



CS301 DATA STRUCTURE

Grand Quiz Solved 100 % Confirm
(Covid-19)

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Question # 1 of 30 (**Start time: 02:32:37 AM, 18 July 2020**)

Which of the following is a non-linear data structure?

Select the correct option

- | | |
|----------------------------------|-------------|
| <input type="radio"/> | Stack |
| <input type="radio"/> | Queue |
| <input checked="" type="radio"/> | Tree |
| <input type="radio"/> | Linked List |



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Question # 2 of 30 (**Start time: 02:33:13 AM, 18 July 2020**)

For every process executing, the last **part of the memory is for** _____ of the program.

Select the correct option

<input type="radio"/>	Data
<input type="radio"/>	Code
<input type="radio"/>	Stack
<input checked="" type="radio"/>	Heap



Question # 3 of 30 (**Start time: 02:34:22 AM, 18 July 2020**)

While implementing non-recursive traversal for Binary Search Tree, we need to implement _____.

Select the correct option

- | | |
|----------------------------------|----------|
| <input type="radio"/> | Queue |
| <input checked="" type="radio"/> | Stack |
| <input type="radio"/> | Min heap |
| <input type="radio"/> | Max heap |



Question # 4 of 30 (Start time: 02:35:01 AM, 18 July 2020)

Suppose we have the following values to be inserted in constructing AVL tree,
20,23,25,10,12,13
Tell when first rotation will take place,

Select the correct option

- | | |
|----------------------------------|-------------------------|
| <input checked="" type="radio"/> | after inserting node 25 |
| <input type="radio"/> | after inserting node 23 |
| <input type="radio"/> | after inserting node 10 |
| <input type="radio"/> | after inserting node 12 |



Question # 5 of 30 (**Start time: 02:35:42 AM, 18 July 2020**)

To

For searching a particular number in Binary Search Tree (if it is not present), the maximum number of comparisons will be _____ comparison at each level.

Select the correct option

<input type="radio"/>	1
<input checked="" type="radio"/>	2
<input type="radio"/>	3
<input type="radio"/>	4





Question # 6 of 30 (**Start time: 02:36:50 AM, 18 July 2020**)

Stack and Queue can be implemented using _____,

Select the correct option

<input checked="" type="radio"/>	Singly Link List
<input type="radio"/>	Binary Tree
<input type="radio"/>	Binary Search Tree
<input type="radio"/>	AVL Tree



Question # 7 of 30 (**Start time: 02:37:42 AM, 18 July 2020**)

Which operation of queue data structure is used to get front element from the queue and then remove it from the queue?

Select the correct option

<input type="radio"/>	enqueue()
<input checked="" type="radio"/>	dequeue()
<input type="radio"/>	front()
<input type="radio"/>	remove()



Question # 8 of 30 (**Start time: 02:38:08 AM, 18 July 2020**)

How many cases of rotation are there in AVL tree?

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | 2 |
| <input checked="" type="radio"/> | 4 |
| <input type="radio"/> | 6 |
| <input type="radio"/> | 8 |



Question # 9 of 30 (**Start time: 02:38:18 AM, 18 July 2020**)

A stack carries _____ behavior.

Select the correct option

- | | |
|----------------------------------|------|
| <input type="radio"/> | FIFO |
| <input checked="" type="radio"/> | LIFO |
| <input type="radio"/> | AVCO |
| <input type="radio"/> | FEFO |



Question # 10 of 30 (**Start time: 02:38:30 AM, 18 July 2020**)

A type of tree in which for each node, the value of right node is greater than root node and value of left node is less than root then is called _____.

Select the correct option

- | | |
|----------------------------------|----------------------|
| <input type="radio"/> | Full Binary Tree |
| <input checked="" type="radio"/> | Binary Search Tree |
| <input type="radio"/> | Complete Binary Tree |
| <input type="radio"/> | Perfect Binary Tree |



Question # 11 of 30 (Start time: 02:38:52 AM, 18 July 2020)

One should be careful about transient _____ that are stored by reference in data structures.

Select the correct option

<input checked="" type="radio"/>	objects
<input type="radio"/>	stack
<input type="radio"/>	function
<input type="radio"/>	tree



Question # 12 of 30 (**Start time: 02:39:21 AM, 18 July 2020**)

Which data structure is needed to convert infix expression to postfix expression?

Select the correct option

- | | |
|----------------------------------|-------|
| <input type="radio"/> | Graph |
| <input type="radio"/> | Tree |
| <input type="radio"/> | Queue |
| <input checked="" type="radio"/> | Stack |



Question # 13 of 30 (Start time: 02:39:39 AM, 18 July 2020)

start() method of List class is used to:

Select the correct option

- | | |
|----------------------------------|--|
| <input checked="" type="radio"/> | Moves the "current" pointer to very first element. |
| <input type="radio"/> | Moves the "current" pointer to very last element. |
| <input type="radio"/> | Moves the "current" pointer to one step after the first element of the array. |
| <input type="radio"/> | Moves the "current" pointer to one step before the first element of the array. |



Question # 14 of 30 (Start time: 02:39:58 AM, 18 July 2020)

Total Marks: 1

Consider the linked list having data [6, 72, 35, 65, 25] stored in it. While current pointer is pointing to memory location having 35 stored in it. What will be the resultant linked list after calling add(18) function on the given linked list.

Select the correct option

- | | | |
|----------------------------------|-----------------------|----|
| <input type="radio"/> | 6, 18 ,72, 35, 65, 25 | // |
| <input type="radio"/> | 6, 72, 18, 35, 65, 25 | // |
| <input checked="" type="radio"/> | 6, 72, 35, 18, 65, 25 | // |
| <input type="radio"/> | 6, 72, 35, 65, 25, 18 | // |



Question # 15 of 30 (**Start time: 02:40:56 AM, 18 July 2020**)

_____ of an empty AVL tree is defined to be -1.

Select the correct option

- | | |
|----------------------------------|--------|
| <input type="radio"/> | Length |
| <input checked="" type="radio"/> | Height |
| <input type="radio"/> | width |
| <input type="radio"/> | Number |





Question # 16 of 30 (Start time: 02:41:09 AM, 18 July 2020)

isEmpty() method of stack class will return true when:

Select the correct option

- | | |
|----------------------------------|-----------------------------|
| <input checked="" type="radio"/> | Stack is empty |
| <input type="radio"/> | Stack is full |
| <input type="radio"/> | Stack is not empty nor full |
| <input type="radio"/> | Stack is partially empty |



Question # 17 of 30 (Start time: 02:41:22 AM, 18 July 2020)

Every _____ tree is a binary search tree.

Select the correct option

- | | |
|----------------------------------|--------|
| <input checked="" type="radio"/> | AVL |
| <input type="radio"/> | binary |
| <input type="radio"/> | big |
| <input type="radio"/> | small |



Question # 18 of 30 (**Start time: 02:41:53 AM, 18 July 2020**)

_____ parameter passing (by value or by reference) is similar to PASCAL.

Select the correct option

- | | |
|----------------------------------|---------|
| <input type="radio"/> | JAVA |
| <input checked="" type="radio"/> | C++ |
| <input type="radio"/> | COBOL |
| <input type="radio"/> | FORTRAN |



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Question # 20 of 30 (**Start time: 02:42:59 AM, 18 July 2020**)

Which of the following is not a form of expression?

Select the correct option

<input type="radio"/>	Infix
<input type="radio"/>	Postfix
<input type="radio"/>	Prefix
<input checked="" type="radio"/>	Pastfix



Question # 21 of 30 (Start time: 02:43:36 AM, 18 July 2020)

When we compare recursive method calls and non-recursive method calls, following statement is true.

Select the correct option

- | | |
|----------------------------------|--|
| <input type="radio"/> | Recursion is implemented in the same way as other function calls are implemented |
| <input checked="" type="radio"/> | Non-recursive methods are always efficient than recursive methods |
| <input type="radio"/> | Both options are true |
| <input type="radio"/> | None of the above options are true |

**Question # 22 of 30 (Start time: 02:44:03 AM, 18 July 2020)**

During deletion of node from BST, if we found this node don't have in-order successor and predecessor. It means this node is _____.

Select the correct option

- | | |
|----------------------------------|--|
| <input checked="" type="radio"/> | Left most node in the binary search tree |
| <input type="radio"/> | Right most node in binary search tree |
| <input type="radio"/> | Root node |
| <input type="radio"/> | None of given options |



Question # 23 of 30 (**Start time: 02:45:32 AM, 18 July 2020**)

A node in AVL tree can become imbalanced due to,

Select the correct option

- | | |
|----------------------------------|---------------------------------------|
| <input type="radio"/> | insertion operation |
| <input type="radio"/> | deletion operation |
| <input checked="" type="radio"/> | both insertion and deletion operation |
| <input type="radio"/> | none of the given options |



Question # 24 of 30 (**Start time: 02:47:05 AM, 18 July 2020**)

There are _____ common methods to traverse a Binary Search Tree.

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | 1 |
| <input type="radio"/> | 2 |
| <input checked="" type="radio"/> | 3 |
| <input type="radio"/> | 4 |



Question # 25 of 30 (**Start time: 02:47:58 AM, 18 July 2020**)

Security of data is the main usage of AVL tree.

Select the correct option

<input type="radio"/>	True
<input checked="" type="radio"/>	False
<input type="radio"/>	In some cases
<input type="radio"/>	None of the given



Question # 26 of 30 (Start time: 02:48:08 AM, 18 July 2020)

_____ is when function is calling to itself.

Select the correct option

<input type="radio"/>	Loop
<input checked="" type="radio"/>	Recursion
<input type="radio"/>	Iteration
<input type="radio"/>	Nested loop



Question # 27 of 30 (Start time: 02:48:33 AM, 18 July 2020)

Consider the following push operations of a Stack:

Stack.push(4);

Stack.push(6);

Stack.push(5);

Stack.push(8);

If a user calls a pop() operation, then which value will be returned?

Select the correct option

<input checked="" type="radio"/>	8
<input type="radio"/>	4
<input type="radio"/>	6
<input type="radio"/>	5



Question # 28 of 30 (Start time: 02:48:54 AM, 18 July 2020)

Leaf node of binary search tree contains _____

Select the correct option

- | | |
|----------------------------------|---------------------|
| <input type="radio"/> | One Null pointer |
| <input type="radio"/> | Three Null pointers |
| <input checked="" type="radio"/> | Two Null pointers |
| <input type="radio"/> | All of the given |



Question # 29 of 30 (**Start time: 02:49:46 AM, 18 July 2020**)

isFull() method of stack class will return true when:

Select the correct option

- | | |
|----------------------------------|-----------------------------|
| <input type="radio"/> | Stack is empty |
| <input checked="" type="radio"/> | Stack is full |
| <input type="radio"/> | Stack is not empty nor full |
| <input type="radio"/> | Stack is partially full |



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Question # 30 of 30 (**Start time: 02:49:58 AM, 18 July 2020**)

Consider the linked list implementation of a stack. Which of the following node is considered as Top of the stack?

Select the correct option

- | | |
|----------------------------------|-------------|
| <input type="radio"/> | Any node |
| <input checked="" type="radio"/> | Last node |
| <input type="radio"/> | Middle node |
| <input type="radio"/> | First node |



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Quiz

Question # 1 of 30 (**Start time: 03:10:18 AM, 18 July 2020**)

Which one of the following calling method does not change the original value of the argument in the calling function?

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | Call by passing reference of the argument |
| <input type="radio"/> | Call by passing the address of the argument |
| <input checked="" type="radio"/> | Call by passing the value of the argument |
| <input type="radio"/> | None of the given options |



Question # 3 of 30 (**Start time: 03:12:15 AM, 16 July 2020**)

The lifetime of a transient object can exceed that of the application which is accessing it.

Select the correct option

- | | |
|----------------------------------|-------------------|
| <input type="radio"/> | True |
| <input checked="" type="radio"/> | False |
| <input type="radio"/> | In some cases |
| <input type="radio"/> | None of the given |



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Question # 4 of 30 (**Start time: 03:12:38 AM, 18 July 2020**)

There are _____ cases of Rotation in AVL tree.

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | 2 |
| <input type="radio"/> | 3 |
| <input checked="" type="radio"/> | 4 |
| <input type="radio"/> | 5 |



Question # 5 of 30 (**Start time: 03:12:52 AM, 18 July 2020**)

If a node is inserted in outer side of a node in binary search tree then to make it AVL tree,

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | we may have to apply single rotation |
| <input type="radio"/> | we may have to apply double rotation |
| <input type="radio"/> | We can use any one of single and double rotation. |
| <input checked="" type="radio"/> | None of the options. |



Question # 6 of 30 (**Start time: 03:13:39 AM, 18 July 2020**)

Local variables defined inside function body are _____ automatically at the end of function execution.

Select the correct option

- | | |
|----------------------------------|-----------|
| <input type="radio"/> | created |
| <input checked="" type="radio"/> | destroyed |



Question # 7 of 30 (Start time: 03:14:43 AM, 18 July 2020)

The post order traversal of a binary tree is DEBFCA. Find out the pre order traversal

```
      A
     /\
    B  C
   /\  /
  D E F
```

Select the correct option

- | | |
|----------------------------------|---------|
| <input type="radio"/> | ABFCDE |
| <input type="radio"/> | ADB FEC |
| <input checked="" type="radio"/> | ABDECF |
| <input type="radio"/> | ABDCEF |



Question # 8 of 30 (**Start time: 03:16:04 AM, 18 July 2020**)

The back() method decreases the value of variable current by _____.

Select the correct option

<input type="radio"/>	Four
<input type="radio"/>	Three
<input type="radio"/>	Two
<input checked="" type="radio"/>	One



Question # 9 of 30 (**Start time: 03:16:42 AM, 18 July 2020**)

If both left and right nodes of a node are NULL then this type of node is called a _____ node.

Select the correct option

- | | |
|----------------------------------|----------|
| <input type="radio"/> | Non leaf |
| <input type="radio"/> | Internal |
| <input type="radio"/> | Inner |
| <input checked="" type="radio"/> | Leaf |



Question # 10 of 30 (Start time: 03:17:00 AM, 18 July 2020)

The depth of a binary tree is

Select the correct option

<input type="radio"/>	Total number of nodes in the tree
<input type="radio"/>	Number of leaf nodes in the tree
<input type="radio"/>	Number of non-leaf nodes in the tree
<input checked="" type="radio"/>	Maximum level of a leaf



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Question # 11 of 30 (**Start time: 03:17:56 AM, 18 July 2020**)

The next field in the last node in a singly-linked list is set to_____.

Select the correct option

- | | |
|----------------------------------|-------|
| <input type="radio"/> | 0 |
| <input type="radio"/> | 1 |
| <input checked="" type="radio"/> | NULL |
| <input type="radio"/> | false |



Question # 12 of 30 (**Start time: 03:18:18 AM, 18 July 2020**)

If numbers 5, 222, 4, 48 are inserted in a queue, which one will be removed first?

Select the correct option

<input type="radio"/>	48
<input type="radio"/>	4
<input type="radio"/>	222
<input checked="" type="radio"/>	5



Question # 13 of 30 (Start time: 03:18:53 AM, 18 July 2020)

The smallest value element in a binary search tree(Each node with left and right pointers)lies at

Left Most Node

Select the correct option

- | | |
|----------------------------------|--------------------|
| <input type="radio"/> | Root Node |
| <input checked="" type="radio"/> | Left Child of Root |
| <input type="radio"/> | Right Most Node |
| <input type="radio"/> | Left Most Node |



Question # 14 of 30 (Start time: 03:20:05 AM, 18 July 2020)

Which one is not the property of binary tree?

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | Every node in binary tree should have maximum two children. |
| <input checked="" type="radio"/> | Only one node should have two parents. |
| <input type="radio"/> | Sibling nodes should have same parent. |
| <input type="radio"/> | None of given options. |



Question # 15 of 30 (**Start time: 03:20:32 AM, 18 July 2020**)

The type of expression in which operator succeeds its operands is _____ expression.

Select the correct option

- | | |
|----------------------------------|----------|
| <input type="radio"/> | Infix |
| <input checked="" type="radio"/> | Postfix |
| <input type="radio"/> | Prefix |
| <input type="radio"/> | Preorder |



Question # 16 of 30 (**Start time: 03:21:31 AM, 18 July 2020**)

_____ is a collection of elements arranged in a linear order.

Select the correct option

- | | |
|----------------------------------|--------------------|
| <input type="radio"/> | Binary Search Tree |
| <input type="radio"/> | AVL Tree |
| <input checked="" type="radio"/> | Stack |
| <input type="radio"/> | Heap |



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Question # 17 of 30 (**Start time: 03:22:32 AM, 18 July 2020**)

The _____ of a binary tree is the maximum level of its leaves (also called the depth).

Select the correct option

<input type="radio"/>	Level
<input type="radio"/>	Width
<input type="radio"/>	Height
<input checked="" type="radio"/>	None of the above



Question # 18 of 30 (Start time: 03:23:48 AM, 18 July 2020)

next() method of List class is used to:

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | Moves the current position backward one element |
| <input type="radio"/> | Moves the "current" pointer to two steps after the last element of the array |
| <input checked="" type="radio"/> | Moves the current position forward one element |
| <input type="radio"/> | Moves the "current" pointer to two steps before the last element of the array |



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Question # 19 of 30 (**Start time: 03:24:04 AM, 18 July 2020**)

Which of the following is not a form of expression?

Select the correct option

- | | |
|----------------------------------|---------|
| <input type="radio"/> | Infix |
| <input type="radio"/> | Postfix |
| <input type="radio"/> | Prefix |
| <input checked="" type="radio"/> | Pastfix |



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Question # 20 of 30 (**Start time: 03:24:24 AM, 18 July 2020**)

The lifetime of a transient object cannot exceed that of the application.

Select the correct option

<input checked="" type="checkbox"/>	True
<input type="checkbox"/>	False
<input type="checkbox"/>	In some cases
<input type="checkbox"/>	None of the given



Question # 21 of 30 (**Start time: 03:24:46 AM, 18 July 2020**)

What will be the postfix expression of following infix expression?
 $A * B / C + D - E$

Select the correct option

- | | |
|----------------------------------|---------------------|
| <input type="radio"/> | $A B / C * D + E -$ |
| <input type="radio"/> | $A B * C / D + E -$ |
| <input checked="" type="radio"/> | $A B * C + D E / -$ |
| <input type="radio"/> | $A B + C D / + E -$ |



Question # 22 of 30 (**Start time: 03:26:09 AM, 18 July 2020**)

Leaf node of binary search tree contains _____

Select the correct option

- | | |
|----------------------------------|---------------------|
| <input type="radio"/> | One Null pointer |
| <input type="radio"/> | Three Null pointers |
| <input checked="" type="radio"/> | Two Null pointers |
| <input type="radio"/> | All of the given |



Question # 24 of 30 (Start time: 03:27:04 AM, 18 July 2020)

There are four cases of rotation in an _____ tree.

Select the correct option

<input type="radio"/>	ELV
<input type="radio"/>	EVL
<input checked="" type="radio"/>	AVL
<input type="radio"/>	ALV



Question # 25 of 30 (**Start time: 03:27:24 AM, 18 July 2020**)

The tree data structure is a

Select the correct option

- | | |
|----------------------------------|---------------------------|
| <input type="radio"/> | Linear data structure |
| <input checked="" type="radio"/> | Non-linear data structure |
| <input type="radio"/> | Graphical data structure |
| <input type="radio"/> | Data structure like queue |



Question # 26 of 30 (Start time: 03:28:47 AM, 18 July 2020)

There are _____ common methods to traverse a Binary Search Tree.

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | 1 |
| <input type="radio"/> | 2 |
| <input checked="" type="radio"/> | 3 |
| <input type="radio"/> | 4 |



Question # 27 of 30 (**Start time: 03:28:59 AM, 18 July 2020**)

~BinarySearchTree() is a _____.

Select the correct option

- | | |
|----------------------------------|----------------------|
| <input type="radio"/> | Constructor |
| <input checked="" type="radio"/> | Destructor |
| <input type="radio"/> | Switch case |
| <input type="radio"/> | Template method call |



Question # 29 of 30 (**Start time: 03:30:57 AM, 18 July 2020**)

Which of the following statement is correct for the variable "current--"?

Select the correct option

- | | |
|----------------------------------|---------------------------------------|
| <input type="radio"/> | $\text{current} = \text{current} + 1$ |
| <input checked="" type="radio"/> | $\text{current} = \text{current} - 1$ |
| <input type="radio"/> | $\text{current} = \text{current} - 2$ |
| <input type="radio"/> | $\text{current} - 1 = \text{current}$ |



Question # 30 of 30 (**Start time: 03:31:49 AM, 18 July 2020**)

Which of the following is a non-linear data structure?

Select the correct option

<input type="radio"/>	Stack
<input type="radio"/>	Queue
<input checked="" type="radio"/>	Tree
<input type="radio"/>	Linked List



Question # 1 of 30 (Start time: 03:38:22 AM, 18 July 2020)

A list is the collection of items of the _____

Select the correct option

- | | |
|----------------------------------|--|
| <input type="radio"/> | May be of same or may be of different type |
| <input type="radio"/> | different type |
| <input checked="" type="radio"/> | same type |
| <input type="radio"/> | None of the above |



Question # 2 of 30 (Start time: 03:39:24 AM, 18 July 2020)

If we write functions for recursive and non recursive inorder traversal method of BST, what will be the difference between its functions prototypes?

Select the correct option

<input type="radio"/>	Different return types
<input type="radio"/>	Different function names
<input type="radio"/>	Different arguments list
<input checked="" type="radio"/>	Nothing will be different





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Question # 3 of 30 (**Start time: 03:40:32 AM, 18 July 2020**)

"new int[11]" will allocate memory for _____ integers.

Select the correct option

- | | |
|----------------------------------|----|
| <input type="radio"/> | 10 |
| <input checked="" type="radio"/> | 11 |
| <input type="radio"/> | 12 |
| <input type="radio"/> | 13 |



Question # 4 of 30 (**Start time: 03:41:12 AM, 18 July 2020**)

Compiler uses which one of the following in Function calls,

Select the correct option

<input checked="" type="radio"/>	Stack
<input type="radio"/>	Queue
<input type="radio"/>	Binary Search Tree
<input type="radio"/>	AVL Tree



Question # 5 of 30 (**Start time: 03:41:59 AM, 18 July 2020**)

A binary tree whose every node has either zero or two children is called _____

Select the correct option

- | | |
|----------------------------------|----------------------|
| <input type="radio"/> | Complete binary tree |
| <input type="radio"/> | Binary search tree |
| <input type="radio"/> | Strictly binary tree |
| <input checked="" type="radio"/> | None of above |





Question # 6 of 30 (**Start time: 03:43:03 AM, 18 July 2020**)

In simple or singly linked list there is/are _____ pointer/s in each node.

Select the correct option

- | | |
|----------------------------------|-------|
| <input checked="" type="radio"/> | One |
| <input type="radio"/> | Two |
| <input type="radio"/> | Three |
| <input type="radio"/> | Four |



Question # 7 of 30 (**Start time: 03:43:32 AM, 18 July 2020**)

A _____ is a tree in which every level, except possibly the last, is completely filled, and all nodes are as far left as possible.

Select the correct option

<input type="radio"/>	Strict Binary tree
<input type="radio"/>	Full Binary Tee
<input type="radio"/>	Perfect Binary tree
<input checked="" type="radio"/>	Complete binary tree



Question # 10 of 30 (Start time: 03:46:25 AM, 18 July 2020)

For every process executing, the first part of the memory is for _____ of the program.

Select the correct option

<input type="radio"/>	Data
<input checked="" type="radio"/>	Code
<input type="radio"/>	Stack
<input type="radio"/>	Heap



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Question # 11 of 30 (Start time: 03:47:01 AM, 18 July 2020)

Allocating and de-allocating memory for linked list nodes does take _____ time than pre-allocated array.

Select the correct option

<input type="radio"/>	Less
<input checked="" type="radio"/>	More
<input type="radio"/>	Equal
<input type="radio"/>	No



CS301:Grand Quiz

Question # 13 of 30 (**Start time: 03:48:56 AM, 18 July 2020**)

AVL tree takes maximum _____ time to search an element.

Select the correct option

- | | |
|----------------------------------|-------------------|
| <input checked="" type="radio"/> | $1.44 \log_2 n$ |
| <input type="radio"/> | $\log_2(n+n)$ |
| <input type="radio"/> | $\log_2(n+1) + 1$ |
| <input type="radio"/> | $1.88 \log_2 n$ |



Question # 16 of 30 (**Start time: 03:51:43 AM, 18 July 2020**)

In which of the following function signatures, the value of variable "num" cannot be changed in function body?

Select the correct option

<input type="radio"/>	int cube(int num)
<input type="radio"/>	int cube(int& num)
<input checked="" type="radio"/>	int cube(const int& num)
<input type="radio"/>	int cube(int* num)



Question # 17 of 30 (**Start time: 03:52:32 AM, 18 July 2020**)

~BinarySearchTree() is a _____.

Select the correct option

<input type="radio"/>	Constructor
<input checked="" type="radio"/>	Destructor
<input type="radio"/>	Switch case
<input type="radio"/>	Template method call



Question # 18 of 30 (**Start time: 03:52:45 AM, 18 July 2020**)

_____ is the major factor to see the efficiency of a program.

Select the correct option

<input type="radio"/>	Quality
<input checked="" type="radio"/>	Time
<input type="radio"/>	Correctness
<input type="radio"/>	None of the give



Question # 19 of 30 (**Start time: 03:52:58 AM, 18 July 2020**)

_____ is an area in computer memory that is allocated dynamically.

Select the correct option

- | | |
|----------------------------------|-------------|
| <input checked="" type="radio"/> | Heap |
| <input checked="" type="radio"/> | Stack |
| <input type="radio"/> | Queue |
| <input type="radio"/> | Linked List |



CS301: Grand Quiz

Question # 20 of 30 (**Start time: 03:53:10 AM, 18 July 2020**)

Which of the following is the limitation of the array?

Select the correct option

- | | |
|----------------------------------|--------------------------------------|
| <input type="radio"/> | Cannot store user define objects |
| <input type="radio"/> | Cannot store more than 1000 elements |
| <input type="radio"/> | Have no random access |
| <input checked="" type="radio"/> | Fix size |



CS301:Grand Quiz

Question # 22 of 30 (**Start time: 03:55:30 AM, 18 July 2020**)

The depth of a complete binary tree is given by _____

Select the correct option

- | | |
|----------------------------------|-------------------------|
| <input type="radio"/> | $D_n = n \log_2 n$ |
| <input type="radio"/> | $D_n = n \log_2 n + 1$ |
| <input type="radio"/> | $D_n = \log_2 n$ |
| <input checked="" type="radio"/> | $D_n = \log_2(n+1) - 1$ |



Question # 23 of 30 (**Start time: 03:56:24 AM, 18 July 2020**)

In level-order traversal for Binary Search Tree, _____ data structure is used.

Select the correct option

<input type="radio"/>	Stack
<input checked="" type="radio"/>	Queue
<input type="radio"/>	Linked List
<input type="radio"/>	Heap



Question # 24 of 30 (Start time: 03:57:18 AM, 18 July 2020)

One should be careful about transient _____ that are stored by reference in data structures.

Select the correct option

<input checked="" type="radio"/>	objects
<input type="radio"/>	stack
<input type="radio"/>	function
<input type="radio"/>	tree



CS301:Grand Quiz

Question # 25 of 30 (**Start time: 03:57:30 AM, 18 July 2020**)

In singly linked list "next" field of node contains:

Select the correct option

- | | |
|----------------------------------|------------------------|
| <input checked="" type="radio"/> | Address of next node |
| <input type="radio"/> | Object of next node |
| <input type="radio"/> | Object of current node |
| <input type="radio"/> | Address of head node |



Question # 26 of 30 (**Start time: 03:57:48 AM, 18 July 2020**)

Which of the following statement is false?

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | Arrays are dense lists and static data structure |
| <input type="radio"/> | data elements in linked list need not be stored in adjacent space in memory |
| <input checked="" type="radio"/> | pointers store the next data element of a list |
| <input type="radio"/> | linked lists are collection of the nodes that contain information part and next pointer |



Question # 27 of 30 (**Start time: 03:58:23 AM, 18 July 2020**)

Which of the following operation returns but do not removes top value of the stack?

Select the correct option

- | | |
|----------------------------------|-------|
| <input type="radio"/> | push |
| <input type="radio"/> | pop |
| <input checked="" type="radio"/> | top |
| <input type="radio"/> | first |



Question # 28 of 30 (**Start time: 03:58:44 AM, 18 July 2020**)

Which of the following is known as "Last-In, First-Out" or LIFO Data Structure?

Select the correct option

- | | |
|----------------------------------|-------------|
| <input type="radio"/> | Linked List |
| <input checked="" type="radio"/> | Stack |
| <input type="radio"/> | Queue |
| <input type="radio"/> | Tree |



Question # 29 of 30 (Start time: 03:59:16 AM, 18 July 2020)

In _____ various cells of memory are not located continuously.

Select the correct option

- | | |
|----------------------------------|-------------------|
| <input type="radio"/> | Arrays |
| <input checked="" type="radio"/> | Linked list |
| <input type="radio"/> | Circular array |
| <input type="radio"/> | None of the given |



Question # 30 of 30 (**Start time: 04:00:12 AM, 18 July 2020**)

The _____ of a node in a binary tree is defined as the height of its left subtree minus height of its right subtree.

Select the correct option

<input type="radio"/>	Height
<input checked="" type="radio"/>	Balance
<input type="radio"/>	Width
<input type="radio"/>	None of the above



CS301:Grand Quiz

Question # 2 of 30 (**Start time: 01:47:23 AM, 18 July 2020**)

_____ is the major factor to see the efficiency of a program.

Select the correct option

<input type="radio"/>	Quality
<input checked="" type="radio"/>	Time
<input type="radio"/>	Correctness
<input type="radio"/>	None of the give



Question # 3 of 30 (**Start time: 01:47:50 AM, 18 July 2020**)

_____ is an area in computer memory that is allocated dynamically.

Select the correct option

- | | |
|----------------------------------|-------------|
| <input checked="" type="radio"/> | Heap |
| <input type="radio"/> | Stack |
| <input type="radio"/> | Queue |
| <input type="radio"/> | Linked List |



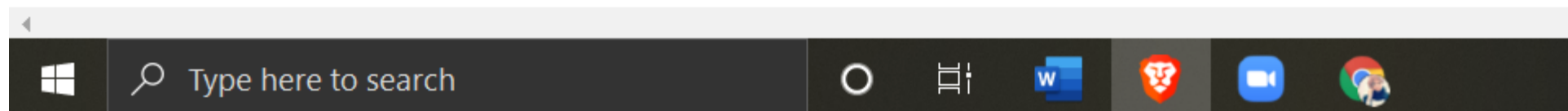
CS301:Grand Quiz

Question # 4 of 30 (**Start time: 01:48:11 AM, 18 July 2020**)

In doubly linked list there is/are _____ pointer/s in each node.

Select the correct option

- | | |
|----------------------------------|-------|
| <input type="radio"/> | One |
| <input checked="" type="radio"/> | Two |
| <input type="radio"/> | Three |
| <input type="radio"/> | Four |





Question # 5 of 30 (**Start time: 01:48:34 AM, 18 July 2020**)

_____ objects (objects accessed by pointers) are called anonymous objects.

Select the correct option

- | | |
|----------------------------------|----------|
| <input type="radio"/> | private |
| <input checked="" type="radio"/> | Nameless |
| <input type="radio"/> | Friend |
| <input type="radio"/> | public |



Question # 6 of 30 (**Start time: 01:48:56 AM, 18 July 2020**)

Level-order traversal for Binary Search Tree can be implemented, _____.

Select the correct option

- | | |
|----------------------------------|--|
| <input type="radio"/> | Only through recursive method |
| <input type="radio"/> | Only through non-recursive method |
| <input checked="" type="radio"/> | Through both recursive method call and non-recursive method call |
| <input type="radio"/> | Through max-heap |



00001.Grand Quiz

Question # 7 of 30 (**Start time: 01:50:11 AM, 18 July 2020**)

Binary Search Tree violates the condition of AVL tree when any node has balance equal to

Select the correct option

- | | |
|----------------------------------|----------------------|
| <input checked="" type="radio"/> | 2 or -2 |
| <input type="radio"/> | 1 or -1 |
| <input type="radio"/> | 0 |
| <input type="radio"/> | None of the options. |



Question # 8 of 30 (Start time: 01:51:25 AM, 18 July 2020)

In-order traversal method traverses the data in

Select the correct option

<input type="radio"/>	Non sorted order
<input type="radio"/>	Random order
<input checked="" type="radio"/>	Sorted order
<input type="radio"/>	None of the given



VU-Tech Soft Quiz

Quiz Start Time: 01:50 AM, 18 July 2020

Question # 9 of 30 (Start time: 01:52:23 AM, 18 July 2020)

Total Marks: 1

Consider the linked list having data [6, 72, 35, 65, 25] stored in it. While current pointer is pointing to memory location having 72 stored in it. After calling add(4) function on the following linked list current point will point to memory location having value?

Select the correct option

<input checked="" type="radio"/>	72	//
<input type="radio"/>	35	//
<input type="radio"/>	4	//
<input type="radio"/>	25	//

Saving...



Question # 10 of 30 (**Start time: 01:53:21 AM, 18 July 2020**)

Which of the following is known as "Last-In, First-Out" or LIFO Data Structure?

Select the correct option

<input type="radio"/>	Linked List
<input checked="" type="radio"/>	Stack
<input type="radio"/>	Queue
<input type="radio"/>	Tree



Question # 11 of 30 (Start time: 01:53:43 AM, 18 July 2020)

While implementing stack with an array and to achieve LIFO behavior, we used push and pop elements at _____.

Select the correct option

- | | |
|----------------------------------|--|
| <input type="radio"/> | The start of the array. |
| <input checked="" type="radio"/> | The end of the array. |
| <input type="radio"/> | The mid of the array. |
| <input type="radio"/> | At least one position before array starting index. |



Question # 12 of 30 (Start time: 01:54:32 AM, 18 July 2020)

Which one of the following operations returns and removes top value of the stack?

Select the correct option

<input type="radio"/>	Push
<input checked="" type="radio"/>	Pop
<input type="radio"/>	Top
<input type="radio"/>	First



Question # 13 of 30 (Start time: 01:55:15 AM, 18 July 2020)

From Operating System point of view, the recursive function calls are made with the help of _____.

Select the correct option

<input type="radio"/>	Queue
<input checked="" type="radio"/>	Stack
<input type="radio"/>	Linked list
<input type="radio"/>	Binary Search Tree



Question # 15 of 30 (**Start time: 01:57:39 AM, 18 July 2020**)

If a node is inserted in outer side of a node in binary search tree then to make it AVL tree,

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | we may have to apply single rotation |
| <input type="radio"/> | we may have to apply double rotation |
| <input type="radio"/> | We can use any one of single and double rotation. |
| <input checked="" type="radio"/> | None of the options. |



CS301:Grand Quiz

Question # 16 of 30 (**Start time: 01:58:12 AM, 18 July 2020**)

There are _____cases of Rotation in AVL tree.

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | 2 |
| <input type="radio"/> | 3 |
| <input checked="" type="radio"/> | 4 |
| <input type="radio"/> | 5 |



Question # 17 of 30 (Start time: 01:59:02 AM, 18 July 2020)

copy() method of List data structure _____

Select the correct option

- | | |
|----------------------------------|--------------------------------------|
| <input type="radio"/> | Copy first item of list |
| <input checked="" type="radio"/> | Set one list to be a copy of another |
| <input type="radio"/> | Copy last item of list |
| <input type="radio"/> | Copy any item of list |



Question # 18 of 30 (Start time: 02:00:02 AM, 18 July 2020)

In the linked list implementation of the stack class, where does the push member function places the new entry on the linked list?

Select the correct option

- | | |
|----------------------------------|--|
| <input type="radio"/> | After all other entries that are greater than the new entry. |
| <input checked="" type="radio"/> | At the head |
| <input type="radio"/> | After all other entries that are smaller than the new entry. |
| <input type="radio"/> | At the tail |



Question # 19 of 30 (**Start time: 02:00:45 AM, 18 July 2020**)

Local variables of a function are stored in,

Select the correct option

- | | |
|----------------------------------|--------------------|
| <input type="radio"/> | Binary Search Tree |
| <input checked="" type="radio"/> | Stack |
| <input type="radio"/> | Queue |
| <input type="radio"/> | AVL Tree |



Question # 20 of 30 (**Start time: 02:01:41 AM, 18 July 2020**)

In a list, tail() method of current pointer _____

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | returns the last element of the "current" pointer |
| <input type="radio"/> | moves the "current" pointer to the very first element |
| <input checked="" type="radio"/> | moves the "current" pointer to the very last element |
| <input type="radio"/> | returns the first element of the "current" pointer |



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Question # 21 of 30 (**Start time: 02:02:02 AM, 18 July 2020**)

The _____ method of list will position the currentNode and lastCurrentNode at the start of the list.

Select the correct option

- | | |
|----------------------------------|--------|
| <input type="radio"/> | Remove |
| <input type="radio"/> | Next |
| <input checked="" type="radio"/> | Start |
| <input type="radio"/> | Back |



CS301:Grand Quiz

Question # 22 of 30 (**Start time: 02:02:33 AM, 18 July 2020**)

If we use doubly linked list to implement list, then there is an issue of:

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | next pointer of first node and pre pointer of last node are NULL |
| <input type="radio"/> | next pointer of first node and next pointer of last node are NULL |
| <input type="radio"/> | pre pointer of first node and next pointer of last node are NULL |
| <input checked="" type="radio"/> | pre pointer of first node and pre pointer of last node are NULL |



Question # 23 of 30 (**Start time: 02:03:10 AM, 18 July 2020**)

To create a _____ we link the last node with the first node in the list.

Select the correct option

- | | |
|----------------------------------|------------------------|
| <input type="radio"/> | Double linked list |
| <input checked="" type="radio"/> | Circularly-linked list |
| <input type="radio"/> | Linked list |
| <input type="radio"/> | None of the above |



Question # 24 of 30 (Start time: 02:03:50 AM, 18 July 2020)

add(12) method of linked list class will:

Select the correct option

- | | |
|----------------------------------|----------------------------------|
| <input type="radio"/> | Add 12 nodes in linked list |
| <input type="radio"/> | Add 12 pointers in linked list |
| <input checked="" type="radio"/> | Add 12 as value in linked list |
| <input type="radio"/> | Add 12 values in the linked list |



Question # 25 of 30 (**Start time: 02:04:20 AM, 18 July 2020**)

Security of data is the main usage of AVL tree.

Select the correct option

<input type="radio"/>	True
<input checked="" type="radio"/>	False
<input type="radio"/>	In some cases
<input type="radio"/>	None of the given



Question # 27 of 30 (**Start time: 02:06:43 AM, 18 July 2020**)

For every process executing, the first part of the memory is for _____ of the program.

Select the correct option

<input type="radio"/>	Data
<input checked="" type="radio"/>	Code
<input type="radio"/>	Stack
<input type="radio"/>	Heap



Question # 28 of 30 (**Start time: 02:07:09 AM, 18 July 2020**)

_____ of an empty AVL tree is defined to be -1.

Select the correct option

<input type="radio"/>	Length
<input checked="" type="radio"/>	Height
<input type="radio"/>	width
<input type="radio"/>	Number



Question # 29 of 30 (**Start time: 02:07:38 AM, 18 July 2020**)

The depth of a complete binary tree is given by _____

Select the correct option

- | | |
|----------------------------------|-------------------------|
| <input type="radio"/> | $D_n = n \log_2 n$ |
| <input type="radio"/> | $D_n = n \log_2 n + 1$ |
| <input type="radio"/> | $D_n = \log_2 n$ |
| <input checked="" type="radio"/> | $D_n = \log_2(n+1) - 1$ |



Question # 30 of 30 (**Start time: 02:08:45 AM, 18 July 2020**)

There are four cases of rotation in an _____ tree.

Select the correct option

<input type="radio"/>	ELV
<input type="radio"/>	EVL
<input checked="" type="radio"/>	AVL
<input type="radio"/>	ALV



Question # 1 of 30 (Start time: 01:46:34 AM, 18 July 2020)

In a tree, we link the nodes in such a way that it _____ a linear structure.

Select the correct option

- | | |
|---|-----------------|
| <input checked="checked" type="radio"/> | does not remain |
| <input type="radio"/> | forms |
| <input type="radio"/> | reverses |
| <input type="radio"/> | remains |



Question # 1 of 30 (Start time: 01:31:57 AM, 17 July 2020)

In the linked list implementation of the stack class, where does the push member function places the new entry on the linked list?

Select the correct option

- | | |
|----------------------------------|--|
| <input type="radio"/> | After all other entries that are greater than the new entry. |
| <input checked="" type="radio"/> | At the head |
| <input type="radio"/> | After all other entries that are smaller than the new entry. |
| <input type="radio"/> | At the tail |



CS301:Grand Quiz

Question # 3 of 30 (**Start time: 01:34:25 AM, 17 July 2020**)

The next field in the last node in a singly-linked list is set to_____.

Select the correct option

- | | |
|----------------------------------|-------|
| <input type="radio"/> | 0 |
| <input type="radio"/> | 1 |
| <input checked="" type="radio"/> | NULL |
| <input type="radio"/> | false |



Question # 4 of 30 (Start time: 01:35:00 AM, 17 July 2020)

Total Marks: 1

Consider the linked list having data [6, 72, 35, 65, 25] stored in it. While current pointer is pointing to memory location having 72 stored in it. After calling remove() function on the following linked list current point will point to memory location having value?

Select the correct option

<input checked="" type="radio"/>	6	//
<input type="radio"/>	35	//
<input type="radio"/>	65	//
<input type="radio"/>	25	//



Question # 5 of 30 (**Start time: 01:36:20 AM, 17 July 2020**)

For a complete binary tree, the depth is calculated as _____

Select the correct option

- | | |
|----------------------------------|---|
| <input checked="" type="radio"/> | $\log_2 (\text{number of nodes} + 1) - 1$ |
| <input type="radio"/> | $\log_2 (\text{number of nodes} + 1) + 1$ |
| <input type="radio"/> | $\log_2 (\text{number of nodes} - 1) - 1$ |
| <input type="radio"/> | $\log_2 (\text{number of nodes} - 1) + 1$ |



Question # 6 of 30 (**Start time: 01:37:26 AM, 17 July 2020**)

If we write functions for recursive and non recursive inorder traversal method of BST, what will be the difference between its functions prototypes?

Select the correct option

<input type="radio"/>	Different return types
<input type="radio"/>	Different function names
<input type="radio"/>	Different arguments list
<input checked="" type="radio"/>	Nothing will be different



Question # 8 of 30 (**Start time: 01:39:59 AM, 17 July 2020**)

In singly linked list a node comprises of _____ field/s.

Select the correct option

<input type="radio"/>	One
<input checked="" type="radio"/>	Two
<input type="radio"/>	Three
<input type="radio"/>	Four



Question # 10 of 30 (**Start time: 01:41:51 AM, 17 July 2020**)

Doubly Linked List always has _____ NULL pointer/s in a node.

Select the correct option

- | | |
|----------------------------------|-------|
| <input type="radio"/> | One |
| <input checked="" type="radio"/> | Two |
| <input type="radio"/> | Three |
| <input type="radio"/> | Four |



Question # 11 of 30 (**Start time: 01:42:46 AM, 17 July 2020**)

The lifetime of a transient object cannot exceed that of the application.

Select the correct option

<input checked="" type="radio"/>	True
<input type="radio"/>	False
<input type="radio"/>	In some cases
<input type="radio"/>	None of the given



Question # 12 of 30 (**Start time: 01:43:44 AM, 17 July 2020**)

A BST generated from the data in ascending order is _____.

Select the correct option

- | | |
|----------------------------------|-----------|
| <input checked="" type="radio"/> | Linear |
| <input type="radio"/> | Nonlinear |
| <input type="radio"/> | Balanced |
| <input type="radio"/> | Un sorted |



Question # 13 of 30 (**Start time: 01:45:05 AM, 17 July 2020**)

Linked list is generally considered an example of _____ type of memory location.

Select the correct option

- | | |
|----------------------------------|-----------------------|
| <input type="radio"/> | Static |
| <input type="radio"/> | Compile time |
| <input checked="" type="radio"/> | Dynamic |
| <input type="radio"/> | None of given options |



Question # 14 of 30 (**Start time: 01:45:59 AM, 17 July 2020**)

What's wrong with following loop?
while((i < 10) && (i > 24)) {
}

Select the correct option

- | | |
|----------------------------------|--|
| <input type="radio"/> | The logical operator && cannot be used in a test condition |
| <input type="radio"/> | The while loop is an exit-condition loop |
| <input checked="" type="radio"/> | The test condition is always false |
| <input type="radio"/> | The test condition is always true |



Question # 15 of 30 (**Start time: 01:46:26 AM, 17 July 2020**)

Each node in singly linked list contains_____

Select the correct option

- | | |
|----------------------------------|--------------|
| <input checked="" type="radio"/> | One pointer |
| <input type="radio"/> | Two pointers |
| <input type="radio"/> | No pointer |
| <input type="radio"/> | NULL pointer |



Question # 16 of 30 (Start time: 01:46:41 AM, 17 July 2020)

Can we store elements with different data types in a single array?

Select the correct option

<input type="radio"/>	Yes
<input checked="" type="radio"/>	No
<input type="radio"/>	In some cases
<input type="radio"/>	None of given



Question # 17 of 30 (**Start time: 01:46:59 AM, 17 July 2020**)

The lifetime of a transient object can exceed that of the application which is accessing it.

Select the correct option

<input type="radio"/>	True
<input checked="" type="radio"/>	False
<input type="radio"/>	In some cases
<input type="radio"/>	None of the given



CS301:Grand Quiz

Question # 18 of 30 (Start time: 01:47:16 AM, 17 July 2020)

In a complete binary tree, for 25000 nodes the depth will be _____.

Select the correct option

- | | |
|----------------------------------|----|
| <input type="radio"/> | 13 |
| <input checked="" type="radio"/> | 14 |
| <input type="radio"/> | 15 |
| <input type="radio"/> | 16 |



Question # 19 of 30 (**Start time: 01:48:42 AM, 17 July 2020**)

We allocate memory dynamically by using _____ operator.

Select the correct option

- | | |
|----------------------------------|-----------|
| <input type="radio"/> | this |
| <input checked="" type="radio"/> | new |
| <input type="radio"/> | increment |
| <input type="radio"/> | decrement |



When an executable program runs, it is loaded in the computer memory and becomes a_____.

Select the correct option

<input type="radio"/>	Thread
<input type="radio"/>	.h file
<input checked="" type="radio"/>	Process
<input type="radio"/>	None of the above



Question # 21 of 30 (**Start time: 01:49:52 AM, 17 July 2020**)

A _____ model attempts to model a real-world phenomenon

Select the correct option

<input type="radio"/>	Physical
<input type="radio"/>	Logical
<input checked="" type="radio"/>	Simulation
<input type="radio"/>	Conceptual



Question # 22 of 30 (**Start time: 01:50:06 AM, 17 July 2020**)

Which of the following can be used to reverse a string value?

Select the correct option

- | | |
|----------------------------------|---------------|
| <input checked="" type="radio"/> | Stack |
| <input type="radio"/> | Queue |
| <input type="radio"/> | Both of these |
| <input type="radio"/> | None of these |



Question # 23 of 30 (**Start time: 01:50:42 AM, 17 July 2020**)

The _____ method of list will position the currentNode and lastCurrentNode at the start of the list.

Select the correct option

<input type="radio"/>	Remove
<input type="radio"/>	Next
<input checked="" type="radio"/>	Start
<input type="radio"/>	Back



Question # 24 of 30 (**Start time: 01:51:34 AM, 17 July 2020**)

A template is a function or class that is written with a _____ data type.

Select the correct option

<input type="radio"/>	Specific
<input type="radio"/>	Definite
<input checked="" type="radio"/>	Generic
<input type="radio"/>	None of the above.



Question # 26 of 30 (**Start time: 01:53:42 AM, 17 July 2020**)

The function calls are made with the help of_____.

Select the correct option

- | | |
|----------------------------------|-----------------|
| <input checked="" type="radio"/> | Stack |
| <input type="radio"/> | Heap |
| <input type="radio"/> | Dynamic memory |
| <input type="radio"/> | External memory |



Question # 28 of 30 (**Start time: 01:54:40 AM, 17 July 2020**)

length() method of List class is used to:

Select the correct option

- | | |
|----------------------------------|--|
| <input type="radio"/> | Return the length of the array |
| <input checked="" type="radio"/> | Return the length of the list |
| <input type="radio"/> | Return the length of empty part of the array |
| <input type="radio"/> | Return the length of empty part of the list |



Question # 29 of 30 (**Start time: 01:55:28 AM, 17 July 2020**)

New items are added at the _____ of the stack.

Select the correct option

<input type="radio"/>	Bottom
<input type="radio"/>	Middle
<input type="radio"/>	Center
<input checked="" type="radio"/>	Top



_____ is used for Reference variables in C++.

Select the correct option

- | | |
|----------------------------------|---|
| <input type="radio"/> | ! |
| <input type="radio"/> | @ |
| <input type="radio"/> | # |
| <input checked="" type="radio"/> | & |



Question # 9 of 30 (Start time: 01:40:46 AM, 17 July 2020)

A kind of expressions where the operator is present between two operands called _____ expressions.

Select the correct option

<input checked="" type="radio"/>	Infix
<input type="radio"/>	Postfix
<input type="radio"/>	Prefix
<input type="radio"/>	None of the above

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Why VU-Tech Soft:
"People expect good service but we are willing to give it"
100% Quality Code.
Individual Viva Preparation.
Proper Classes Before Each Submission.
Every Submission on Time.
Not just we will make your project also we will teach you step by step in all Project Activities.
Our main motive is to teach you something That will be beneficial for your Field.
100% Moneyback guarantee.

We are providing our services in following activates:

100% Document	100% Document	Test Phase Problem
Full Preparation of Test Phase Viva	Development	Full Project
Review of Final Report	Preparation of Project Presentation	



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CONTACT FOR SOLVING QUIZ