

10th Class Computer Science English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Every programming language has some primitive building blocks and follows some grammar rules known as its _____:	A. programming rules B. syntax C. building blocks D. semantics rules
2	_____ include specifying variable's data type and giving it a valid name:	A. identifier B. variable declaration C. formula D. constant
3	Using loops inside loops is called loops	A. For B. While C. Nested D. Do- while
4	Which is wrong return statement.	A. Return x B. Return (x,y) C. Retrun (4,5) D. Both b and c
5	Which operator checks whether right and left operands are equal or not ?	A. == B. = C. ? D. +-
6	Which means to transfer the control to that particular location.	A. Calling the function B. Opening the function C. Body the function D. Closing the function
7	What is the name given to a memory location as the data is physically stored inside the computer's memory ?	A. constant B. realconstants C. characterconstants D. variable
8	Which is approach of good problem solver.	A. Divide B. Divide and conquer C. Simple problem D. Complex problem
9	Each element of an array has an _____ that can be used with the array name as array _____ name.	A. Index B. array C. for loop D. simple variable
10	Which symbol is used to represent the NOT operator ?	
11	_____ is a software that is responsible for the conversion of program files to machine understandable and executable code:	A. compiler B. editor C. ide D. debugger
12	A _____ could be any valid expression including arithmetic expressions, relational expressions, logical expressions:	A. if B. while C. compound D. condition
13	How many types of control statements are available in C language ?	A. 3 B. 1 C. 2 D. 4
14	We use loops to repeat a pattern multiple times.	A. Loop B. While loop C. Nested D. Simple loop
15	Which one is not IDE ?	A. x code B. dev, c++ C. visual studio D. python
16	Which operator assigns the result of expression on right side to the variable on left side ?	A. == B. = C. *

D. ()

17 A condition can be any _____ expression:

- A. arithmetic
- B. relational
- C. logical
- D. arithmetic, relational or logical

18 Which of the following is a decision statement is called.

- A. Nested if
- B. Simple if
- C. Many if
- D. Multiple if

19 _____ are added in the source code to further explain the techniques and algorithms and by the programmer.

- A. messages
- B. hints
- C. comments
- D. explanations

20 Functions could be built-in of.....

- A. Admin define
- B. Server define
- C. User define
- D. Both a and b