CS301 Final Term Papers By Waqar (File 1)

Question No : 1 of 52	Marks: 1 (Budgeted Time 1 Min)
Data allocated in an array should be ,	×
	7
Answer (Please select your correct option)	VuAnswers.com
Contiguous CORRECT	
×	
Discontinuous	
3. 	
Apart	
C	
Scattered	
C	Made by: Waqar Siddhu
Question No : 2 of 52	Marks: 1 (Budgeted Time 1 Min)
The easiest case of deleting a node from BST is the case in which the node to be deleted	
Answer (Please select your correct option)	VuAnswers.com
Is a leaf node correct	V UTILIBACT B.COM
C	
Has left subtree only	
c	
Has right subtree only	
C And Agin booked only	
Has both left and right subtree	
	Made by: Waqar Siddhu
Question No : 3 of 52	Marks: 1 (Budgeted Time 1 Min)
Consider a min heap, represented by the following array. 3,4,6,7,5	-
After calling the function deleteMin(). Which of the following is the updated min heap?	
	×
Answer (Please select your correct option)	VuAnswers.com
4,6,7,5 C	
6,7,5,4	
4,5,6,7 correct	
4,6,5,7	
C	Made by: Waqar Siddhu

estion No : 4 of 52	Marks: 1 (Budgeted Tin	ne 1 Min) 🛛 📔
onsider the following postfix expression S and the initial values of the variables.		-
= A B - C + D E F - + ^ sume that A=3, B=2, C=1, D=1, E=2, F=3		
hat would be the final output of the stack?		-
swer (Please select your correct option)	VuAnswers.com	
1 correct		
2		
0		
-1	Made by: Waqar S	
estion No : 5 of 52	Marks: 1 (Budgeted Tin	ne 1 Min) 🛛 📔
wer (Please select your correct option)	VuAnswers.com	<u>*</u>
26/+2		
562/+ correct		
correct 56/2+ /62+5	Made by: Waqar S	iddh
correct 5 6 / 2 + /62 + 5	Made by: Magar S Marks: 1 (Budgeted Tir	ne 1 Min) 🛛 🕻
correct	Marks: 1 (Budgeted Tin	1
correct 5 6 / 2 + /62 + 5 estion No : 6 of 52	Marks: 1 (Budgeted Tin	ne 1 Min) 🛛 🕻
correct 5 6 / 2 + //62 + 5 estion No : 6 of 52	Marks: 1 (Budgeted Tin	ne 1 Min) 🛛 🕻
correct 5 6 / 2 + /62 + 5 setion No : 6 of 52 wer (Please select your correct option) Array	Marks: 1 (Budgeted Tin	ne 1 Min) 🛛 🕻
correct 5 6 / 2 + /62 + 5 estion No : 6 of 52	Marks: 1 (Budgeted Tin	ne 1 Min) 🛛 🕻

estion No : 7 of 52	Marks: 1 (Budgeted Time 1 Min)
the ' <i>next</i> 'returns false when it reaches to the last node due to the fact that the <i>next</i> field	of the last node is set to NULL.
wer (Please select your correct option)	VuAnswers.com
Circular linked list COFFECT	
Triple linked list	
Singly linked list	
Triple linked list and Circular linked list	Made by: Waqar Siddh
estion No : 8 of 52	Marks: 1 (Budgeted Time 1 Min)
wer (Please select your correct option)	VuAnswers.com
in-order predecessor pre-order successor	
in-order successor correct	
pre-order predecessor	Made by: Waqar Siddh
estion No : 9 of 52	Marks: 1 (Budgeted Time 1 Min)
Threaded Binary Tree, every node that does not have a left-child has a thread to its	
wer (Please select your correct option)	VuAnswers.com
in-order successor	
pre-order successor CORRECT	
in-order predecessor	
pre-order predecessor	
pro-order prodecessor	Made by: Waqar Siddh

uestion No : 10 of 52	Marks: 1 (Budgeted Time 1 Min)
Suppose currentNode refers to a node in a linked list (using the Node class with m	nember variables called <i>data</i> and <i>nextNode</i>). Which statement changes currentNode so that it refers to the next node?
nswer (Please select your correct option)	VuAnswers.com
currentiNode ++;	
currentNode = nextNode;	
c c currentNode += nextNode;	
currentNode = currentNode->nextNode;	correct Made by: Waqar Siddh
uestion No : 11 of 52	Marks: 1 (Budgeted Time 1 Min)
Last in First out	VuAnswers.com
C Last in First out First in Last out	vuAnswers.com
C Last in First out First in Last out First in First out COFFECT	vuAnswers.com
C Last in First out First in Last out First in First out C First in First out C Random order	
C First in Last out C First in First out COFFECT	Made by: Wagar Siddh Marks: 1 (Budgeted Time 1 Min)
Last in First out First in Last out First in First out Correct Random order uestion No : 12 of 52	Made by: Magar Siddh Marks: 1 (Budgeted Time 1 Min)
C Last in First out First in Last out First in First out First in First out Random order	Made by: Magar Siddh Marks: 1 (Budgeted Time 1 Min)
C Last in First out First in Last out First in Last out First in First out C First in First out C First in First out C C Random order C Rando	Marks: 1 (Budgeted Time 1 Min)
C Last in First out First in Last out First in Last out First in First out C First in First out C Random order C Random order C Random No : 12 of 52 We access elements in AVL Tree through nswer (Please select your correct option) C Both linear and non linear ways Random order	Marks: 1 (Budgeted Time 1 Min)
C Last in First out First in Last out First in Last out First in First out C First in First out C First in First out C C Random order C Both linear and non linear ways C Random	Marks: 1 (Budgeted Time 1 Min)

	For More Visit <mark>VI</mark>	Answer
110	stion No : 13 of 52	Marks: 1 (Budgeted Time 1 Min)
	complete Binary tree, the bottom level is filled from	
nsv	wer (Please select your correct option)	VuAnswers.com
С	Left to right correct	
c	Right to left	
c	Not filled at all	
с	Up to down	Made by: Waqar Siddhu
ue	stion No : 14 of 52	Marks: 1 (Budgeted Time 1 Min)
nsv	wer (Please select your correct option) It is a method for the compression of standard text documents.	VuAnswers.com
c	It uses Binary tree to develop codes of varying lengths for the letters used in the original message.	
c	It is no more used in any compressed file format. Correct	
с	It is also part of the JPEG image compression scheme.	Made by: Waqar Siddhu
ue	stion No : 15 of 52	Marks: 1 (Budgeted Time 1 Min)
Wh	ich one of the following is NOT the property of equivalence relation:	
nsv	wer (Please select your correct option)	VuAnswers.com
c	Reflexive	
	Symmetric	

C Transitive

C

Associative correct

Made by: Waqar Siddhu

uestion No : 16 of 52	Marks: 1 (Budgeted Time 1 Min)
Here is an array of ten integers: 5 3 8 9 1 7 0 2 6 4 Array after the FIRST iteration of the main loop in selection sort algorithm will be (sorting from smalle	est to largest) :
nswer (Please select your correct option)	VuAnswers.com
C 0 3 8 9 1 7 5 2 6 4 correct	
c 2 6 4 0 3 8 9 1 7 5	
2 6 4 9 1 7 0 3 8 5	
0 3 8 2 6 4 9 1 7 5	Made by: Waqar Siddh
uestion No : 17 of 52	Marks: 1 (Budgeted Time 1 Min)
When unions are done by weight (size), the depth of any element is never greater than	
nswer (Please select your correct option)	VuAnswers.com
c log2n correct	Vulliswei S.com
c nlog2n	
nlog2n+1	
log_n-1	Made by: Waqar Siddh
uestion No : 18 of 52	Marks: 1 (Budgeted Time 1 Min)
What is the best definition of <i>collision</i> in a hash table?	
nswer (Please select your correct option)	VuAnswers.com
C Two entries are identical except for their keys.	
Two entries with different data have different keys.	
Two entries with different keys have the same hash value.	
Two entries with the same key have different hash values.	Mada hu Adaar Addh
Į	Made by: Waqar Siddh

For More Visit VI	U Answer
Question No : 19 of 52	Marks: 1 (Budgeted Time 1 Min)
Which of the following can be the inclusion criteria for pixels in image segmentation ?	
inswer (Please select your correct option)	VuAnswers.com
C Threshold of intensity	
C Pixel intensity, Texture and Threshold of intensity	correct
Pixel intensity	
Texture	Made by: Waqar Siddhu
Question No : 20 of 52	Marks: 1 (Budgeted Time 1 Min) 🔲
Which of the following statement is NOT true for reference variable ?	×
nswer (Please select your correct option)	VuAnswers.com
Once a reference is created, it cannot be later made to reference another object.	
C References cannot be NULL	
c References can be uninitialized.	
C It is not possible to refer directly to a reference object after it is defined.	Made by: Waqar Siddhu
uestion No : 21 of 52	Marks: 1 (Budgeted Time 1 Min)
Running time of <i>find(i)</i> is proportional to the of the tree containing node <i>i</i> .	
nswer (Please select your correct option)	VuAnswers.com
C Weight	
c Height correct	
Root	
C Number of links	Made by: Waqar Siddhu

Marks: 1 (Budgeted Time 1 Min)
VuAnswers.com
Made by: Waqar Siddh
Marks: 1 (Budgeted Time 1 Min)
VuAnswers.com
Made by: Waqar Siddh
Marks: 1 (Budgeted Time 1 Min)
VuAnswers.com

estion No : 25 of 52	Marks: 1 (Budgeted Time 1 Min
hen two or more than two keys produce a same index in hashing function, this situation is know as:	
wer (Please select your correct option)	VuAnswers.com
Same key and same value Collision	
Same key generation	
Same value generation	_ Made by: Waqar Side
	FFIDAR DH: JANDOR SIA

nswer (Please select your correct option)	VuAnswers.com
When data is already sorted	correct
When more than 50% data already sorted	
When no element is on its proper position	
When about 90% of data is already sorted	Made by: Waqar Siddl
uestion No : 27 of 52	Marks: 1 (Budgeted Time 1 Min)
sest case fullning line of insertion soft agonitum is.	
	Vu Angulong gom
nswer (Please select your correct option)	VuAnswers.com
nswer (Please select your correct option) C (n) (0 (n2) (0 correct	VuAnswers.com
	VuAnswers.com

For More Visit VU	Answer
Question No : 28 of 52	Marks: 1 (Budgeted Time 1 Min)
If a list contains 32 elements, how many times the list must split during merge sort?	<u>*</u>
Answer (Please select your correct option)	VuAnswers.com
C Log (32) times	
C Log (32/2) times correct not confirm	
C C c correct not confirm	_Made by: Waqar Siddhu
Question No : 29 of 52	Marks: 1 (Budgeted Time 1 Min)
If an AVL tree becomes unbalance due to inserting/deleting a node then we use to rebalance it.	*
Answer (Please select your correct option)	VuAnswers.com
C Notation	
c correct	
c extraction	_Made by: Waqar Siddhu
Question No : 30 of 52	Marks: 1 (Budgeted Time 1 Min)
Return value of getMin() method is always of MinHeap.	-
Answer (Please select your correct option)	VuAnswers.com
C Root correct	
C Right Left	
C Leaf	_ Made by: Waqar Siddhu

For	More	Visit	VU	Answer
-----	------	-------	----	--------

uestion No : 31 of 52	Marks: 1 (Budgeted Time 1 Min)
The worst case of building a heap of N keys is	
nswer (Please select your correct option)	VuAnswers.com
N	
N2	
17 17	
NiogN correct	
2 ^M	
	Made by: Waqar Siddh
lestion No : 32 of 52	Marks: 1 (Budgeted Time 1 Min)
Jhich statement is about heap area when an executable is run?	
swer (Please select your correct option)	VuAnswers.com
The operating system makes a process inside memory	Tunib#erb.com
Contains the binary version of the actual code	
A section for static data including global variables	
Utilized at the time of memory allocation in dynamic manner	correct
	Made by: Waqar Siddh
uestion No : 33 of 52	Marks: 1 (Budgeted Time 1 Min)
Ising Huffman Encoding for data to be sent on network enables us to send it with	marker (budgeted rand rand)
sing frumman falcoung for data to be sens on network chaoles us to send it with	
iswer (Please select your correct option)	VuAnswers.com
Large data size and More transmission time	
Small data size and More transmission time	
Small data size and Less transmission time correct	t
2	
Large data size and Less transmission time	
Large data size and Less transmission time	
	Made by: Waqar Siddh

For More Visit	VU Answer
----------------	-----------

Question No : 34 of 52	Marks: 1 (Budgeted Time 1 Min)
Compiler is a	
nswer (Please select your correct option)	VuAnswers.com
Network	
c	
Data Structure	
C	
Language Translator CORRECT	
C CONTECT	
-	
Database C	
	Made by: Waqar Siddh
Question No : 35 of 52	Marks: 1 (Budgeted Time 1 Min)
Which of the following is NOT a factor in Union by Size?	
inswer (Please select your correct option)	VuAnswers.com
Maintains sizes (number of nodes) of all trees	
C	
Makes smaller tree, the subtree of the larger one	
C	
Makes the larger tree, the subtree of the smaller one correct	
Conect	
Maintains sizes (number of nodes) while performing union operation	
	Made by: Waqar Siddh
uestion No : 36 of 52	Marks: 1 (Budgeted Time 1 Min)
Which of the following sorting algorithms is of divide- and-conquer type?	
Answer (Please select your correct option)	VuAnswers.com
Insertion sort	
Bubble sort	
c	
Selection sort	
0	
Quit S. t	
C Quick Sort correct	
	Made by: Waqar Siddh

tion No : 37 of 52	Marks: 1 (Budgeted Time 1 Min)
inary tree with 45 internal nodes has links to external nodes.	
ver (Please select your correct option)	VuAnswers.com
44	
45	
`	
46	
90	
	Made by: Waqar Siddh
tion No : 38 of 52	Marks: 1 (Budgeted Time 1 Min)
ere are 23 external nodes in a Binary tree, then number of internal nodes will be:	
/ Discourse in the second s	VII Anguiong com
er (Please select your correct option) 23	VuAnswers.com
24	
27 	
21	
21	
22	
	Mada bu Jalaaan fiddh
tion No : 39 of 52	Made by: Waqar Siddh
	Marks: 1 (Budgeted Time 1 Min)
ch of the following statements is NOT true about threaded binary tree?	
er (Please select your correct option)	VuAnswers.com
er (Please select your correct option) Right thread of the right-most node points to the <i>dummy</i> node.	VuAnswers.com
	VuAnswers.com
	VuAnswers.com
Right thread of the right-most node points to the <i>dummy</i> node.	VuAnswers.com
Right thread of the right-most node points to the <i>dummy</i> node.	VuAnswers.com
Left thread of the left-most node points to the <i>dummy</i> node.	VuAnswers.com

For More Visit VU	Answer
Question No : 40 of 52	Marks: 1 (Budgeted Time 1 Min) 🔲
Which of the following is NOT an example of equivalence relation?	
L Answer (Please select your correct option)	VuAnswers.com
C Electrical connectivity	
C Set of people	
C <= relation correct	
C Set of pixels Question No : 41 of 52	Made by: Wayar Siddhu Marks: 2 (Budgeted Time 4 Min) 🖬
If we allow assignment to constants what will happen?	
Answer (Please <u>click here</u> to Add Answer)	VuAnswers.com
Normal Y And Y 12 Y B Z U ESTINET	
	_ Made by: Waqar Siddhu
Question No : 42 of 52	Marks: 2 (Budgeted Time 4 Min)
How Table ADT can be implemented using Linked List ?	2
Answer (Please <u>click here</u> to Add Answer)	VuAnswers.com
Normal ▼ Axiat ▼ 12 ▼ B I U ■ 容容言 任任律学	
x	_ Made by: Waqar Siddhu

Auestion No : 43 of 52 How we can search an element in Skip List? Inswer (Please click here to Add Answer) Image: State of the state	VuAnswers.com
nswer (Please click here to Add Answer)	Made by: Magar Siddhu
Normal 文 和 学 不 书 学 正 学 正 学 正 学 正 学 正 学 正 学 正 正 学 正 正 学 正 正 正 学 正 正 正 正 正 正 正 正 正 正 正 正 正 正 正 正 正 正 正 正	Made by: Magar Siddhu
Normal Arial B Z J E E E E E E E	Made by: Magar Siddhu
estion No : 44 of 52 onvert this tree representation of a heap into the corresponding array representation	
onvert this tree representation of a heap into the corresponding array representation	
19 36	
war (Please alighthere to Add Annuer)	•
	VuAnswers.com
	Made by: Magar Siddhu Marks: 3 (Budgeted Time 6 Min)
hen Hashing is NOT suitable?	warks. 5 (budgeteu rinne 6 wini)
	~
swer (Please <u>click here</u> to Add Answer)	VuAnswers.com
▲ (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	
	Made by: Maqar Siddhu

For More Visit VU	Answer
Question No : 46 of 52	Marks: 3 (Budgeted Time 6 Min)
Consider the following singly Linked List.	<u> </u>
Last Current Current	
Answer (Please <u>click here</u> to Add Answer)	 VuAnswers.com
	VUAIISWEI S.COIII
Normal X Arial X 12 X B Z U E E E E E E E	
-	_ Made by: Waqar Siddhu
Question No : 47 of 52	Marks: 3 (Budgeted Time 6 Min)
The following array represents a heap structure:	4
1 2 3 4 5 6 7 8 9 10 11 12 97 76 61 42 54 59 31 23 17 44 49	
Insert a new value 86 into the heap. Show the resultant heap, after insertion, in the form of array	_
Answer (Please <u>click here</u> to Add Answer)	VuAnswers.com
	VuAliswers.com
Normal X Arial X 12 X B Z U E SEE HE FF	
∡ Question No : 48 of 52	Made by: Magar Siddhu Marks 3 (Budgeted Time 6 Min)
How many parameters are required for performing the following operations on Table? Also tell names of those par	
0. insert	
1. find 3. remove	
	<u>_</u>
Answer (Please <u>click here</u> to Add Answer)	VuAnswers.com
► ● ● ▲ × □ ● □ □ □ ● ■ ↓ □ ▲ ■ ↓ □ ■ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ■ ↓ □ ↓ □	
	Made by: Maqar Siddhu

Duestion No : 49 of 52	Marks: 5 (Budgeted Time 10 Min)
Here is a small binary tree:	
14	
/ \ / \	
nswer (Please <u>click here</u> to Add Answer)	VuAnswers.com
▶ 2 2 2 3 2 10 2 12 2 3 7 1 2 10 2 10 2 10 2 10 2 10 2 10 2 10	
	Made has \$ 100000 Atda
<u>K</u>	Made by: Wagar Siddh
الا	Made by: Wagar Siddh
Illuestion No : 50 of 52	Made by: Magar Siddh Marks: 5 (Budgeted Time 10 Min)
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15.	Marks: 5 (Budgeted Time 10 Min)
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15.	Marks: 5 (Budgeted Time 10 Min)
Here is an array with exactly 15 elements:	Marks: 5 (Budgeted Time 10 Min)
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15.	Marks: 5 (Budgeted Time 10 Min)
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15. Suppose that we are doing a binary search for an element. Indicate any elements that will be found by	Marks: 5 (Budgeted Time 10 Min) examining two or fewer numbers from the array.
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15. Suppose that we are doing a binary search for an element. Indicate any elements that will be found by	Marks: 5 (Budgeted Time 10 Min)
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15. Suppose that we are doing a binary search for an element. Indicate any elements that will be found by Answer (Please <u>click here</u> to Add Answer)	Marks: 5 (Budgeted Time 10 Min) examining two or fewer numbers from the array.
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15. Suppose that we are doing a binary search for an element. Indicate any elements that will be found by Answer (Please click here to Add Answer) C 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Marks: 5 (Budgeted Time 10 Min) examining two or fewer numbers from the array.
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15. Suppose that we are doing a binary search for an element. Indicate any elements that will be found by Answer (Please <u>click here</u> to Add Answer)	Marks: 5 (Budgeted Time 10 Min) examining two or fewer numbers from the array.
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15. Suppose that we are doing a binary search for an element. Indicate any elements that will be found by Answer (Please click here to Add Answer) In the control of t	Marks: 5 (Budgeted Time 10 Min) examining two or fewer numbers from the array.
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15. Suppose that we are doing a binary search for an element. Indicate any elements that will be found by Answer (Please click here to Add Answer) Answer (Please click here to Add Answer)	Marks: 5 (Budgeted Time 10 Min) examining two or fewer numbers from the array.
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15. Suppose that we are doing a binary search for an element. Indicate any elements that will be found by Answer (Please click here to Add Answer) Answer (Please click here to Add Answer)	Marks: 5 (Budgeted Time 10 Min) examining two or fewer numbers from the array.
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15. Suppose that we are doing a binary search for an element. Indicate any elements that will be found by Answer (Please click here to Add Answer) Answer (Please click here to Add Answer)	Marks: 5 (Budgeted Time 10 Min) examining two or fewer numbers from the array.
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15. Suppose that we are doing a binary search for an element. Indicate any elements that will be found by Answer (Please click here to Add Answer) Answer (Please click here to Add Answer)	Marks: 5 (Budgeted Time 10 Min) examining two or fewer numbers from the array.
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15. Suppose that we are doing a binary search for an element. Indicate any elements that will be found by Answer (Please click here to Add Answer) Answer (Please click here to Add Answer)	Marks: 5 (Budgeted Time 10 Min) examining two or fewer numbers from the array.
Suppose that we are doing a binary search for an element. Indicate any elements that will be found by Answer (Please <u>click here</u> to Add Answer) Image:	Marks: 5 (Budgeted Time 10 Min) examining two or fewer numbers from the array.
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15. Suppose that we are doing a binary search for an element. Indicate any elements that will be found by Answer (Please click here to Add Answer) C 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Marks: 5 (Budgeted Time 10 Min) examining two or fewer numbers from the array.
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15. Suppose that we are doing a binary search for an element. Indicate any elements that will be found by Answer (Please click here to Add Answer) C 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Marks: 5 (Budgeted Time 10 Min) examining two or fewer numbers from the array.
Here is an array with exactly 15 elements: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15. Suppose that we are doing a binary search for an element. Indicate any elements that will be found by Answer (Please click here to Add Answer) Answer (Please click here to Add Answer)	Marks: 5 (Budgeted Time 10 Min) examining two or fewer numbers from the array.

For	More	Visit	VU	Answer
-----	------	-------	----	--------

Question No : 51 of 52	Marks: 5 (Budgeted Time 10 Min)
Consider the min-heap represented in the following array:	2
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	
10 20 30 50 40 70 60 80 90 110 100 130 120 140 150	
Show the updated min-heap in the array after deleting 10.	
Answer (Please <u>click here</u> to Add Answer)	VuAnswers.com
□ ☞ ■ ● 函 2 時間 ∽ ⊂ ₩ 勁 □ ■ 「 図 100% ▼	
Normal ▲ Ariat ▲ 12 ▲ B ∠ U ■ 문 프 트 는 는 문 두	
	Made bu Jalasar Siddh
4	Made by: Waqar Siddh
Question No : 52 of 52	Marks: 5 (Budgeted Time 10 Min)
Given input $\{23, 46, 12, 59, 78, 87, 2, 3\}$ and a hash function $h(x) = x \mod 11$, show the resulting "Chaining hash table	-
Answer (Please <u>click here</u> to Add Answer)	VuAnswers.com
□ ☞ 夏 叠 函 《 2 15 68 ∽ ~ ₩ 59	
	i unino a or b.com
Normal Y Arial Y 12 Y B / U B E E E E E E	
	Made by: Wagar Siddh