NAT I Computer Science Computer

Sr	Questions	Answers Choice
1	In this form of memory instructions are stored at the time of manufacturing	A. RAM B. Hard disk C. F fixed Dish D. ROM
2	Registers are located inside	A. ROM B. RAM C. CPU D. All of the above
3	Data processing is also called	A. Crunching B. Computing C. Informing D. All of the above
4	All of these are application software except?	A. MS Word B. MS Excel C. MS Power point D. Windows
5	Ram stands for	A. Random Access memory B. Rechargeable Access memory C. Randomly Active memory D. Rapid Access Memory
6	Which of the following is not a function of the CPU in the computer system?	A. Performing logical operation B. Performing arithmetic operation C. Thinking D. Controlling
7	The step that performs the actions given in the instructions is called	A. Fetch B. Calculate C. Decode D. Execute
8	The storage capacity of a hard disk is	A. Larger than that of a floppy disk B. Larger than that of a CD ROM C. Larger than that of main memory D. All of the above
9	MS Word and MS Excel are	A. Operating system B. Application softwares C. High level languages D. Low level languages
10	Which of the following is an output device?	A. Scanner B. Mouse C. Camera D. Flat panel display
11	Which of the following is not a storage device?	A. Hard disk B. Printer C. Compact disk D. ROM
12	Pointing devices include	A. Mouse B. Trackball C. Pointing stick D. All of the above
13	An input device that has a ball on its bottom that is rolled on a flat surface is called	A. Trackball B. Mouse C. Touch pad D. Digitizing/graphic table
14	This key on the keyboard is used to delete a character to the right of the cursor:	A. TAB B. DEL C. BACKSPACE D. Either b or c
15	Which of the following is not a pointing device?	A. Pointing stick B. OCR C. Touch screen D. Light pen

16	The method of reading characters written in magnetized ink is:	A. Bar-code reader B. MICR C. OMR D. OCR
17	Mobile-SIM is an example of ---------card.	A. Smart B. Credit C. Bank D. Debit
18	Video graphics card determines	A. The number of colors that can be displayed B. Speed with which images appear C. Display D. All of the above
19	As compared to the CRT the flat-panel Displays	A. Are much thinner B. Are lighter C. Consume less power D. All of the above
20	The output of printer is called	A. Hard copy B. Graphics C. Multimedia D. None of these
21	Which of the following is part of analysis report?	A. How the current system works B. The problems in the existing system C. Requirements for the existing system D. All of the above
22	The unit that executes program instructions is called	A. RAM B. ROM C. Control camera D. Central processing unit
23	Cursor on the screen can be moved by	A. Mouse B. Scanner C. Digital camera D. MICR
24	Which of the following printers gives the highest printing resolution?	A. Laser printer B. Dot matrix printer C. Ink jet printer D. Thermal transfer printer
25	Which of the following is the most common protocol used for E-mail?	A. FTP B. POP C. SMTP D. Jpeg
26	This communication medium is used to connect the networks and the computers in the internet	A. Telephone lines B. Fiber-optic cables C. Satellites D. All of the above
27	The process of transferring a file from a local computer to a remote computer on a network is called	A. Uploading B. Downloading C. FTP D. Browsing
28	Local Area networks do not use	A. Twisted wire pairs B. Telephone C. Coaxial cable D. Fiber-optic cable
29	LAN stands for	A. Limited Access Network B. Local Area Network C. Large Area network D. Light Area network
30	This device connects different types of networks to form an inter-network	A. Gateway B. Bridge C. Router D. None of the above
31	Which of the following is not a communication media?	A. VSAT B. Fiber-optic cable C. Satellite D. Terminal
32	Which of the following is not a protocol	A. Ethernet B. Token ring C. FDDI D. None of the above

33	A token ring network	A. Uses ring topology B. USes token passing C. Can operate at 4 Mbps using UTP cable D. All of the above
34	Which of the following is a basic network topology?	A. Star B. Bus C. Ring D. All of the above
35	The protocol developed by IBM for its mainframe computers is named	A. De facto B. SNA C. X.25 D. De hure
36	Which of the following can be used to join similar types of networks?	A. Bridges and repeater B. Bridges and routers C. Repeaters and gateways
37	A LAN can transmit	A. Computer data B. Sounds C. Pictures & videos D. All of the above
38	The US Department of Defense started the------- in 1969	A. LAN B. WAN C. DARPA D. Internet
39	With shielded twisted pair cables a token ring network can operate up to a speed of	A. 4 Mbps B. 8 Mbps C. 12 Mbps D. 16 Mbps
40	TCP/IP was developed for use in ARPANET in	A. 1970 B. 1973 C. 1983 D. 1993
41	Cellular (mobile) phones systems are often	A. LANs B. MANs C. WANs D. None of the above
42	The computer network in which all computers are equal and no one computer is in control is called	A. Client/server network B. Dedicated server network C. Peer-to-peer network D. None
43	There are types of network topologies	A. 2 B. 3 C. 4 D. 5
44	The topology in which all nodes are connected to a central wire is called	A. Bus topology B. Ring topology C. Star topology D. Mesh topology
45	This LAN access method that allows multiple devices to talk at once and a protocol determines which device receives priority	A. CSMA/CD B. CSMA/CS C. CSMA/CR D. None of the above
46	OSI reference model has	A. 1 Layer B. 3 layers C. 6 layers D. 7 layers
47	This layer is the OSI model provides network services to user applications	A. Physical B. Transport C. Application D. Presentation
48	The layer next to the application layer in OSI model is	A. Session layer B. Presentation layer C. Transport layer
49	Which of the following is not a function of presentation layer in OSI model?	A. Manage coding schemes B. Check passwords C. Provide services for compression of data D. Provide services for encryption of data
50	Which of the following layers in OSI model routes data from sender to receiver?	A. Transport layer B. Application layer C. Physical layer

51	Data can be in the form of	A. Numbers B. Images C. Characters D. All of the above
52	A combination of four binary digits is called:	A. Bit B. Nibble C. Byte D. None of the above
53	Data communication requires a	A. Sender B. Receiver C. Medium D. All of the above
54	The data transmission mode in which data flows in one direction only is	A. SImplex B. Half-duplex C. Full-duplex D. None of the above
55	The fastest mode of data transmission is	A. Simplex B. Half duplex C. full-duplex D. None of the above
56	The cables that consists of tubes of glass through which data are transmitted as pulses of light is	A. Twisted pair B. Coaxial cable C. Fiber optic D. None of the above
57	A system in which data can be received and sent simultaneously is called	A. Simplex B. Half duplex C. Full-duplex D. Multi-duplex
58	In data communication the sender is also called	A. Object B. Source C. Sink D. Medium
59	Propagation of signals across a communication medium is known as	A. Signaling B. Transmission C. Broadcasting D. Dissemination
60	All of the following are true of the simplex mode except	A. A sender can only send signals B. It is the most commonly used communication mode C. Receiver can only receiver signals
61	A modem	A. Converts analog signals into digital signals B. Converts digital signals into analog signals C. Connects a computer in a LAN D. Both a and b above
62	External modems	A. are expensive B. Have more operational features C. Offer high transmission speed D. All of the above
63	E-commerce involves:	A. Electronic funds transfer B. Orders management C. Online marketing D. All of the above
64	Remak RX 32 three-axis servo robot fits machine up to	A. 100 tons B. 200 tons C. 300 tons D. 400 tons
65	Computer Aided Manufacturing	A. Brings quality improvements in manufacturing B. Manufacturing is without human intervention C. Changes in product design can be easily made D. All of the above
66	Now a days computers are being used in education for	A. Computer aided education B. Tutorials and drill & practice C. Testing understanding of students D. All of the above
		A. Work much faster B. Never get tired

67	The reason for using computers is / are that they	C. Can do the jobs dangerous for human beings to do D. All of the above
68	In business computers are used in	A. Marketing B. Stock exchanges C. Banks D. All of the above
69	Which of the following is not involved in e-commerce?	A. E-mail B. Video conferencing C. Electronic banking D. None of the above
70	MICR stands for	A. Magic Ink Character Reader B. Magic Ink Character Recorder C. Magnetic Ink Character Reader D. Magnetic Ink character Reader E. Magnetic Ink Character Recorder
71	---------- is used to store program and data white these are being executed	A. ROM B. RAM C. Hard disk D. CD
72	There are,,,,,,,,,,,,,,main components of the CPU,	A. 4 B. 3 C. 2 D. 20 to 80
73	Which of the following is non-volatile?	A. PROM B. EPROM C. EEPROM D. All of these
74	A program that takes as input a high level language and executes instructions one by one is:	A. Interpreter B. Assembler C. Compiler D. Both a and c
75	Which of the following is an example of a package software?	A. Microsoft Word B. Microsoft Excel C. Micro Power Point D. All of the above
76	According to the design proposed by,,,,,,,,,and his team instructions are stored in the memory of the computer.	A. Von Neumann B. Alen Mathison Turing C. Al-Khuwarizmi D. Intel Moor
77	CPU is an example of	A. Software B. Hardware C. A program D. An output
78	A computer bus is	A. A register B. Parallel metal lines C. ALU and CU D. A computer clock
79	Data and programs that are not being executed by the computer are stored in	A. Cache memory B. Main memory C. Hard disk D. Printer
80	Which of the following is not a function of CPU in the computer system?	A. Perform logical operation B. Perform arithmetic operation C. Control input/output devices D. Think
81	Which of the following is/are part/parts of the CPU?	A. Control unit B. Arithmetic & logical unit C. Registers D. All of the above
82	The information contained in this type of memory is lost power is switched off:	A. Disk Memory B. Read only memory C. Random access memory D. Magnetic memory
83	MS-Word and MS-Excel are:	A. Operating systems B. Application software C. High level languages D. Low level languages
84	The method in which unauthorized access is prevented by providing a key,badge,token or a plastic card to authorized users is called	A. What you have B. What you know C. What you do D. What you are

85	Which of the following is the most serious problem?	A. Loss of hardware B. Loss of data C. Loss of software D. None of the above
86	A virus program is usually hidden in:	A. The operating system B. An application program C. The disk drive D. Any of the above
87	A removable media may be a:	A. CD or DVD B. Flash memory C. Floppy disk D. Any of the above
88	The virus attach itself to file which have the extension	A. .exe B. .com C. .dll D. Any of the above
89	Which of the following virus deletes all Microsoft Office files and also the partition information from the disk?	A. Trojan horse B. Logic bomb C. Chernobyl D. Redlof
90	Which of the following statements is correct?	A. A virus may destroy hardware B. A virus cannot read Pin code or Credit card number C. A virus may make resources unavailable to the users D. None of the above
91	Which of the following is the name of an antivirus?	A. Trojan horse B. Dr. Solomon's Toolkit C. Logic bomb D. Redlof
92	Making illegal copies of copyrighted software is called:	A. Copyleft B. Theft C. Piracy D. Either b or c
93	A software used for data compression is called:	A. Zip disk B. Norton Antivirus C. Winzip D. Dr. Solomon Toolkit
94	Another name for antivirus is	A. Vaccine B. Worm C. Trojan horse D. DES
95	What is the most common computer crime?	A. Illegal transfer of bank funds B. Unauthorized access to personal databases C. Sending junk mails D. Software piracy
96	Accidental data loss may be prevented by using a (n):	A. Password B. Antivirus programs C. UPS D. All of the above
97	There can be a complete backup of data or a (n),,,,,,,,,,,,,,backup of data:	A. Full B. Incremental C. First D. Last
98	A computer cannot get a virus:	A. Through the internet B. Through a virus infected person C. Through an infected floppy D. Through a pirated software CD
99	A spare copy of data on a secondary storage is called	A. Store B. Backup C. Reference D. None of the above
100	The software that is available free of cost is called:	A. Shareware B. Freeware C. Firmware D. Copyright
101	This is not a computer virus	A. Norton B. Chernobyl C. Redlof D. All are computer virus

102	An operating system performs:	A. File-system management B. Hardware management C. User interface D. All of the above
103	An operating system is a	A. System utility B. Application software C. System software D. Software package
104	Which of the following operating system is a GUI operating system:	A. Windows B. Linux C. Solaris D. All of the above
105	This is a Command Line operating system:	A. Windows B. DOS C. Solaris D. Linux
106	A user graphical objects to perform different tasks in this operating system	A. DOS B. Unix C. Linux D. All of the above
107	Which of the following is not a component of an application window?	A. Title bar B. Drop down menus C. Desktop D. Scroll bars
108	CTRL + ALT +Del is	A. An invalid key combination B. Recognized by windows C. Used to close the active window D. Both b and c
109	As compared to a command line operating system a GUI operating system is:	A. More efficient B. Easier to use C. More reliable D. All of the above
110	The maximum number of primary partitions that can be created on a disk is:	A. Two B. Three C. Four D. None of the above
111	The programs that remain in the memory and run in the background are called:	A. Memory resident programs B. Memory hidden programs C. Memory loaded program D. Notification area programs
112	To open help window you will:	A. Select help from start menu B. Press F1 key anywhere on the Desktop C. A or B
113	Shortcut menu is also called	A. Instant menu B. Drop down menu C. Pop-up menu D. Scroll menu
114	The storage area for temporarily storing deleted items on the hard disk is called	A. My computer B. My Documents C. Recycle Bln D. Desktop
115	The keyboards shortcut to delete a selected item permanently without placing the item in the recycle bin is	A. CTRL+DELETE B. ALT+ DELETE C. SHiFT + DELETE D. None of the above
116	The shortcut key ALT+ ESC is used to	A. Switch between open item B. Cycle through items in the order they were opened C. Cycle through screen elements in a window D. None of the above
117	The major reason to use a word processor like MS-Word is that you	A. Don't have to retype the document to make changes B. Can integrate pictures and text in a document C. Can format text using different font faces and sizes D. All of the above
118	The word document as it would be printed on the printer is displayed in	A. Normal layout B. Outline layout C. Web layout

119	Word saves files with this file extension:	A. .txt B. .wp C. .doc D. .bak
120	Which of the following keyboard command takes you to the end of word document:	A. ALT + END B. CTRL +PgDn C. END D. CTRL + END
121	When you copy a block of text in a word document it is temporarily stored in the:	A. Buffer B. Register C. Clipboard D. Cache
122	When Word is in overtype mode	A. OVR appears in the status bar B. The pointer changes to an X shape C. The title bar blinks as a warming D. The insertion point becomes a dotted bar
123	When you change tab setting or indents on the ruler key they affect	A. The entire document B. The paragraph at the top of the screen C. The selected paragraph D. All paragraphs after the insertion point
124	You can double space text be press	A. CTRL + S B. SHIFT +S C. CTRL+ 2 D. CTRL +1
125	The tool used to find a similar or alternative word in a document is called:	A. Spell check B. Dictionary C. Thesaurus D. Autocorrect
126	The paragraph appears uneven on both edges in:	A. Left Alignment B. Right Alignment C. Justified Alignment D. Center Alignment
127	In MS-Word the data that is being copied or moves is:	A. Temporarily stored in Recycle bin B. Permanently stored in Recycle bin C. Temporarily stored in clipboard D. Permanently stored in clipboard
128	The keyboard shortcut for decreasing font size is:	A. SHIFT + < B. CTRL + SHIFT +< C. ALT + SHIFT + < D. CTRL + ALT + <
129	The key board shortcut used to copy selected text or object is	A. CTRL + X B. CTRL + V C. CTRL + C D. CTRL + Y
130	The keyboard shortcut used to undo the last action is	A. CTRL + Y B. CTRL + Z C. CTRL + V D. CTRL +X
131	Which of the following function keys is used to choose GOTO command?	A. F3 B. F4 C. F5 D. F6
132	Which of the following function keys is used to choose the save as command?	A. F2 B. F4 C. F10 D. F12
133	Which of the following commands opens a document?	A. CTRL + S B. CTRL + W C. CTRL +O D. CTRL +N
134	Change case command is found in the	A. Edit menu B. Format menu C. File menu D. Insert menu
135	To execute UNDO command you should:	A. Press CTRL + Z B. Select UNDO from the Edit menu C. Click UNDO icon on the standard

		C. Click UNDO icon on the standard toolbar
		D. Any of the above

136	Which of the following represents a collection of concepts that are used to describe the structure of a database?	A. Data warehouse B. Data model C. Data structure D. Data type
137	Which of the following data model is more flexible?	A. Network data model B. Hierarchical data model C. Relational data model D. Object data model
138	Which of the following type of file requires largest processing time?	A. Sequential file B. Random file C. Indexed sequential file D. Direct access file
139	Data base is a collection of	A. Data B. Information C. Files D. All of these
140	Information is stored with	A. Maximum repetitions B. Minimum repetitions C. Repetitions D. None of these
141	Retrieval of information with database is	A. Slow B. Normal C. Faster D. Both a and b
142	Which of the following is correct for data in a database system?	A. Inconsistent B. Redundant C. Integrated D. Normal
143	Data item is a	A. Files B. Small unit C. Information D. Record
144	Which of the following operation are adopted with data in a database system?	A. Normalize B. Efficient C. Complete D. Unnormalize
145	With database data is in	A. Standard form B. Unnormalize form C. Complete D. Integrated
146	Which of the following does not support the data in data base management system	A. Standard B. Redundant C. Complete D. Integrated
147	Integrity of data means data is	A. Efficient B. Redundant C. Correct D. Complete
148	Insert command is used to insert	A. A new table B. A new record C. A view D. Dependencies
149	Create command is used to create a	A. Table B. View C. Report D. Query
150	How many components are present in data base?	A. Two B. Three C. Four D. Five
151	DBA is a	A. Programmar B. Database user C. Database manager D. Client
152	IDE is a (an)	A. Hardware B. Interface C. Sofware D. Administrator
		A. Errors

#	Question	Options
153	DBA defines	A. Errors **B. Security** C. Information D. Objects
154	DBMS must include a	A. Micro processor **B. DML processor** C. Interpreted D. Compiler
155	The output of a query is the form of	**A. Table** B. Reports C. Files D. Forms
156	Data exists in a data base in the form of	**A. Tables** B. Queries C. reports D. Files
157	Which of the following package is used by the application programmer in order to write a program?	A. Low Level Language **B. High Level Language** C. Machine Language D. Assembly Language
158	DBMS must be able to accept	**A. Data definitions** B. Programs C. Data records D. Information
159	From database data is accessed through	**A. Queries** B. Function C. Reports D. Information
160	Which of the following keys does not hold uniqueness property?	A. Candidate key B. Foreign key C. Primary key **D. Secondary key**
161	An entity related to itself in an ERD model refers to	**A. Recursive relationship** B. One-to-many relationship C. Many-to-many relationship D. One-to-one relationship
162	Database development process involves mapping of conceptual data model into:	A. Object oriented data model B. Network data model **C. Implementation model** D. Hierarchical data model
163	In ERD model the relationship between two entities is represented by a	A. Diamond symbol B. Rectangular box C. Oval symbol **D. Line**
164	In hybrid distribution which kind of fragments are stored at only one site?	A. Critical fragments **B. Non-critical fragments** C. Critical and non-critical fragments D. Only large fragments
165	Database system can be divided into_____broad categories	A. 5 **B. 4** C. 7 D. 3
166	A relation corresponds to the concept of a	**A. Table** B. Data structure C. Procedure D. View
167	An attribute corresponds to a	A. Record B. Cardinality C. Row **D. Column**
168	The degree of a table is the total number of	A. Tuple **B. Attribute** C. Records D. Fields
169	Object-oriented is a	A. Broad category of relation database model **B. Latest research on the relational database model** C. Principles of the relational database model D. None of the above
		A. The user views all the data as being stored in the form of tables

170	A relational database system is a system in which	being stored in the form of tables B. The operations are operate on tables only C. The operations are produced as their output data in form of tables D. All of the above
171	How many tables are present in a database?	A. 1 B. 10 C. 100 D. As required
172	Primary key is used	A. To short the data speedy B. Searching is speeded up C. Not allows duplicate entities D. All of the above
173	In first normal form	A. Tables are break down B. Tables are re-joined C. Tables are maked D. None of the above
174	In 3NF which form of dependency is removed?	A. Functional B. Non-functional C. Associative D. Transitive
175	In relational database a table is also called is	A. Tuple B. Relation C. File D. Schema
176	An,,,,,,,,,,,is a thing is the real world that is distinguishable from all other objects.	A. Object B. Entity C. Data D. Class
177	If an entity is connected to many other entities then the relationship is called	A. One to one relationship B. One to many relationship C. Many to many relationship D. Bubble Chart
178	If an entity is related to more than join entity then the relationship is called	A. One to one relationship B. One to many relationship C. Many to many relationship D. Bubble Chart
179	If an entity is connected directly to another object/entity then the relationship is called	A. One to one relationship B. One to many relationship C. Many to many relationship D. Bubble chart
180	When queries are made over multiple tables the related tables will be	A. Broken down automatically B. Broken down manually C. Joined automatically D. Joined manually
181	Indexes on fields of the table are used	A. To speed up the sorting process B. To speed up the searching process C. To speed down the sorting and searching process D. Both a and b
182	Each attribute of an entity set has a particular value The set of possible values that a given attribute can take is called its	A. Range B. Domain C. Relationship D. Association
183	A database consists of various components called the	A. Tool B. Properties C. Entities D. Object
184	Which of the following object of database is used to retrieve data from database?	A. Queries B. Forms C. Reports D. Tables
185	The output of a query is in the form of a	A. Table B. Form C. Report D. Query
186	Which of the following object is used to retrieve from database and present in a formatted way?	A. Report B. Form C. Table D. Query

187	Microsoft Access saves the database with the extension	A. .mdb B. .msdb C. .madb D. None of these
188	A record is a complete set of _____ field	A. Distinct B. Related C. Designed D. All of these
189	In access the structure of a table is created in _____ view	A. Design view B. Datasheet View C. Both A and B D. None of these
190	Access IDE is a (an)	A. Program B. Interface C. Database D. Database problems
191	To view or change table structure go into	A. Data sheet veiw B. Print view C. Design view D. Report view
192	In a table cursor is moved to next field by	A. Single click B. Double click C. Esc key D. Enter key
193	To enter current data which of the following is key used	A. Ctrl + t B. Ctrl + w C. Ctrl + : D. Ctrl + :
194	To enter the same data into current record	A. Ctrl + ' B. Ctrl+ " C. Ctrl + : D. Ctrl + ;
195	In Access data can be sorted in	A. Ascending order B. Descending order C. Normal order D. Both a and b
196	In Access the insertion is possible with which of the following	A. Columns only B. Rows only C. Title D. Columns and rows
197	In new column description field is	A. Optional B. Must C. Temporary D. Permanent
198	The data in table is entered in	A. Design view B. normal view C. Datasheet view D. Layout view
199	How many types of relationship are	A. 2 B. 3 C. 4 D. 5
200	In a relational database a single piece of information is called	A. Field B. Record C. Entity D. Attribute
201	Which of the following buttons of find and Replace dialog box is clicked to start the search process?	A. Find B. Find next C. Search D. Next
202	To relationship between countries and their capitals is an example of ....relationships	A. One-to-one B. One to many C. Many to many D. None of them
203	The wildcard_____sal[ei]ma,	A. Saleema B. Salima C. Both a and b D. None of them
204	In database data exists only in the form of	A. Files B. Records C. Data item D. Tables

205	Without primary key in a table data is	A. Unique B. Integrated C. Redundant D. Complete
206	A table may have attributes as primary key	A. Two B. Only one C. Foreign key D. All the above
207	When more than one attributes act as primary key then each is called	A. Foreign key B. Secondary key C. Concatenated key D. Composite key
208	Candidate key is also called	A. Non key B. Combined key C. Alternative key D. Foreign key
209	Forms are designed for	A. Input data B. Manipulate data C. Accepting change D. All of these
210	A form that contains the sub form is called_____.	A. Form B. Main form C. Report D. None of them
211	You can drag the _____to move the property sheet window around on your screen	A. Title bar B. Status bar C. Scroll bar D. All of them
212	How many are basix layouts _____of forms in Microsoft Access	A. 2 B. 3 C. 4 D. 5
213	The forms are the _____of our database in Microsoft Access,	A. Back end B. Front end C. Both a and b D. None of them
214	_____can be previewed on the screen before printing	A. Report B. Form C. Subform D. justified
215	How many are the layouts of report?	A. 2 B. 3 C. 4 D. 5
216	Displays OLE objects such as a series of images which of the following toolbox is used	A. Unbound object form B. Found object form C. Sub form D. Option group
217	Which of the following toolbox is used for attention = getting graphic effects?	A. Line B. Label C. Select object D. Rectangle
218	To display a static picture on form or report which of the following control is used?	A. Sub form B. Sub report C. Image D. Label
219	A control that displays description text is called	A. Control wizard B. Label C. Text box D. Option group
220	Auto format	A. Opens or closes toolbox B. Applies predefined formats to a report C. Applies predefined to a form D. Both b and c
221	Which of the following toolbox is used to display a builder for the selected item or property?	A. Properties B. Build C. Help D. Code
		A. Form B. Macros

222	_____retrieve data from the database and present is to the user in a formatted way	D. Macros C. Reports D. Query
223	C is a	A. High level language B. Low level language C. Assembly language
224	Turbo C++ can compile	A. C++ programs only B. C and C++ programs C. Turbo C programs only D. Turbo C++ programs only
225	C was designed to write programs for	A. Windows operating system B. Solaris operating system C. Unix operating system D. OS/2 operating system
226	The expression in define directive	A. Can only be changed at the end of the program B. Cannot be changed C. Cannot be changed but can be redefine
227	Which of the following key is used to save a file?	A. F2 B. F3 C. F4 D. F9
228	Void occupy how many bytes in memory?	A. Zero B. One C. Two D. Four
229	C language has been developed by	A. Ken Thompson B. Dennis Ritchine C. Peter Norton D. Martin Richards
230	C language has been developed at	A. Microsoft Corp.USA B. AT and T Bell Labs USA C. Borland international USA D. IMB. USA
231	C language came into existence in the year	A. 1971 B. 1957 C. 1972
232	The real constant in C can be expressed in which of the following forms?	A. Fractional form only B. Exporential form only C. ASCII form only D. Both a and b
233	The maximum value that an integer constant can have is	A. -32767 B. 32767 C. 1.7014e38 D. -1.7014e38
234	The maximum width of a C variable name can be	A. 6 Characters B. 8 Characters C. 10 Characters D. 20 Characters
235	In b = 6.6/a+(2*a+(3*c)/a*d)/(2/n): which operation will be performed first	A. 6.6/a B. 2*a C. 3 * c D. 2 /n
236	Variables are created in	A. RAM B. ROM C. Hard disk D. Cache
237	Which of the following is a valid character constant?	A. a B. "b" C. '6' D. =
238	Which of the following data type offers the highest precision?	A. Float B. Long int C. Long double D. Unsigned long int
239	The symbol '=' represents	A. Comparison operator B. Assignment operator C. Equal to operator D. None of these
		A. !

240	Which of the following operators has lowest precedence?	B. + C. = D. ==
241	The logical not operator denoted by ! is a	A. Ternary operator B. Uniary Operator C. Binary Operator D. Bitwise operator
242	a+=b is equivalent to	A. b+=a B. a = + b C. a= a +b D. b= b +a
243	If you write a comment in C program then which of the following character is used?	A. //and// B. /*and /* C. /* and */ D. ** and **
244	Which of the following is not a keyword?	A. Case B. Close C. Char D. Const
245	The words that are made up of a sequence of characters letters and digits are called	A. Constant B. Operators C. Variables D. Punctiators
246	Some compilers allow variable names whose length could be up to	A. 1 to 20 Characters B. 1 to 40 characters C. 1 to 60 characters D. 1 to 80 characters
247	Which of the following special symbol is used within a variable?	A. + B. @ C. - D. %
248	The six kinds of words keywords variables constants string constants operators and punctuators are also called	A. Group B. Token C. Identifiers D. All the above
249	The character "{" is a	A. Keyword B. Constant C. Punctuators
250	The function getche () is defines in:	A. Stdio.h B. String.h C. Math.h D. Conio.h
251	The escape sequence for backslash is	A. \ B. \b C. \\ D. \ t
252	The format specifier % is used for	A. Integer B. Unsigned short C. Unsigned float D. Unsigned long int
253	The floating point argument in exponential notation is representation as	A. %c B. %g C. %e D. %f
254	%10.5d, where 15 is a	A. Integer B. Precision C. Field where D. Format symbol
255	Which of the following function allows us to enter the data from the keyboard	A. Printf() B. Scanf() C. Getch() D. Getche()
256	If scanf function (&) represented as	A. Relational operator B. Logical operator C. Address operator D. Precedence operator
257	Which of the following function is used for scanf() function preceding the variable name used as an argument?	A. % B. $ C. & D. @

A. Two bytes

258	23 is an integer and would occupy two bytes whereas 23L is a integer and would occupy	B. Three bytes C. Four bytes D. Six bytes
259	Which of the following is correct?	A. Sort unsigned int 1 B. Unsigned int I C. Unsigned I
260	When we declare the integer as unsigned int num-students then what will be the range of integers?	A. -32768 to +32767 B. -65535 to 0 C. 0 to 5535 D. 0 to 4294967295
261	A,,,,,,,,,,,,,,,is a series of declarations and statements surrounded by braces.	A. Compound statement B. If statement C. If-else statement D. Switch statement
262	The statements following else in an if-else construction are executed when	A. The conditional expression following if is false B. The conditional expression following if is true C. The conditional expression following else is false D. The conditional expression following else is true
263	What keyword does the C language to implement the decision control instruction use?	A. If B. Else C. If-else D. Both a and c
264	Which of the following operators are used to express the conditions?	A. Arithmetic operator B. Relational operator C. Assignment operator D. Logical operator
265	Which of the following is not a relational operator?	A. == B. = C. != D. <=
266	If block is called	A. The group of if and else statement B. The group of statements after the if up to and not including the else C. The group of statements after the else up to and not including the if D. All the above
267	If we dropped the pair of braces then what would happen?	A. Only one statement to be executed in the if block B. Only one statement to be executed in the else block C. Only one statement to be executed in the if block and only one statement to be executed in the else block
268	If we write an entire if-else construct within either the body of the if statement or the body of an else statement this is called	A. Dangling else B. Multiple statement with if-else C. Nested 1-else D. Switch statments
269	Conditional operators are	A. Unary operator B. Binary operator C. Ternary operator D. None
270	Which of the following is a conditional operator	A. ? and : B. : and ; C. ? and : D. ! and ?
271	Expression 1? Expression 2: Expression 3; If the expression! is true then which of the following is correct?	A. The value returned will be expression! B. The value returned will be expression 2 C. The value returned will be expression 3 D. No value return
272	A decision-making operator is called	A. Arithmetic operator B. Assignment operator C. Conditional operator D. Logical operator
273	Which of the following symbol is represented as unary operator?	A. + B. ! C. /

		D. ~
274	What mechanism is used to execute a set of operations repeatedly?	A. Goto statement B. Switch statement C. Loops D. Functions
275	The method by way of which we can repeat a part of program is	A. Using a for statement B. Using a do-while statement C. Using a while statement D. Using a if-then-else statement
276	In case of programing when you want to do something a fixed number of times then which of the following statement is used?	A. For statement B. While statement C. Do-while statement D. Continue statement
277	The statement associated with the while statement can be a	A. Unary statement B. Compound statement C. Binary statement D. Ternary statement
278	To associate a group of statements with the while statement enclose them between a pair of	A. { .} B. {} C. ( ) D. " "
279	The condition being tested may use which of the following operations?	A. Relational operators B. Assignment operators C. Logical operator D. Both A and B
280	The lonc variable is initialized	A. Inside the loop B. Outside the loop C. Either inside or outside the loop D. At the end of loop
281	,,,,,,,,,,,,,,is used to separate the three parts of the loop expression in a for loop	A. : B. ; C. " D. |
282	A multiple statement while loop is terminated with a	A. Right brace B. Right bracket C. Coma D. Semicolon
283	The initialize expression and increment expression are contained in the loop expression in a	A. While loop B. For loop C. Do-while loop D. Mathematical while loop
284	The break statement is used to exit from which part of a loop?	A. Beginning B. Middle C. End D. None of the above
285	Comma operator is also called	A. Update operator B. Sequential evaluation operator C. Unary operator D. None
286	The for loop contains the	A. Initialize expression B. Test expression C. Increment expression D. All the above
287	In the do while loop the test condition is evaluated	A. After the loop is executed B. Before the loop is executed C. Between the loop is executed D. All the above
288	A do-while loop is useful when	A. The body of the loop will never be executed B. The body of the loop will be executed at least once C. The body of loop may never be execute
289	Function prototypes for built-in function are specified in	A. Source files B. Header files C. Object files D. Image files
290	Global variables are created in	A. RAM B. ROM C. Hard disk D. Cache

291	Which of the following is true about a function call?	A. Stops the execution of the program B. Transfers control to the called functions C. Transfers control to the main function
292	Which of the following looks for the prototypes of functions are used in a program?	A. Linker B. Loader C. Compiler D. Parser
293	Formal arguments are also called	A. Actual arguments B. Dummy arguments C. Original arguments D. Referenced arguments
294	Printf() is a	A. Built-in function B. User-defined function C. Local function D. Keyword
295	A built-in function	A. Cannot be redefined B. Can be redefined C. Cannot return a value D. Should be redefined
296	How many types of functions are present in C-language?	A. One B. Two C. Three D. Four
297	The variables commonly used in C functions are accessible	A. To all other functions B. To only one function C. To specific functions D. To special functions
298	Which of the following can be passed to a function via arguments?	A. Constants B. Variables (with values) C. Expressions D. Preprocessor directives
299	An external variable is defined in a declaration	A. In main () only B. In the first function that uses it C. In any function that mean it D. Outside of any function
300	An external variable is variable can be referenced in a declaration	A. In main () only B. In the first function that uses it C. In any function that uses it D. Outside of any function
301	A file is stored in	A. RAM B. Hard disk C. ROM D. Cache
302	Which of the following mode open only an existing file for both reading and writing	A. "w" B. "w+" C. "r+" D. "a+"
303	Which of the following functions is used to write a string to a file?	A. Puts() B. Pute() C. fputs() D. fgets()
304	A binary stream is a sequence of bytes with a.....................correspondence to those on the external devices	A. One-to-many B. Many-to-many C. Many-to-one D. One-to-one
305	A text file has ,,,,,,,,,,,,,,,,,,,,,size	A. 20 bits B. 20 bytes C. fixed D. No fixed
306	The fopen () function returns the,,,,,,,,,pointer if it fails to open the file for some reason.	A. 0 (zero) B. NULL C. 1 (one) D. File
307	A fire pointer is a(n),,,,,,,,,,,of type File that is defined in stdio.h.	A. String B. Constant C. Variable D. Array
		A. Float

308	The gets() functions reads the next character from the file and returns it as a(n),,,,,,,,,,,and if error occurs returns EOF	B. Integer C. String D. Double
309	Which of the following separates the name and telephone number fields in each record?	A. / B. \ C. # D. !
310	The function is used to open a file	A. Fopen B. Popes C. fgets D. pgets
311	An opened file must be_____before terminating the program	A. Closed B. Saved C. Compiled D. Retrieved
312	A,,,,,,,,,,,cannot be stored in a text file.	A. Picture B. Numbers C. Symbols D. Characters
313	In C every valid string ends with	A. Null character B. 0 (zero) C. 1 (one) D. String
314	EOF stands for	A. Execution of file B. End of file C. Extermination of file D. Exit of file