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Seat No.

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Engineer Trainees in Software Development - Selection Test (Stage I)

Duration : 120 Mins.

Max. Marks : 100

INSTRUCTIONS TO CANDIDATES

1. All questions are compulsory.
2. All questions carry equal marks.
3. There shall be no negative marking for wrong answers.
4. Use of calculators, log tables or any other charts is not permitted.
5. Mobile Phones, pagers or any other electronic gadgets are not permitted in the examination hall.
6. Candidates are not permitted to leave the examination hall before 4.30 p.m.
7. Exchange of any material during the examination is strictly prohibited.
8. At the end of the examination submit the answer-sheet as well as the question paper to the invigilator. Do not carry question paper outside the examination hall. Do not tear off any page or pages from the question paper booklet.
9. Candidates must produce Admit Card and Identity Proof whenever asked for by the invigilator.
10. No separate supplement or sheet is provided for any rough work and candidates are advised to use the blank pages provided at the end of the question paper.

INSTRUCTIONS FOR ENTERING ANSWERS

1. Use BLACK or BLUE BALL POINT PEN ONLY to make all entries on answer-sheet.
2. There is only one correct answer for each question and once a mark has been made the same cannot be altered.
3. Oval should be darkened completely.
4. Do not make any stray marks or rough marks on the answer sheet.
5. Do not use eraser or whitener to hide the entries already made.
6. More than one entry of an answer will be considered wrong and no marks will be given.



Section I: Mental Ability and Quantitative Aptitude Test

Directions (Questions 1 to 3): Read the information carefully to answer the questions.

Three words in bold letters are given in each question, which have something in common among themselves. Out of the four given alternatives, answer the most appropriate description about these three words.

1. Sandstone: Limestone: Coal

- (A) They are formed by metamorphic rocks
- (B) They are chemical minerals
- (C) They are found in river beds
- (D) They are formed by sedimentary rocks

2. Barauni: Digboi: Ankleshwar

- (A) They are famous for oil fields
- (B) They are famous religious places
- (C) They are tourist places of South-India
- (D) They are famous for handlooms

3. Michigan: Baikal: Nicaragua

- (A) They are names of lakes
- (B) They are names of cities
- (C) They are countries of Europe
- (D) They are good trading centres

Directions (Questions 4 to 6): Read the information carefully to answer the questions.

In a certain code,

- (i) '*min fin bin gin*' means '*trains are always late*';
- (ii) '*gin din cin hin*' means '*drivers were always punished*';
- (iii) '*bin cin vin rin*' means '*drivers stopped all trains*';
- (iv) '*din kin fin vin*' means '*all passengers were late*'.

4. 'Drivers were late' would be written as

- (A) min cin din (B) cin din fin (C) fin din gin (D) gin hin min

5. Which word is represented by 'vin'?

- (A) all (B) late (C) trains (D) drivers

6. 'hin min kin' would mean

- (A) Always late trains (B) Passengers are punished
- (C) All passenger trains (D) Passengers are late



Directions (Questions 7 to 10): Read the information carefully to answer the questions.

In each question below are given a statement followed by two courses of action numbered I and II. You have to assume everything in the statement to be true and on the basis of the information given in the statement, decide which of the suggested courses of action logically follow(s) for pursuing.

7. **Statement: There has been a significant drop in the water level of all the lakes supplying water to the city.**

Courses of action:

- I. The water supply authority should impose a partial cut in supply to tackle the situation.
- II. The Government should appeal to all the residents through mass media for minimal use of water.

- (A) Only I follows
- (B) Only II follows
- (C) Both I and II follows
- (D) Neither I nor II follows

8. **Statement: Duty free technology parks where foreign firms can manufacture electronic hardware components are proposed to be established at various places in the country.**

Courses of action:

- I. Government should immediately implement the proposal to augment the foreign currency reserve by exporting the products.
- II. Government should not implement the proposal as it will hinder indigenous production of hardware components.

- (A) Only I follows
- (B) Only II follows
- (C) Either I or II follows
- (D) Neither I nor II follows

9. **Statement: Most of those who study in premier engineering colleges in India migrate to developed nations for better prospects in their professional pursuits.**

Courses of action:

- I. All the students joining these colleges should be asked to sign a bond at the time of admission to the effect that they will remain in India at least for ten years after they complete education.
- II. All those students who desire to settle in developed nations should be asked to pay entire cost of their education which the government subsidizes.

- (A) Only I follows
- (B) Only II follows
- (C) Either I or II follows
- (D) Neither I nor II follows

10. **Statement: There has been an unprecedented increase in the number of successful candidates in this year's School Leaving Certificate Examination.**

Courses of action:

- I. The Government should make arrangements to increase the number of seats of intermediate courses in existing colleges.
- II. The Government should take active steps to open new colleges to accommodate all these successful candidates.

- (A) Only I follows
- (B) Only II follows
- (C) Either I or II follows
- (D) Both I and II follows



Directions (Questions 11 to 20): Read the information carefully to answer the questions.

11. If 6 years are subtracted from the present age of Gagan and the remainder is divided by 18, then the present age of his grandson Anup is obtained. If Anup is 2 years younger to Madan whose age is 5 years, then what is Gagan's present age?
(A) 48 years (B) 60 years (C) 84 years (D) 96 years
12. Of the 1000 inhabitants of a town, 60% are males of whom 20% are literate. If, of all the inhabitants, 25% are literate, then what percent of the females of the town are literate?
(A) 22.5 % (B) 27.5 % (C) 32.5 % (D) 37.5 %
13. In an election between two candidates, one got 55% of the total valid votes, 20% of the votes were invalid. If the total number of votes was 7500, the number of valid votes that the other candidate got, was
(A) 2700 (B) 2900 (C) 3000 (D) 3100
14. One of the two buses completes a journey of 300 kms in $7\frac{1}{2}$ hours and the other a journey of 450 kms in 9 hours. The ratio of their average speeds is
(A) 2:3 (B) 3:4 (C) 4:5 (D) 8:9
15. If the price of sugar rises from Rs.6 per kg to Rs.7.50 per kg, a person who have no increase in his expenditure on sugar, will have to reduce his consumption of sugar by
(A) 15 % (B) 20 % (C) 25 % (D) 30 %
16. A person was asked to state his age in years. His reply was, "Take my age three years hence, multiply it by 3 and then subtract three times my age three years ago and you will know how old I am." What was the age of the person?
(A) 18 years (B) 20 years (C) 24 years (D) 32 years
17. The length of a rectangular plot is 20 metres more than its breadth. If the cost of fencing the plot @Rs.26.50 per metre is Rs.5300, what is the length of the plot in metres?
(A) 40 (B) 50 (C) 120 (D) None of these
18. An express train travelled at an average speed of 100 km/hr, stopping for 3 minutes after every 75 km. How long did it take to reach its destination 600 km from the starting point?
(A) 6 hrs 21 min (B) 6 hrs 24 min (C) 6 hrs 27 min (D) 6 hrs 30 min
19. Sound is said to travel in air at about 1100 feet per second. A man hears the axe striking the tree, $\frac{11}{5}$ seconds after he sees it strike the tree. How far is the man from the wood chopper?
(A) 2197 ft (B) 2420 ft (C) 2500 ft (D) 2629 ft
20. The ratio between the perimeter and the breadth of a rectangle is 5:1. If the area of the rectangle is 216 sq. cm, what is the length of the rectangle?
(A) 16 cm (B) 18 cm (C) 24 cm (D) Data inadequate



Directions (Questions 21 to 28): Read the information carefully to answer the questions.

In each sentence below, some part is underlined. Each sentence is followed by four alternative versions of the underlined portion. Find the alternative considered most correct and most effective according to the requirements of standard written English. Answer A is the same as the original version. If you think the original version is best, select answer A.

In considering the answer choices, be attentive to matters of grammar, diction, and syntax, as well as clarity, precision, and fluency. Do not select an answer which alters the meaning of the original sentence.

21. If we cooperate together by dividing up the work, we shall be able to finish it quickly.
(A) If we cooperate together by dividing up the work
(B) If we cooperate by dividing up the work
(C) If we cooperate together by dividing the work
(D) If we cooperate by dividing the work
22. After viewing both movies, Amit agreed that the first one was the best of the two.
(A) Amit agreed that the first one was the best of the two
(B) Amit agreed that the first was the best of the two
(C) Amit agreed that the first one was the better of the two
(D) Amit agreed that of the two the better one was the first
23. The reason we are late is due to the fact that the bus was delayed by heavy traffic.
(A) due to the fact that the bus was delayed by heavy traffic
(B) because the bus was delayed by heavy traffic
(C) that the bus was delayed by heavy traffic
(D) due to the fact that heavy traffic delayed the bus
24. Before starting a program of diet and exercise, a consultation with your physician is advisable.
(A) a consultation with your physician is advisable
(B) it is advisable to have a consultation with your physician
(C) a physician's consultation is advisable
(D) you should consult your physician
25. The set of propositions which was discussed by the panel have been published in the society journal.
(A) which was discussed by the panel have
(B) which were discussed by the panel have
(C) that was discussed by the panel has
(D) which were discussed by the panel has
26. Poor product quality angers Sahil, who wonders if it is part of a strategy by manufacturers.
(A) who wonders if it is part of a strategy by manufacturers
(B) who wonders if manufacturers are part of the strategy
(C) that wonders if it is part of a strategy by manufacturers
(D) wondering if it is part of a strategy by manufacturers



27. On entering the stadium, cheers greeted them as a sign of universal approval of their great achievement.
- (A) On entering the stadium, cheers greeted them
 - (B) On entering the stadium, they were greeted by cheers
 - (C) While entering the stadium, cheers greeted them
 - (D) On entering the stadium cheers greeted them
28. The Professor's talk was directed toward whomever was present.
- (A) was directed toward whomever was present
 - (B) was directed toward whoever was present
 - (C) was directed to who was present
 - (D) was directed at whomever was present

Directions (Questions 29 to 30): This part contains a reading passage. You are to read it carefully. When answering the questions, please refer to the passage. The questions are based on what is stated or implied in the passage.

Writer I

No nation should tolerate the slacker who will not defend his country in time of war. The so-called conscientious objector is a coward who accepts the benefits of his country but will not accept the responsibility. By shirking his fair share, he forces another person to assume an unfair burden.

Writer II

A democratic nation should have freedom of conscience. Religious training and belief may make a man conscientiously opposed to participation in war. The conscientious objector should be permitted to give labor service or some form of non-combat military duty. His beliefs should be respected.

Writer III

The rights of the conscientious objector should be decided by each individual. No Government should dictate to any person or require him to endanger his life if the person, in conscience, objects. There need be no religious basis. It is enough for a free individual to think as he pleases and to reject laws or rules to which he conscientiously objects.

29. A balanced opinion on this subject is presented by
- (A) Writer I (B) Writer II (C) Writer III (D) all of the writers
30. We can conclude that the writer most likely to support a person who refuses any military service is
- (A) Writer I (B) Writer II (C) Writer III (D) all of the writers



Section II: Technical Test (Software Development)

31. What is the size of an object of an empty class?
(A) 0 Byte (B) 2 Byte (C) 1 Byte (D) None
32. When does 'this' pointer of a class get created?
(A) When a static member function of a class is called
(B) When a member function of a class is Created
(C) When a non-static member function of a class is called
(D) When a non-static member function of a class is created
33. What are the correct ways of getting information about the Object at runtime ?
(A) Using typeid() operator only
(B) Using dynamic_cast operator only
(C) Using typeid() operator or dynamic_cast operator (Both applicable)
(D) None
34. If your method overrides one of its superclass' methods, you can invoke the overridden method of superclass through the use of the keyword
(A) super (B) this (C) abstract (D) sub
35. When class A is privately inherited by class B, public and protected members become

(A) Public
(B) Private
(C) Protected
(D) None of the above
36. A book has one or more pages. Which of the following concepts characterize it best?
(A) Inheritance (B) Composition (C) Association (D) Specialization
37. Which of the following statements is false?
(A) We cannot create objects of abstract classes
(B) The abstract methods of an abstract class must be defined in its subclass
(C) Constructors cannot be abstract
(D) Static methods can also be abstract
38. A software object's behavior is exposed through
(A) Fields (B) Methods (C) Data types (D) All of the above
39. The code associated with a given procedure call is not known until the time of the call at runtime is pointing to
(A) Polymorphism (B) Dynamic Binding
(C) Inheritance (D) Abstraction

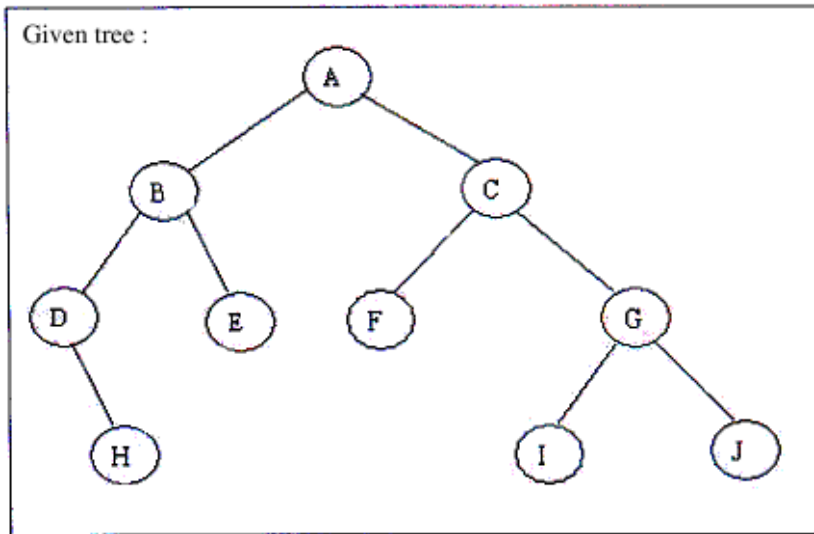


40. Which among the following is the advantage of Object Oriented Programming?
(A) Modularity (B) Information hiding
(C) Code re-use (D) All of the above
41. A class whose object cannot be created is called
(A) Sub class (B) Super class (C) Abstract class (D) Interface
42. Why is the constructor of the QueueLinkedList class empty?
(A) because initialization of data members of the LinkedList class is performed by the constructor of the LinkedList class
(B) because initialization of data members of the LinkedList class is performed by the destructor of the LinkedList class
(C) because initialization of data members of the QueueLinkedList class is performed by the constructor of the LinkedList class
(D) because initialization of data members of the QueueLinkedList class is performed by the destructor of the LinkedList class
43. The pop() member function determines if the stack is empty by calling the _____ member function.
(A) removeback() (B) isEmpty() (C) removedfront() (D) hasNext()
44. Selectionsort and quicksort both fall into the same category of sorting algorithms. What is this category?
(A) $O(n \log n)$ sorts (B) Divide-and-conquer sorts
(C) Interchange sorts (D) Average time is quadratic
45. Given the function below, what is the value of $g(3)$?
- ```
private int g(int num) {
 if(num <= 1) {
 return 1;
 } else {
 return 3*g(num-1) + g(num-2);
 }
}
```
- (A) This recursion is incorrect in some way  
(B) 43  
(C) 4  
(D) 13
46. Tower of Hanoi is an application of  
(A) Stacks (B) Queue (C) Linked List (D) Dequeue





47. Traverse the given tree using Preorder traversal.



(A) ABDHECFGIJ  
(C) HDEBFIJGCA

(B) DHBEAFCIGJ  
(D) HDEBFIJGAC

48. Traversing a graph by visiting all the nodes attached directly to a starting node first is called \_\_\_\_\_

(A) Depth-first search  
(C) Adjacency list

(B) Breadth-first search  
(D) Adjacency matrix

49. Which is the common programming technique used for hashing in all hashing functions

(A) Cloning (B) Bit Shifting (C) Hashmapping (D) Listing

50. A binary tree with 20 nodes has \_\_\_\_ null branches.

(A) 20 (B) 40 (C) 21 (D) 41

51. Predict the output for the following:

```
void main()
{
 int const * p=5;
 cout<<++(*p);
}
```

(A) 5 (B) 4 (C) 6 (D) Compiler error

52. Copy constructors are called in following cases

(A) When the object of that class is passed by value as an argument to a function  
(B) When compiler generates a temporary object  
(C) Both option A & B  
(D) None of above



53. What is a dangling pointer?
- (A) It is a pointer accessible during exception handling when the destructor is called for all local pointers
  - (B) It is a pointer accessible only within the member functions of a class, struct, or union type
  - (C) It is a pointer arise when constructor fails to initialized
  - (D) It arises when you use the address of an object after its lifetime is over
54. In C/C++ int is a
- (A) modern type
  - (B) class type
  - (C) primitive type
  - (D) none of above
55. What is name mangling in C++?
- (A) The process of initializing pointer in runtime
  - (B) It usually deletes any extra resources allocated by the object
  - (C) The process of encoding the parameter types with the function/method name into a unique name
  - (D) It is specified in the definition of the copy constructor itself
56. What is a local class in C++?
- (A) None of below
  - (B) Local class is a class defined within the scope of a project
  - (C) Local class is a class defined within the scope of a class
  - (D) Local class is a class defined within the scope of a function
57. In the code `a= (f1 (23, 14)*f2 (12/4)) +f3 ();` in which order the functions will be called?
- (A) f1,f2,f3
  - (B) f3,f2,f1
  - (C) The order may vary from compiler to compiler
  - (D) None of the Above
58. What is the output of the Following program?
- ```
Main ()
{
    extern int i;
    i=20;
    printf(“%d”,sizeof(i));
}
```
- (A) 2
 - (B) 4
 - (C) would vary from compiler to compiler
 - (D) Error, i undefined
59. Which header file should you include if you are to develop a function which can accept variable number of arguments?
- (A) vararg.h
 - (B) stdvar.h
 - (C) stdlib.h
 - (D) stdarg.h



60. Find the Error in the Following program?

```
Line 1 #include <iostream.h>
Line 2 const int i=10;
Line 3 void main()
Line 4 {
Line 5 const int i=20;
Line 6 cout << &i << &::i;
Line 7 }
```

- (A) Line 2 (B) No Error
(C) Line 5 and Line 6 (D) Both (A) and (B)

61. "My salary was increased by 15%!"

Select the statement which will EXACTLY reproduce the line of text above.

- (A) printf("\nMy salary was increased by 15/%!\n");
(B) printf("My salary was increased by 15%!\n");
(C) printf("My salary was increased by 15%'!\n");
(D) printf("\nMy salary was increased by 15%%!\n");

62. char txt [20] = "Hello world!\0";

How many bytes are allocated by the definition above?

- (A) 11 bytes (B) 12 bytes (C) 20 bytes (D) 21 bytes

63. What does the "auto" specifier do?

- (A) It automatically initializes a variable to 0;
(B) It indicates that a variable's memory will automatically be preserved
(C) It automatically increments the variable when used
(D) It automatically initializes a variable to NULL

64. Select the correct function definition (NOT prototype) from the list below

- (A) void intro(); (B) double sin(double rad);
(C) int foo(int bar; double baz) (D) double pow(double num, int pow);

65. Which properly declares a variable of struct foo?

- (A) struct foo; (B) var foo; (C) foo var; (D) int foo;

66. Referential integrity refers to what?

- (A) The enforced uniqueness of a row in a table
(B) The enforced uniqueness of a column in a table
(C) Ensuring that a Foreign Key attribute cannot be NULL
(D) The enforced synchronization of Primary Key and Foreign Key values

67. Which of the following commands are parts of the Data Definition Language (DDL)?

- (A) INSERT, UPDATE, DELETE
(B) CREATE TABLE, ALTER TABLE, DROP TABLE
(C) SELECT
(D) None of the above



68. Developer ANJU executes the following statement:

CREATE TABLE animals AS SELECT * from MASTER.ANIMALS;

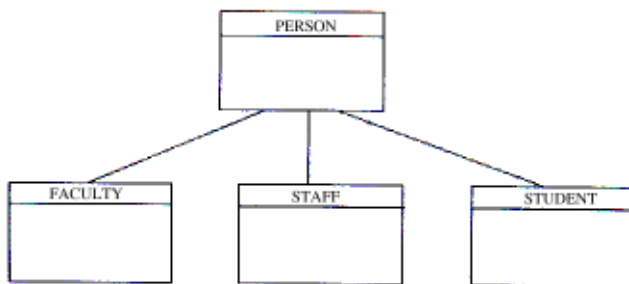
What is the effect of this statement?

- (A) A table named ANIMALS will be created in the MASTER schema with the same data as the ANIMALS table owned by ANJU
 - (B) A table named ANJU will be created in the ANIMALS schema with the same data as the ANIMALS table owned by MASTER.
 - (C) A table named ANIMALS will be created in the ANJU schema with the same data as the ANIMALS table owned by MASTER.
 - (D) A table named MASTER will be created in the ANIMALS schema with the same data as the ANJU table owned by ANIMALS
69. In which areas of the PL/SQL block must code be placed in order to handle user-defined exceptions?
- (A) Declaration section only
 - (B) Declaration and executable sections only
 - (C) Exception handler only
 - (D) Declaration, executable, and exception handler sections
70. Which of the following statements are NOT TRUE about ORDER BY clauses?
- (A) Ascending or descending order can be defined with the asc or desc keywords
 - (B) Multiple columns can be used to define sort order in an order by clause
 - (C) Columns can be represented by numbers indicating their listed order in the select
 - (D) Clause within order by
71. Which of the following statements contains an error?
- (A) select * from EMP where EMPID = 493945;
 - (B) select EMPID from EMP where EMPID = 493945;
 - (C) select EMPID from EMP;
 - (D) select EMPID from EMP where EMPID = 56949 , LASTNAME = 'SMITH';
72. What is a 'tuple'?
- (A) A row or record in a database table
 - (B) Another name for a table in an RDBMS
 - (C) An attribute attached to a record
 - (D) Another name for the key linking different tables in a database
73. Which of the following is not correct about Cursor?
- (A) Cursor is a named Private SQL area
 - (B) Cursor holds temporary results
 - (C) Cursor is used for retrieving multiple rows
 - (D) SQL uses implicit Cursors to retrieve rows



74. What is the difference between the WHERE and HAVING SQL clauses?
- (A) The WHERE and the HAVING clauses are identical
 - (B) The HAVING SQL clause condition(s) is applied to all rows in the result set before the WHERE clause is applied (if present). The WHERE clause is used only with SELECT SQL statements and specifies a search condition for an aggregate or a group
 - (C) The WHERE SQL clause condition(s) is applied to all rows in the result set before the HAVING clause is applied (if present). The HAVING clause is used only with SELECT SQL statements and specifies a search condition for an aggregate or a group
 - (D) None of the above

75. Consider the following hierarchy:



The above hierarchy is:

- (A) Disjoint
 - (B) Overlapping
 - (C) can be both disjoint and overlapping
 - (D) is neither disjoint nor overlapping
76. Which of the following SQL functions can operate on any data type.
- (A) TO_CHAR
 - (B) LOWER
 - (C) MAX
 - (D) CEIL
77. COUNT (column) include columns with null values in its count?
- (A) True
 - (B) False
 - (C) Partially False
 - (D) None of the above
78. PRODUCT

=====

Product ID

Product Description

Manufacturer ID

MANUFACTURER

=====

Manufacturer ID

Manufacturer Name

Referring to the above table, what type of relationship exists between the Product table and the Manufacturer table?

- (A) Product - Many, Manufacturer – Many
- (B) Product - One or Many, Manufacturer – One or Many
- (C) Product - Many, Manufacturer – One
- (D) Product - One, Manufacturer – One



79. I would like to insert a row into the Emp table, which has 3 columns: empid, lastname, salary. The user would like to enter data for empid 59694, lastname Harry, but no salary. Which statement would work best?
- (A) INSERT INTO EMP VALUES (59694,'Harry', NULL);
 - (B) INSERT INTO EMP(empid, lastname) VALUES (59694,'Harry');
 - (C) INSERT INTO EMP VALUES (59694,'Harry');
 - (D) INSERT INTO EMP (empid, lastname, salary) VALUES (59694,'Harry');
80. Overall logical structure of a database can be expressed graphically by
- (A) ER diagram (B) Records (C) Relations (D) Hierarchy
81. Transitive Dependency is mainly removed in
- (A) First Normal Form (B) Second Normal Form
 - (C) Third Normal Form (D) BCNF
82. Output from a table called PLAYS with two columns, PLAY_NAME and AUTHOR, is shown next. Which of the following SQL statements produced it?
- OUTPUT
- “Midsummer Night’s Dream”, SHAKESPEARE
“Waiting For Godot”, BECKETT
“The Glass Menagerie”, WILLIAMS
- (A) select PLAY_NAME + AUTHOR from PLAYS;
 - (B) select PLAY_NAME, AUTHOR from PLAYS;
 - (C) select PLAY_NAME + ‘ , ’ + AUTHOR from PLAYS;
 - (D) select PLAY_NAME + , + AUTHOR from PLAYS;
83. Which SQL statement is used to return only different values?
- (A) SELECT DISTINCT (B) SELECT DIFFERENT
 - (C) SELECT UNIQUE (D) All of the above
84. Which among the following databases stores information regarding database backups, SQL Agent information, DTS packages, SQL Server jobs, and some replication information?
- (A) Master DB (B) Model DB (C) MSDB (D) TempDB
85. GRANT and REVOKE are
- (A) DDL statements (B) DML statements
 - (C) DCL statements (D) TCL statements
86. What does HTML stand for?
- (A) Hyperlinks and Text Markup Language
 - (B) Home Tool Markup Language
 - (C) Hyper Text Markup Language
 - (D) Home Text Markup Language
87. What is the correct HTML tag for inserting a horizontal line?
- (A) <hr> (B) <line>
 - (C) <horizontal line> (D) <tr>



88. What layer of the OSI model is designed to perform error recovery functions?
(A) Physical (B) Data Link (C) Network (D) Transport
89. What Open Systems Interconnection (OSI) layer does IP belong to?
(A) Session (B) Transport (C) Network (D) Data link
90. In Javascript, Which one is a “strict equality” operator?
(A) = and ! (B) == and !=
(C) === and !== (D) <> and !<>
91. Choose the correct HTML tag for the largest heading.
(A) <heading> (B) <h6> (C) <head> (D) <h1>
92. The web application fires two events in relation with Sessions. They are
(A) Start Session and End Session
(B) Create Session and Destroy Session
(C) Create Cookies and Start Session
(D) None of above
93. ASP server scripts are surrounded by delimiters, which is the one?
(A) <script>...</script> (B) <%...%>
(C) <&>...</&> (D) <%>...</%>
94. How do you read the first character in a string in Javascript?
(A) stringName.charAt(0); (B) stringName.substring(1);
(C) stringName.charAt(1); (D) stringName.charAt(2);
95. Which ASP property is used to identify a user?
(A) The Application object (B) An ASP Cookie
(C) The Server object (D) The Request object
96. What is XML?
(A) Library (B) Protocol
(C) Markup Language (D) API
97. What is Ruby?
(A) Static Language (B) API
(C) Dynamic Language (D) Dynamic Library
98. A register organized to allow to move left or right operations is called a ____
(A) Counter (B) Loader (C) Adder (D) Shift register
99. What is LINQ?
(A) Language-Independent Query (B) Linear-Integrated Query
(C) Linear-Interpretation of Query (D) Language-Integrated Query
100. What is the command to check if the remote machine exists?
(A) ping (B) netstat (C) who (D) top



SPACE FOR ROUGH WORK