

COMPUTER SCIENCE

INTER PART-II

1	Which of the following type of file require largest processing time?						
A	Sequential file	B	Random file	C	Indexed sequential file	D	Direct access file
2	Which of the following may be a temporary file?						
A	Master file	B	Transaction file	C	Backup file	D	None of these
3	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
4	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
5	SQL is a(n):						
A	Unstructured language	B	Structured language	C	Object oriented language	D	Software
6	The manipulated and processed data is called:						
A	Object	B	Information	C	Data	D	None
7	The process of arranging data in a logical sequence is called:						
A	Sorting	B	Summarizing	C	Data capturing	D	Classifying
8	A collection of raw facts and figures is called:						
A	Data	B	Information	C	Processing	D	None
9	The smallest meaningful unit of data in a database is called:						
A	Byte	B	Record	C	Character	D	Field
10	A collection of related fields is:						
A	File	B	Record	C	Database	D	None
11 type requires largest processing time.						
A	Random file	B	Direct access file	C	Sequential file	D	Index sequential file
12	Which of the following may be temporary file?						
A	Master file	B	Data file	C	Transaction file	D	Program file
13	A logical grouping of characters is a:						
A	Filed	B	Record	C	File	D	All
14	A can store text only						
A	Binary	B	Text file	C	Exe file	D	Object file
15	Which one of the following type of file requires largest processing time?						
A	Sequential file	B	Random file	C	Indexed sequential file	D	Direct access file
16	Data can be recovered in case of loss by using:						
A	Master file	B	Transaction file	C	Backup file	D	Data file
17	A database containing all students in a class would store basic data of students in:						
A	Record	B	Filed	C	Cell	D	File

18	Which file is used to store information that remains constant for a long time:						
A	Data file	B	Master file	C	Transaction file	D	Backup file
19	The extension of image file is:						
A	.exl	B	.doc	C	.bmp	D	.ppt
20	A database is an organized collection of related data.						
A	Logically	B	Physically	C	Loosely	D	Badly
21	Which of the following database model is also referred an inverted tree?						
A	Hierarchal	B	Network	C	Relational	D	Object
22	Which one refers to the correctness and consistency of data?						
A	Data independence	B	Data integration	C	Data integrity	D	Data model
23	Multiple copies of the same data is referred to as:						
A	Data integrity	B	Data inconsistency	C	Data redundancy	D	Data isolation
24	SQL stands for:						
A	Sort-Query-List	B	Self-Quantifying-Language	C	Structured Query language	D	Self Quantative language
25	Insert command is used to insert:						
A	A new table	B	A new record	C	A view	D	Dependencies
26	CREATE command is used to create a:						
A	Table	B	View	C	View	D	Query
27	SQL is used for:						
A	Data definition	B	Data manipulation	C	Data definition and manipulation	D	Searching records
28	The foreign key is found in:						
A	Parent table	B	Dependent table	C	Pivot table	D	Index table
29	A table must have:						
A	Primary key	B	Secondary key	C	Composite key	D	Sort key
30	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
31	Which of the following keys does not hold uniqueness property?						
A	Candidate key	B	Foreign key	C	Primary key	D	Secondary key
32	Database development process involve mapping of conceptual data model into:						
A	Object oriented data model	B	Network data model	C	Implementation model	D	Hierarchical data model
33	In relational database, a table is also called a:						
A	Tuple	B	Relation	C	File	D	Schema
34	A category of data or information that describes an entity is called a(n):						
A	Attribute	B	Data item	C	Record	D	Tuple
35	The row of relation can be of order.						
A	Any	B	Same	C	Sorted	D	Constant
36	A relation is analogous to a:						
A	Table	B	Field	C	Record	D	Row
37	Which of the following is degree of a table?						
A	Total number of rows	B	Total number of columns	C	Total number of cells	D	Total number of foreign keys

38	The row of table is also called:						
A	Entity	B	Attributes	C	Cell	D	Record
39	A relation is also known as:						
A	Table	B	Tuple	C	Relationship	D	Attribute
40	The columns of a table correspond to:						
A	Table	B	Record	C	Field	D	Cell
41	Which of the following is not included in the definition of entity?						
A	Person	B	Object	C	Concept	D	Action
42	Which of the following is used to associate entities with one another?						
A	Entity	B	Attribute	C	Identifier	D	Relationship
43	In MS Access, table contains:						
A	Fields	B	Record	C	Character	D	File
44	Views are also called:						
A	Complex tables	B	Simple tables	C	Virtual tables	D	Actual tables
45	To find all names start with M from student table, the criteria is:						
A	Like "M?"	B	Like "M -"	C	Like "M#" "	D	Like "M *"
46	A virtual table that is constructed form other tables is called:						
A	Tuple	B	Table	C	View	D	Report
47	A key that consists more than one attributes is called:						
A	Foreign key	B	Composite key	C	Primary key	D	Control key
48	The selected candidate key is called:						
A	Foreign key	B	Composite key	C	Primary key	D	Sort key
49 key does not hold uniqueness property.						
A	Foreign	B	Candidate	C	Primary	D	Secondary
50	A table must have a:						
A	Primary key	B	Secondary key	C	Composite key	D	Sort key
51	Foreign key is found in:						
A	Parent table	B	Dependent table	C	Pivot table	D	Index table
52	How many primary keys can a relation have?						
A	At least once	B	Only one	C	No limit	D	Three
53	All the hardware costs are considered during:						
A	Project planning	B	Requirements analysis	C	Feasibility study	D	Data analysis
54	In an E-R diagram, a rectangle represents a(n):						
A	Entity	B	Attribute	C	Relationship	D	None
55 is used to define characteristics of an entity/object.						
A	Object	B	Attributes	C	Records	D	Files
56	In an E-R diagram, a diamond represents a(n):						
A	Attributes	B	Relationship	C	Entity	D	Modality
57	In ERD model, the relationships between two entities are represented by:						
A	Rectangle	B	Oval	C	Square	D	Diamond
58	Customers, cars and parts are examples of:						
A	Entities	B	Attribute	C	Cardinals	D	Relationships
59	Which one is not related to an entity?						

A	Person	B	Concept	C	Action	D	Object
60	Color of car is an example of:						
A	Entity	B	Attributes	C	Relation	D	Relationship
61	Which one of the following is used to associate entities with each other?						
A	Attributes	B	Relationship	C	Entities	D	Cardinals/Identifier
62	An entity related to itself in an ERD model refers to relationship:						
A	Recursive	B	One to many	C	Many to many	D	One to one
63	A relationship between countries and capitals is an example of relationship:						
A	One-to-one	B	One-to-Many	C	Many-to-Many	D	Many-to-One
64	Which of the following defines the nature of the relationship?						
A	Modality	B	Decision tree	C	Both A & B	D	None
65	Which of the following is not a basic data distribution strategy?						
A	Centralized	B	Partitioned	C	Replicated	D	Duplicated
66	In 3NF, which form of dependency is removed?						
A	Functional	B	Non-functional	C	Associative	D	Transitive
67	In relational database, a table is also called a:						
A	Tuple	B	Relation	C	File	D	Schema
68	Different attributes in two different tables having same name are referred to as:						
A	Synonym	B	Homonym	C	Acronym	D	Mutually exclusive
69	Every relation must have a:						
A	Primary key	B	Candidate key	C	Secondary key	D	Composite key
70	Transitive dependency is removed in:						
A	1st normal form	B	2nd normal form	C	3rd normal form	D	4th normal form
71	Two or more attributes having different names but same meaning is called:						
A	Homonyms	B	Aliases	C	Synonyms	D	Alternate attributes
72	Referential integrity is applied on:						
A	Foreign key	B	Composite key	C	Primary key	D	Sort key
73	A primary key that consists of two or more attributes of a relation is called:						
A	Sort key	B	Candidate key	C	Sub key	D	Composite key
74	Microsoft access saves the database with the extension:						
A	.mdb	B	.msdb	C	.madb	D	None of them
75	A database consists of various components called the:						
A	Tool	B	Properties	C	Entities	D	Object
76	Which of the following object of database is used to retrieve data from database?						
A	Queries	B	Forms	C	Reports	D	Tables
77	The output of a query is in the form of a:						
A	Table	B	Form	C	Report	D	Query
78	Which of the following object is used to retrieve data from database and present in a formatted away?						
A	Report	B	Form	C	Table	D	Query
79	In access, the structure of a table is created in view.						
A	Design view	B	Datasheet view	C	Both A & B	D	None of them
80	Which shortcut key is used to open an existing database in MS Access?						
A	Ctrl + N	B	Ctrl + S	C	Ctrl + O	D	Ctrl + Z

81	It makes very simple to create a database:				
A	Sample database	B	Wizard	C Common standard	D Easier programming
82	MS Access saves the database with the extension:				
A	.mbdq	B	.msdb	C .ppt	D .mdb
83	In relational database, a table is called:				
A	Tuple	B	Relation	C File	D Scheme
84	A set of related files created and managed by a DBMS is called:				
A	Field	B	Record	C Database	D Module
85	Which object is the output of a database application?				
A	Form	B	Query	C Table	D Report
86	A database consists of various components called:				
A	Tools	B	Properties	C Entities	D Objects
87	Which object is used to store data in database?				
A	Macro	B	Table	C Form	D Report
88	The output of the query is in the form of:				
A	Table	B	Form	C Report	D Query
89	Which of the following is not a database object?				
A	Table	B	Query	C Report	D MS Word
90	The example of popular DBMS is:				
A	MS Word	B	MS Access	C MS Excel	D MS PowerPoint
91	The graphical query tool is known as:				
A	Query grid	B	Design grid	C Query form	D Design form
92	In a relational database, a single piece of information is called:				
A	Field	B	Record	C Entity	D Attribute
93	The data in table is entered in:				
A	Design view	B	Normal view	C Datasheet view	D Layout view
94	How many table views are available in Microsoft access?				
A	4	B	3	C 2	D 1
95	As in design view, you can move from field to field in the table window in datasheet view using button.				
A	Tab	B	Esc	C Enter	D Spacebar
96	To find a four-character name that starts with H, the criteria is specified as:				
A	H*4	B	H?4	C H????	D H###
97	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
98	The rule that a record from a table cannot be deleted if it's associated record exists in a related table is called rule.				
A	Referential integrity	B	Entity-relationship	C Normalization	D All of them
99	The 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
100	The wildcard Sal[ei]ma.				
A	Saleema	B	Salima	C Both A & B	D None of them
101	Each set of related items in a table is called:				
A	Table	B	Record	C Field	D Query

102	What is the default field size of a Text data type in MS-Access?						
A	2	B	5	C	20	D	50
103	Which data type is default type in Access?						
A	Memo	B	Number	C	Text	D	Auto number
104	Every table must have a:						
A	Foreign key	B	Composite key	C	Primary key	D	Sort key
105	Which data type can be used to define a field that consists of only numbers to be used in calculations?						
A	Text	B	Memo	C	Number	D	Date/time
106	Which data type can be used to define a field that consists of only numbers to be used in calculations?						
A	Text	B	Memo	C	Number	D	Date/time
107	The column of a table corresponds to:						
A	Table	B	Field	C	Record	D	Cell
108	Which symbol indicates that you are editing a record?						
A	Pencil	B	Black arrow	C	Key	D	Asterisk
109	Which key is used to move field to field in table window in datasheet view?						
A	Tab	B	Esc	C	Enter	D	Spacebar
110	What command is required to actually execute a filter on a table?						
A	Remove filter	B	Apply filter	C	Clear grid	D	Find next
111	Which filtering method allows you to use data in a field as criterion for filtering?						
A	Filter by form	B	Apply filter	C	Clear grid	D	Find next
112	Which of the following is an example of a filter by form expression?						
A	Abdullah	B	1985	C	4 OR 5	D	None
113	What is Z to A order called?						
A	Ascending	B	Descending	C	Condescending	D	Alphabetical
114	The Sort Ascending button will:						
A	Order all records alphabetically	B	Order all records reverse alphabetically	C	Filter out selected records	D	Delete selected records
115	How find four names that starts with H, the criteria is specified as?						
A	H * a	B	H ? 4	C	H ? ? ? ?	D	H # #
116	The graphically query tool is known as:						
A	Query grid	B	Design grid	C	Query form	D	view form
117	How many query views are available in MS Access?						
A	2	B	3	C	4	D	5
118	To find a name that start with S, the criteria is written as:						
A	S # ?	B	S #	C	? S	D	S *
119 is used to retrieve data from one or more tables.						
A	Macro	B	Table	C	Query	D	Form
120	Forms are designed for:						
A	Input data	B	Manipulate data	C	Accepting change	D	All of them
121	How many are basic layouts of forms in Microsoft access?						
A	2	B	3	C	4	D	5

122	The forms are the end of our database in Microsoft access.				
A	Back	B	Front	C	Both A & B
D	None of these				
123	A auto form displays one record at a time.				
A	Tabular	B	Columnar	C	Datasheet
D	Justified				
124	A form that contains the sub form is called:				
A	Form	B	Main form	C	Report
D	None of them				
125	You can drag the bar to move the property sheet window around on your screen.				
A	Title bar	B	Status bar	C	Scroll bar
D	All of them				
126	A report provides a column for each field of the records in rows under the column header is known as:				
A	Tabular	B	Columnar	C	Datasheet
D	Justified				
127 can be previewed on the screen before printing.				
A	Report	B	Form	C	Sub form
D	None of them				
128	Which of the following is used to retrieve data from one or more tables of database and to present it to the user in a formatted way?				
A	Report	B	Form	C	Query
D	Table				
129	How many are the layout of report?				
A	2	B	3	C	4
D	5				
130 auto form displays one record at a time.				
A	Columnar	B	Tabular	C	Datasheet
D	Justified				
131	The forms are designed to:				
A	Data capturing	B	Data manipulation	C	Analysis
D	Managing output result				
132	How many form layouts are provided by MS Access?				
A	2	B	3	C	4
D	5				
133	A form that contains a sub form is called:				
A	Form	B	Main form	C	Report
D	Child form				
134	A form within another form is called:				
A	Sub-form	B	Main form	C	Multi-form
D	None				
135	A sub form can be created using:				
A	The form wizard	B	Drag and drop method	C	Sub form wizard
D	All of these				
136	Which of the following is a one-to-many relation?				
A	Student-Reg no.	B	Mother-Daughter	C	Person-Date of birth
D	Country-Capital				
137	A report may be based on:				
A	Table	B	Relationship	C	Form
D	Attributes				
138	How many reports layouts are?				
A	2	B	3	C	4
D	5				
139	How many reports layouts are?				
A	2	B	3	C	4
D	5				
140	Which of the following is used to retrieve data from database and represent it to the user in a formatted way?				
A	Form	B	Query	C	Table
D	Report				
141	Which of the following is used to retrieve data from database and represent it to the user in a formatted way?				
A	Form	B	Query	C	Table
D	Report				

142	C is a:						
A	High level language	B	Low level language	C	Assembly language	D	Machine language
143	C was designed to write programs for:						
A	Windows operating system	B	Windows operating system	C	Unix operating system	D	OS/2 operating system
144	Turbo C++ can compile:						
A	C++ programs only	B	C and C++ programs	C	Turbo C programs only	D	Turbo C++ programs only
145	.exe file is produced by the:						
A	Linker	B	loader	C	Compiler	D	Interpreter
146	Which of the following key is used to save a file?						
A	F2	B	F3	C	F5	D	F9
147	Preprocessor directives are commands for:						
A	Microprocessor	B	Language processor	C	C preprocessor	D	Loader
148	Debug is the process of:						
A	Creating bugs in program	B	Identifying and removing errors	C	Identifying errors	D	Removing errors
149	C-language was developed in:						
A	1962	B	1969	C	1970	D	1972
150	The extension of C source program is:						
A	.h	B	.c	C	.obj	D	.exe
151	The process of converting source code into object code is known as:						
A	Compiling	B	Executing	C	Linking	D	Saving
152	C statement ends with a:						
A	Period	B	Comma	C	Colon	D	Semicolon
153	C-Language programs are divided into units called:						
A	Section	B	Syntax	C	Function	D	Debug
154	The statements written by programmer are called:						
A	Source code	B	Object code	C	Syntax	D	Debugging
155	The target code produced by the compiler is:						
A	Object code	B	Source code	C	Library code	D	Linked code
156	The target code produced by the compiler is:						
A	Object code	B	Source code	C	Library code	D	Linked code
157 is a loop statement.						
A	If	B	If-else	C	Switch	D	For
158	Which of the following is used to denote preprocessor directives?						
A	%	B	\$	C	#	D	@
159	Header files in C contain:						
A	Compiler commands	B	Library functions	C	Header information of C programs	D	Operators for files
160	Header files in C contain:						
A	Compiler commands	B	Library functions	C	Header information of C programs	D	Operators for files
161	Which header file contains information about standard input/output functions?						
A	Stdio.h	B	Conio.h	C	String.h	D	Math.h

162	The name of header file is written between:			
A	[]	B	()	C <>
D	<< >>			
163	The extension of the header file is:			
A	.c	B	.txt	C .hf
D	.h			
164	A table is a two dimensional structure that consists of:			
A	X and Y coordinates	B	Matrix elements	C Rows and columns
D	Intersection of data			
165	A program syntax error is detected by:			
A	Linker	B	Compiler	C Loader
D	Debugger			
166	The lowest level of programming language is:			
A	Java	B	Assembly language	C Pascal
D	C++			
167	Which of the following is not a low level language?			
A	BASIC	B	Machine	C Assembly
D	None of these			
168	Which of the following language requires no translator to execute the program?			
A	C	B	C++	C Machine language
D	Assembly language			
169	Variables are created in:			
A	RAM	B	ROM	C Hard disk
D	Cache			
170	Which of the following is a valid character constant?			
A	A	B	B	C 6
D	=			
171	When the result of the computation of two very small numbers is too small to be represented, this phenomenon is called:			
A	Arithmetic overflows	B	Arithmetic underflow	C Truncation
D	Round off			
172	The symbol = represents:			
A	Comparison operator	B	Assignment operator	C Equal to operator
D	None of these			
173	Which of the following operators has lowest precedence?			
A	!	B	+	C =
D	==			
174	Relational operator is used to:			
A	Establish a relationship among variables	B	Compare two values	C Construct compound conditions
D	Perform arithmetic operations			
175	Which of the following is also known as control key?			
A	Foreign key	B	Composite key	C Primary key
D	Sort key			
176	Variable and constant names cannot contain a(n):			
A	Number	B	Underscore	C letter
D	Period			
177	In C, the maximum length of text name is:			
A	25 characters	B	255 characters	C 155 character
D	55 characters			
178	A memory location with some data that can be changed is called:			
A	Constant	B	Variable	C Named constant
D	None			
179	Which is a valid character constant?			
A	A	B	"Hello"	C '6'
D	=			
180	The maximum length of text type field in MS Access is:			
A	50 characters	B	250 characters	C 155 character
D	255 character			
181	Which term describes the kind of values that a variable can store?			
A	Variable Name	B	Data type	C Variable type
D	Variable size			

182	The number of bytes used by int data type in C is?						
A	8	B	6	C	4	D	2
183	Number of bytes used by long double data type is:						
A	4	B	8	C	10	D	12
184	The data type in C that can handle fractional values is called:						
A	Long	B	Char	C	Float	D	Int
185	Which is numeric data type with decimal point?						
A	Float	B	Int	C	Char	D	Long
186	Int is a in C.						
A	Special word	B	key word	C	Cut word	D	First word
187	The only binary operator in the following is:						
A	.	B	++	C	--	D	+
188	Relational operators allow you to values.						
A	Compare	B	Add	C	Multiply	D	Divide
189	When a relational expression is false, it has the value:						
A	Zero	B	One	C	Less than zero	D	Two
190	a+=b is equivalent to:						
A	b+=a	B	a+=b	C	a=a+b	D	b=b+a
191	The symbol "=" represents:						
A	Comparison	B	Assignment	C	Equal to	D	Logical
192	All of the following are logical operators except?						
A	NOT	B	AND	C	OR	D	=
193	The value of the C expression 5/9*2 is:						
A	0.27	B	1.11	C	0	D	2
194	Which of the following is equivalent to (p>=q)?						
A	P<q	B	!(p<q)	C	p>q	D	!p<q
195	Which operator has lowest precedence?						
A	!	B	+	C	=	D	==
196	This means to increase a value by one:						
A	Modulus	B	Increment	C	Decrement	D	None of these
197	This means to increase a value by one:						
A	Modulus	B	Increment	C	Decrement	D	None of these
198	The value of logical operator OR will be 1 if:						
A	A=0 & B=1	B	A=1 & B=0	C	A=1 & B=1	D	All of these
199	The value of logical operator OR will be 1 if:						
A	A=0 & B=1	B	A=1 & B=0	C	A=1 & B=1	D	All of these
200	Logical operators are:						
A	NOT	B	AND	C	OR	D	All
201	For A = 4 and B = 4 which expression evaluates as true?						
A	A>=B	B	A!=B	C	A<B	D	A>B
202	The expression p - = q is equivalent to:						
A	p=q-p	B	p=q-1	C	p=p-q	D	q=p-q
203	An expression that uses a relational operator is known as:						
A	Operational	B	Sequential	C	Serial	D	Relational

204	An expression constant of:				
A	Operators	B	Operand	C	Both A & B
D	None				
205	The escape sequence for backslash is:				
A	\	B	\b	C	\\
D	\t				
206	The format specifier %u is used for:				
A	Integer	B	Unsigned short	C	Unsigned float
D	Unsigned long int				
207	In C program, the number of columns that are printed are specified in:				
A	Format specifier	B	Field width specifier	C	Formatting integers
D	Both A & B				
208	Escape sequence \\ is used to print:				
A	New line	B	Backslash	C	Space
D	Tab				
209	Scanf function is used to input:				
A	Numeric value	B	String value	C	Both A & B
D	None of the above				
210	The function getch() is defined in:				
A	stdio.h	B	string.h	C	math.h
D	conio.h				
211	Getch() is a part of:				
A	Stdio	B	Conio	C	Math
D	All of above				
212	A built-in function:				
A	Cannot be redefined	B	Can be redefined	C	Cannot return a value
D	Should be redefined				
213	Function prototypes for built-in functions are specified in:				
A	Source files	B	Header files	C	Object files
D	Image files				
214	In a C program, two functions can have:				
A	Same name	B	Same parameters	C	Same name and same parameter
D	Same name but different parameters				
215	The escape sequence for carriage return is:				
A	\a	B	\c	C	\r
D	\f				
216	The function that is used to display output on screen is called:				
A	Printf	B	Scanf	C	Pow
D	Display				
217	How many variables can be used in one printf function?				
A	One	B	Two	C	Ten
D	Many				
218	Format specifier starts with symbol:				
A	%	B	\$	C	#
D	@				
219	Which escape sequence can be used to begin a new line in C?				
A	\	B	\b	C	\m
D	\n				
220	Which of the following is not a valid escape code?				
A	\t	B	\	C	//
D	/				
221	Which of the following format specifier is used for float data type?				
A	%e	B	%d	C	%f
D	%s				
222	Printf() is a:				
A	Keyword	B	Built in function	C	Local function
D	User defined function				
223	The format specifier % is used for:				
A	Integer	B	Unsigned short	C	Unsigned float
D	Unsigned long int				
224	Which of the following format specifier is used for string?				
A	%f	B	%d	C	%c
D	%s				

225	Which of the following things are determined by format specifier?						
A	Data type	B	Field width	C	Format of a value	D	All of these
226	The function used for input and output is stored in:						
A	Stdio.h	B	Conio.h	C	Math.h	D	Tan.h
227	Function which used to get input from the user:						
A	printf()	B	scanf()	C	clrscr()	D	puts()
228	The function getch() is defined in:						
A	Stdio.h	B	Conio.h	C	String.h	D	Math.h
229	The ASCII code for escape key:						
A	27	B	28	C	29	D	30
230	Which programming structure executes program statements in order?						
A	Relation	B	Decision	C	Sequence	D	Repetition
231	Which programming structure makes a comparison?						
A	Relation	B	Decision	C	Sequence	D	Repetition
232	Another term for a computer making a decision is:						
A	Sequential	B	Selection	C	Repetition	D	Iteration
233	Another term for a computer making a decision is:						
A	Sequential	B	Selection	C	Repetition	D	Iteration
234	In if statement, true is represented by:						
A	0	B	1	C	2	D	3
235	What is the simplest selection structure?						
A	If	B	Switch	C	If – else	D	Nested – if
236	Which of the following is used for making two way decisions?						
A	If	B	If – else	C	Nested if	D	Switch
237	Which keyword is not used in switch statement?						
A	Default	B	If	C	Case	D	Switch
238	Switch statement is an alternative of:						
A	If	B	If – else	C	Nested – if	D	Nested – if – else
239	The last statement of each case block in switch () structure must be:						
A	Default	B	If – else	C	Break	D	Else
240	The last statement of each case block in switch () structure must be:						
A	Default	B	If – else	C	Break	D	Else
241	The case block in switch () structure ends with:						
A	End select	B	Break	C	End case	D	Case else
242	Which of the following is called counter loop?						
A	Nested if – else	B	If – else	C	For loop	D	While loop
243	The conditional operator is used as alternative to.						
A	If	B	If – else	C	If – else if – else	D	Switch
244	Another term for a conditional operator is:						
A	Ternary	B	Binary	C	Byte	D	Iteration
245	Conditional operator takes:						
A	One operand	B	Two operands	C	Three operators	D	Four operands
246	Which operator is called a ternary operator?						
A	If	B	++	C	?	D	()

247	How many types of loop structures are present?						
A	1	B	2	C	3	D	4
248	One execution of a loop is known as a (n):						
A	Test	B	Iteration	C	Duration	D	Integer
249	A loop that never ends is called:						
A	Infinite loop	B	Running loop	C	Nested loop	D	Continuous loop
250	One iteration of loop is known as:						
A	Iteration	B	Duration	C	Cycle	D	Repetition
251	While loop is also called:						
A	Conditional loop	B	Wend loop	C	Counter loop	D	None
252 loop structure always executes at least once?						
A	Nested	B	FOR	C	While	D	Do While
253	Which of the following loop is available in C language?						
A	While-wend	B	For-next	C	Sequence	D	Do-while
254	Semicolon is placed at the end of condition in:						
A	Switch	B	For loop	C	While loop	D	Do-while loop
255	Semicolon is placed at the end of condition in:						
A	Switch	B	For loop	C	While loop	D	Do-while loop
256	The Do-while loop structure always ends with:						
A	Comma	B	Semi colon	C	Colon	D	Brace
257 iterates at least once if condition is false.						
A	While loop	B	Do-while loop	C	For loop	D	All of these
258	What is the final value of x after executing the following code for (int x=0; x<,10; x++)?						
A	8	B	9	C	10	D	11
259	If you want a user to enter exactly 20 values which loop would be the best to use?						
A	While	B	Do-while	C	Infinite	D	FOR
260	Which one is the loop structure?						
A	If	B	If-else	C	Switch	D	For
261	What is the final value of I after executing the following code for (int i=1; i<5; i+=2)?						
A	7	B	5	C	6	D	9
262	A loop within a loop is called:						
A	Complex	B	Nested	C	Infinite	D	For
263	Which is a loop statement?						
A	If	B	If else	C	Switch	D	For
264	Printf() is a:						
A	Built-in function	B	User-defined function	C	Local function	D	Keyword
265	A built-in function:						
A	Cannot be redefined	B	Can be redefined	C	Cannot return a value	D	Should be redefined
266	Function prototypes for built-in functions are specified in:						
A	Source files	B	Header files	C	Object files	D	Image files
267	In a C program, two functions can have:						
A	Same name	B	Same parameters	C	Same name and	D	Same name but

			same parameter		different parameters
268	Which of the following looks for the prototypes of functions used in a program?				
A	Linker	B	Loader	C	Compiler
D	Parser				
269	Which of the following is true about a function call?				
A	Stops the execution of the program	B	Transfers control to the called function	C	Transfers control to the main function
D	Resumes the execution of the program				
270	Memory is allocated to a local variable at the time of its:				
A	Declaration	B	Destruction	C	Definition
D	First reference				
271	Global variables are created in:				
A	RAM	B	ROM	C	Hard Disk
D	Cache				
272	May or may not be same				
A	May or may not be same	B	May or may not be same	C	Must be different
D	Must be in lowercase				
273	Formal arguments are also called:				
A	Actual arguments	B	Dummy arguments	C	Original arguments
D	Referenced arguments				
274	Another name for built-in function is:				
A	Library function	B	User-defined function	C	Arithmetic function
D	All of these				
275	The first line of user-defined function is:				
A	Arguments	B	Header	C	Prototype
D	Calling				
276	Multiple arguments to a function are separated by:				
A	Period	B	Colon	C	Commas
D	Semicolon				
277	In C-Language, the first line of function definition is known as:				
A	Function header	B	Function body	C	Arguments
D	Parameters				
278	A function that does not return any thing has return type:				
A	Nothing	B	Float	C	Void
D	Null				
279	Function declaration is also known as function				
A	Definition	B	Header	C	Prototype
D	Parameters				
280	Local variable are also called:				
A	Automatic variable	B	Static variable	C	Register variable
D	Run time variable				
281	The scope of a variable refers to its:				
A	Length	B	Name	C	Accessibility
D	Data type				
282	Memory allocated to a local variable at the time of its:				
A	Declaration	B	Destruction	C	Definition
D	First reference				
283	A function can return value.				
A	1	B	2	C	3
D	4				
284	A file is stored in:				
A	RAM	B	Hard Disk	C	ROM
D	Cache				
285	Which of the following mode open only an existing file for both reading and writing:				
A	"w"	B	"w+"	C	"r+"
D	"a+"				
286	On successfully closing a file, the f close() returns:				
A	NULL	B	0(zero)	C	1(one)
D	FILE pointer				
287	An array subscript should be:				
A	Int	B	Float	C	double
D	An array				

288	An array subscript should be:						
A	Int	B	Float	C	double	D	An array
289	An array subscript should be:						
A	Int	B	Float	C	double	D	An array
290	An array subscript should be:						
A	Int	B	Float	C	double	D	An array
291	An array subscript should be:						
A	Int	B	Float	C	double	D	An array
292	Which of the following functions is used to write a string to a file?						
A	Puts()	B	Pute()	C	Fputs()	D	Fgets()
293	The character conversion may occur in:						
A	Text stream	B	Binary stream	C	Input stream	D	Output stream
294	A sequence of characters from an input device to computer is called:						
A	Input stream	B	Text stream	C	Binary stream	D	Output stream
295	F open() function takes parameters.						
A	1	B	2	C	3	D	4
296	On successful closing a file, the f close() returns:						
A	Null	B	0 (Zero)	C	1 (One)	D	File pointer
297	Which mode opens only an existing file for both reading and writing?						
A	"w"	B	"w+"	C	"r+"	D	"a+"
298	Which of the following functions is used to read character from a file?						
A	getc()	B	putc()	C	fputs()	D	fgets()
299	Which of the following function is used to write string to a file?						
A	getc()	B	putc()	C	fputs()	D	fgets()
300	Which of the following character is used to mark the end of the string?						
A	\0	B	/0	C	\a	D	\n

OBJECTIVE

QUESTION NO. 2

Ch# 1,2,3,4,5,6,7

1. Differentiate between Data and Information.
2. Describe Data Capturing.
3. Describe Data Manipulation.
4. What is meant by Reproduction?
5. Define data inconsistency?
6. Define Data set.
7. List the file types from functional point of view.
8. Define program file with example.
9. What is meant by file organization?