

## Data and Repetition

| Sr | Questions   | Answers Choice   |
|----|---|--|
| 1  | Which of the following is not a type of loop.   | A. for loop<br>B. while loop<br>C. do while loop<br>D. none of these                   |
| 2  | _____ is the unique identifier, used to refer to the array.                                     | A. Data type<br>B. Array name<br>C. Array size<br>D. None                              |
| 3  | Array can be initialized _____ declaration.   | A. At the time of<br>B. After<br>C. Before<br>D. Both a and b                          |
| 4  | If the size of an array is 100, the range of indexes will be _____:                             | A. 0-99<br>B. 0-100<br>C. 1-100<br>D. 2-102  |
| 5  | If the size of an array is 100, the range of indexes will be .....                              | A. 0 - 99<br>B. 0 - 100<br>C. 1 - 100<br>D. 2 - 102                                    |
| 6  | Assigning values to an array for the first times is called.                                     | A. Assign value<br>B. Array utilization<br>C. Control array<br>D. Array initialization |
| 7  | To initialize the array in a single statement, initialize it..... declaration.                  | A. At the time of<br>B. After<br>C. Before<br>D. Both a and b                          |
| 8  | Array elements are stored at ..... memory locations.  | A. Contiguous<br>B. Scattered<br>C. Divided<br>D. None                                 |
| 9  | _____ make it easier to read and write values in array.   | A. Loop<br>B. Conditions<br>C. Expressions<br>D. Functions                             |
| 10 | _____ part of for loop is executed first:   | A. condition<br>B. body<br>C. initialization<br>D. increment/decrement                 |
| 11 | An array is a _____ structure.  | A. Loop<br>B. Control<br>C. Data<br>D. Conditional                                     |
| 12 | _____ structure allows repetition of a set of instructions.                                     | A. Loop<br>B. Conditional<br>C. Control<br>D. Data                                     |
| 13 | _____ is the unique identifier, used to refer to the array:                                     | A. data type<br>B. array name<br>C. array size<br>D. none                              |
| 14 | Each element of an array has an _____ that can be used with the array name as array _____ name. | A. Index<br>B. array<br>C. for loop<br>D. simple variable                              |
| 15 | Each run of a loop is called an   | A. Condition<br>B. Iteration<br>C. Standard<br>D. Index                                |

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16 An array is a \_\_\_\_\_ structure:  
A. loop  
B. control  
**C. data**  
D. conditional

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17 array can be initialized \_\_\_\_\_ declaration:  
A. at the time of  
B. after  
C. before  
**D. both a & b**

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

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19 If we need to repeat one or more statements, than we use.  
A. Index  
B. array  
C. Iteration  
**D. Loop**

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20 \_\_\_\_\_ part of for loop is executed first.  
A. Condition  
B. Body  
**C. Initialization**  
D. Increments

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