

Data and Repetition

| Sr | Questions | Answers Choice |
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| 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 time 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 |

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| 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 |