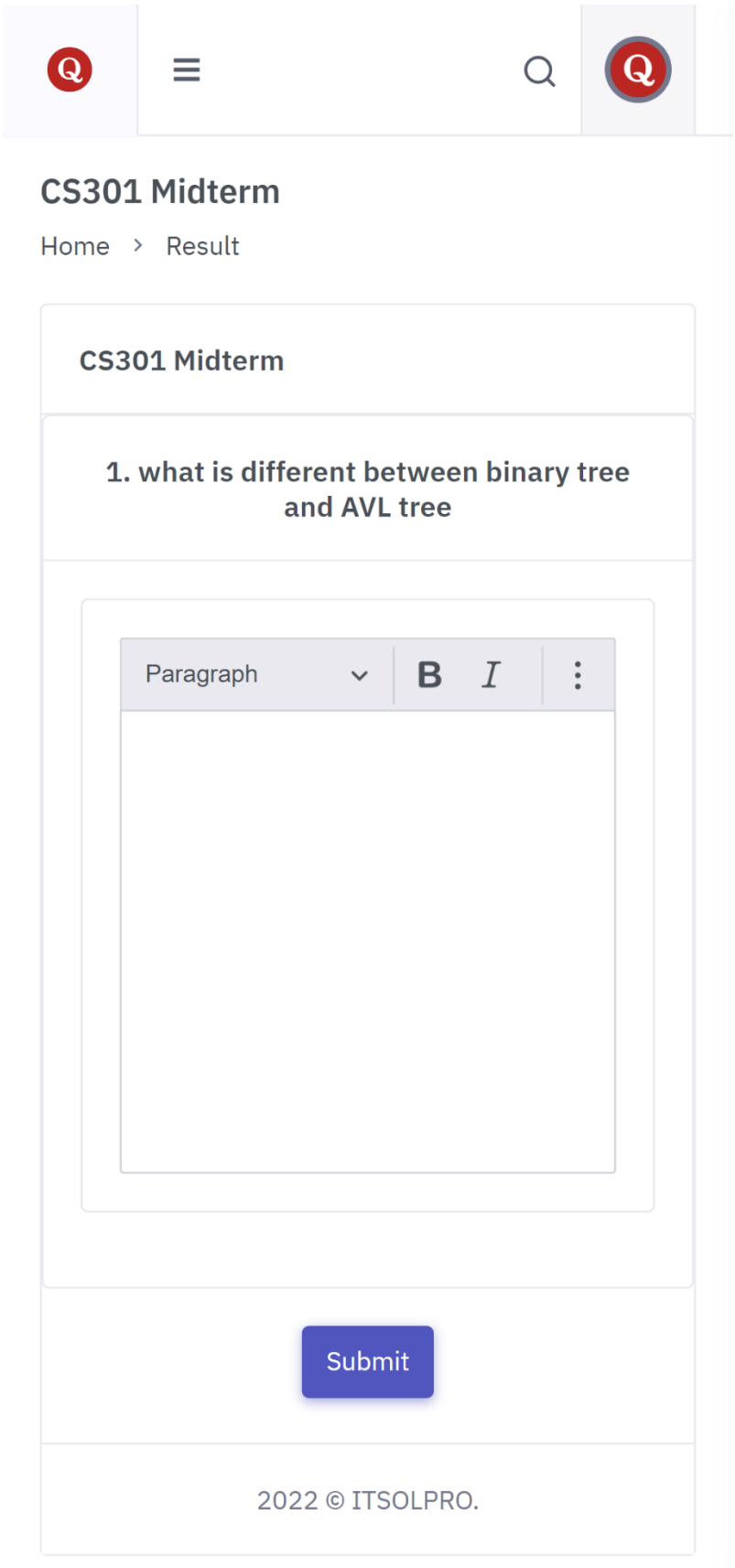
1. If Num is an integer variable then Num++ means?

- Add 1 with Num
- Add 1 two times with Num
- Subtract 2 from Num
- Add 2 with Num

2. Pointer is a variable which store

- Data Type
- Memory Address
- Values
- Data

3. UNIX has been developed in _____ language


CS301 Midterm
Home › Result
CS301 Midterm
1. what is different between binary tree and AVL tree
Paragraph
Submit
2022 © ITSOLPRO.