

ICS Part 2 Computer Science Online Test

Sr	Questions	Answers Choice
1	The ----- translates the source program into the machine code or object code	A. compiler B. assembler C. interpreter D. all of them
2	Which data type can be used to define a field that is also formatted for data entry and display?	A. Text and Memo B. Number and Currency C. Date/Time D. All
3	A memory location with some data can be changed is called:	A. Constant B. Variable C. Named constant D. Address
4	Which is needed to add, edit or delete records from a table?	A. Record view B. Datasheet view C. Design view D. Edit view
5	The format specifier % d is used for	A. Int B. Unsigned short C. Unsigned float D. Unsigned long int
6	Which of the following database object is used to retrieve data form database ?	A. Queries B. Forms C. Reports D. Tables
7	The number of characters in variable field is:	A. Constant B. Variable C. 10 D. 100
8	A case can be defined as:	A. An individual condition to test B. A set of condition of test C. A statement that includes as if statement D. A block of selection
9	A database containing all students in a class would store basic data of students in:	A. Record B. Field C. Cell D. File
10	Basic, fortan cobol, Pascal, C etc are ----- language	A. high-level B. lovel-level C. medium-level D. intermediate-level
11	Which of the following operators has lowest precedence	A. ! B. + C. = D. =
12	Which of the following is NOT a characteristic of relation?	A. Each row is unique B. The order of columns is significant C. The order of rows is insignificant D. Columns are all elemental or atomic
13	Which data type can be used to define a field that consists of a maximum of 255 numbers or letters?	A. Text B. Memo C. Number D. Currency
14	The name cannot exceed characters in length	A. 64 B. 50 C. 56 D. 70
15	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

16 A collection of raw facts and figures is called:

- A. Data
- B. Information
- C. Processing
- D. Knowledge

17 Which is used to display yes/no values:

- A. Check box
- B. Option buttons
- C. Both a & b
- D. None of these

18 In a relational database, a single piece of information is called:

- A. Table
- B. Record
- C. Entity
- D. Attribute

19 Which of the following is not a good primary key

- A. Social security number
- B. Order number
- C. Zip code
- D. STD ID number

20 In 3NF, a non-key attribute must not depend on a :

- A. Non-key attribute
- B. Key attribute
- C. Composite key
- D. Sort key