

ICS Part 2 Computer Science Chapter 9 Online Test

Sr	Questions	Answers Choice
1	Another way to write the value 3452211903 is:	<p>A. 3.452211903e09 B. 3.45221193e-09 C. 3.452211903">×09 D. 3452211903e09</p>
2	Which statement is true about data types?	<p>A. Data type has no memory requirements B. Each data type has different memory requirements C. Each data type has same memory requirements D. None of the above</p>
3	Variable and constant names can not contain a(n):	<p>A. Number B. Underscore C. Upper case letter D. Lower case letter</p>
4	The logical not operator denoted by is	<p>A. Ternary operator B. Unary operator C. a=a+b D. b=b+a</p>
5	Which of the following data types is most appropriate for storing a name?	<p>A. float B. int C. char D. long</p>
6	Which of the following are valid variable names?	<p>A. Long B. Integer C. Notlongenough D. Both B and C</p>
7	Which of the following operators has lowest precedence	<p>A. ! B. + C. = D. =</p>
8	The number of bytes used by int data type in C is:	<p>A. 2 B. 8 C. 12 D. 16</p>
9	Which of the following is NOT a valid identifier?	<p>A. return B. myInt C. myInteger D. total3</p>
10	a+=b is equivalent to	<p>A. a+=b B. a+=b C. a=a+b D. b=b+a</p>
11	The symbol '=' represents	<p>A. Comparison operator B. Assignment operator C. Equal to operator D. None of these</p>
12	Which of the following is the valid character constant	<p>A. A B. "B" C. "6" D. =</p>
13	What happens when the result of a calculation exceeds the capacity of data type?	<p>A. System error B. Logic error C. Syntax error D. Over flow</p>
14	Which is NOT a valid statement to initialize a variable?	<p>A. int n=100; B. long,population=15000; C. char n []="hello World"; D. int n=100;</p>

D. `cons int N=100;`

15 Which term describes the kind of values that a variable can store?

- A. Variable name
- B. Datatype
- C. Variabletype
- D. Variablesize

16 C is strongly typed language, it means that:

- A. Every program must be compiled before execution
- B. Every variable must be declared before it is being used
- C. The variable declaration also defines the variable
- D. Sufficient data types are available to manipulate each type of data

17 Which is a numeric data type ?

- A. float
- B. int
- C. Both a and b
- D. char

18 The number of bytes used by float data type in C is:

- A. 2
- B. 4
- C. 121
- D. 16

19 Which data type is used to store numeric value with no decimal point?

- A. int
- B. char
- C. float
- D. All

20 How many primary keys can a table have

- A. One
- B. At least one but not more than two
- C. Between 1-5
- D. No limit