

Data and Repetition

Sr	Questions	Answers Choice
1	An _____ is a data structure that can hold multiple values of same data type.	A. Loop B. Array C. For loop D. Index
2	If the size of an array is 100, the range of indexes will be	A. 0 - 99 B. 0 - 100 C. 1 - 100 D. 2 - 102
3	_____ is the unique identifier, used to refer to the array:	A. data type B. array name C. array size D. none
4	Array elements are stored at _____ memory locations:	A. contiguous B. scattered C. divided D. none
5	Array can be initialized _____ declaration.	A. At the time of B. After C. Before D. Both a and b
6	Using loops inside loops is called loops	A. For B. While C. Nested D. Do- while
7	_____ structure allows repetition of a set of instructions.	A. Loop B. Conditional C. Control D. Data
8	Which of the following is not a type of loop.	A. for loop B. while loop C. do while loop D. none of these
9	Using loops inside loops is called _____ loops:	A. for B. while C. do-while D. nested
10	array can be initialized _____ declaration:	A. at the time of B. after C. before D. both a & b
11	_____ make it easier to read and write values in array.	A. Loop B. Conditions C. Expressions D. Functions
12	How many types of loop are in C language.	A. 1 B. 2 C. 3 D. 4
13	Each run of a loop is called an	A. Condition B. Iteration C. Standard D. Index
14	Assigning values to an array for the first times is called.	A. Assign value B. Array utilization C. Control array D. Array initialization
15	To initialize the array in a single statement, initialize it _____ declaration:	A. at the time of B. after C. before D. both a & b

16 If array first element has the index.
A. 0
B. 1
C. 2
D. 3

17 An array is a _____ structure:
A. loop
B. control
C. data
D. conditional

18 Array elements are stored at memory locations.
A. Contiguous
B. Scattered
C. Divided
D. None

19 _____ structure allows repetition of a set of instructions:
A. loop
B. conditional
C. control
D. data

20 We use loops to repeat a pattern multiple times.
A. Loop
B. While loop
C. Nested
D. Simple loop
