

1. Array is a collection of

(a) integer data item

(b) similar data items

(c) dissimilar data items

(d) built-in data type

2. Array is a

(a) derived data type

(b) built-in data type

(c) enumerated data type

(d) user-defined data type

3. Array elements are accessed by using

(a) subscript

(b) dot operator

(c) arrow operator

(d) elements name

4. Array elements are stored in

(a) contiguous memory

(b) randomly

(c) integer array

(d) structure

5. The NULL character is represented by

(a) 10 (zero)

(b) /0 (zero)

(c) \o (o alphabet)

(d) 0 (zero)

6. Which of the array declaration is valid?

(a) `int a[3];`

(b) `int [3];`

(c) `a[3]` of `int`

(d) `int a[0-3];`

7. The array is passed function using as a parameter to a

(a) always call by value

(b) always call be reference

(c) it may be call by value or call by refer ence

(d) none of the above

8. ASCII value for NULL character is

(a) 0 (zero)

(b) 48

(c) 97

(d) 68

9. To read a string that consists of spaces, we use

(a) `cin>>`

(b) `gets ()`

(c) `cout<<`

(d) `puts()`

10. Which header file is required to use `exit ()`

(a) `stdio.h`

(b) `ctype.h`

(c) `iostream.h`

(d) `process.h`

11. Which header file is required to use gets?

- (a) `stdio.h`
- (b) `string.h`
- (c) `iostream.h`
- (d) `process.h`

12. In `int A[5] {1,4,6}`, what is = value of `A [3]`?

- (a) 0
- (b) garbage
- (c) 6
- (d) 4

13. In `int A[3]` value of `A [3]`? = {1,4,6}, what is

- (a) 0
- (b) garbage
- (c) 6
- (d) 4

14. Which of the following is not correct?

- (a) `char A[] = "Umang";`
- (b) `char A[6] = "Umang";`
- (c) `char A[6] = {'U', 'm', 'a', 'n', 'g', '\0'};`
- (d) `char A[6] = 'Umang';`

15. For `char A`; which one is correct?

- (a) `A = "A";`
- (b) `A = "X";`
- (c) `A = 'A';`
- (d) `A = X;`

16. What is the purpose of the cin object?

(a) To represent an input stream

(b) To represent an output stream

(c) To represent the process of input

(d) To act as a receptacle to put values in