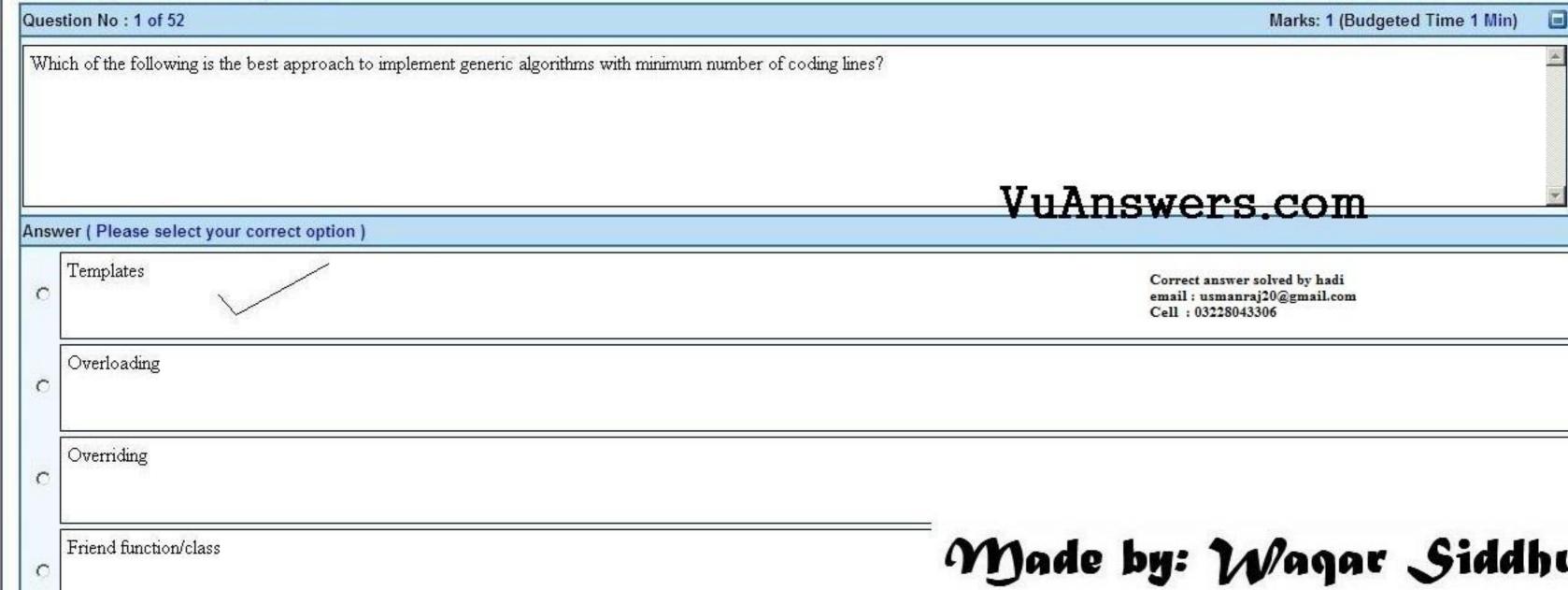


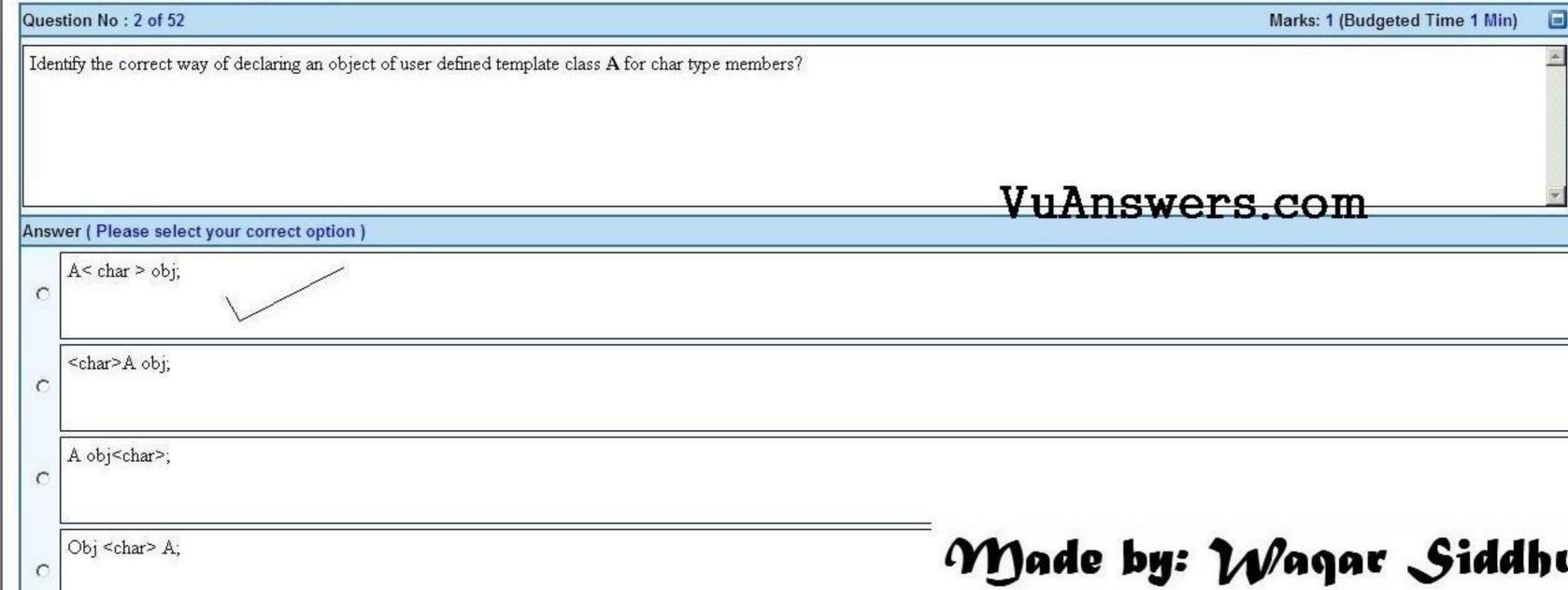
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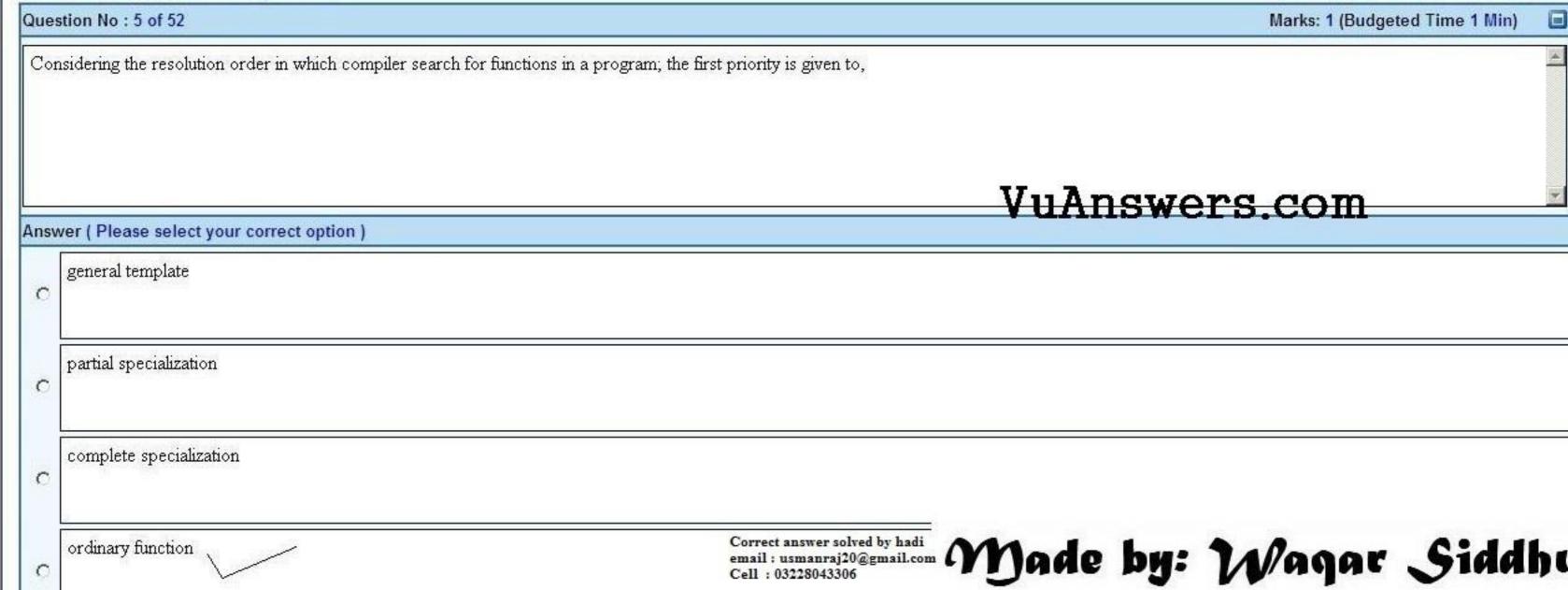
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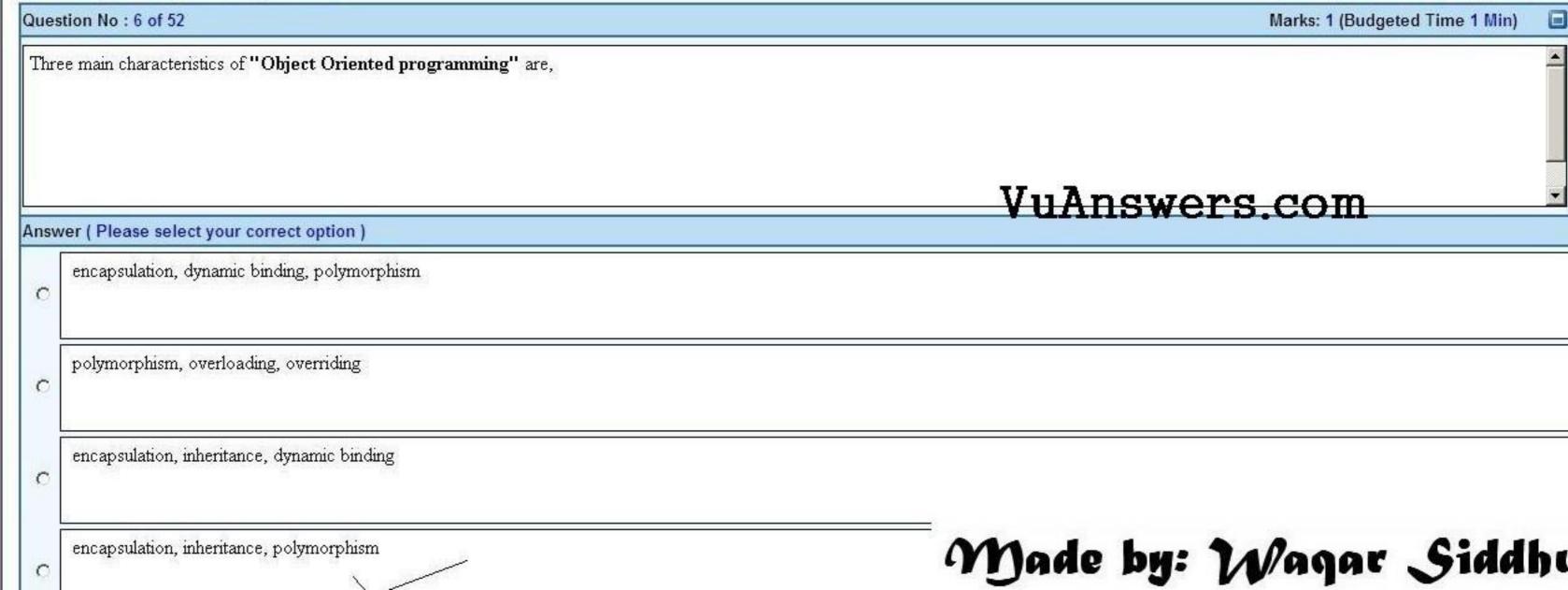


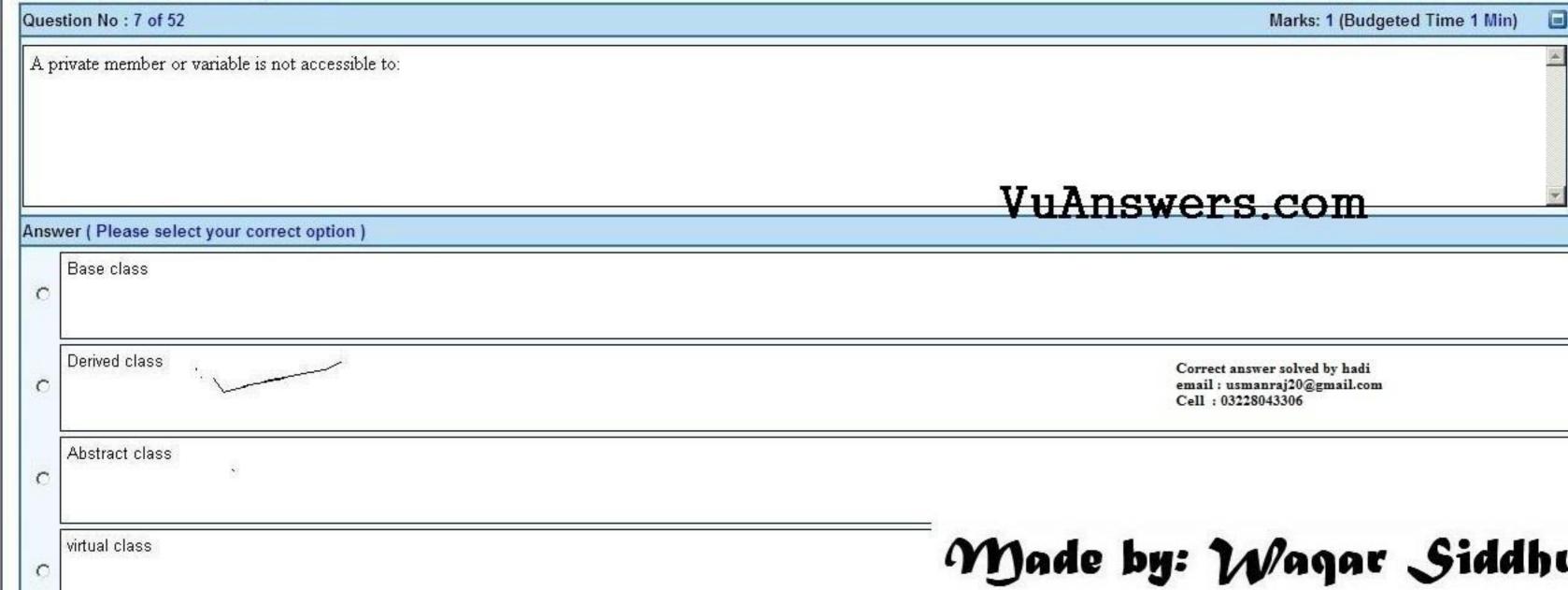


Que	stion No : 3 of 52	Marks: 1 (Budgeted Time 1 Min	in) 🖃
Wi	nen the base class and the derived class have a member function with the same name, you must be more specific which function you want to call (using		•
	VuAnswers	3.COM	·
Ans	wer ( Please select your correct option )		
c	scope resolution operator		
c	dot operator		
c	null operator		
c	Operator overloading  Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306  Cell: 03228043306	Vagar Sid	dh

Questi	ion No : 4 of 52	Marks: 1 (Budgeted Time 1 Min)
An ab	ostract class is useful when,	
		VuAnswers.com
Answe	er ( Please select your correct option )	
c	We do not derive any class from it.	
c	There are multiple paths from one derived class to another.	
c	We do not want to instantiate its object.	
0	You want to defer the declaration of the class.	Made by: Wagar Siddh

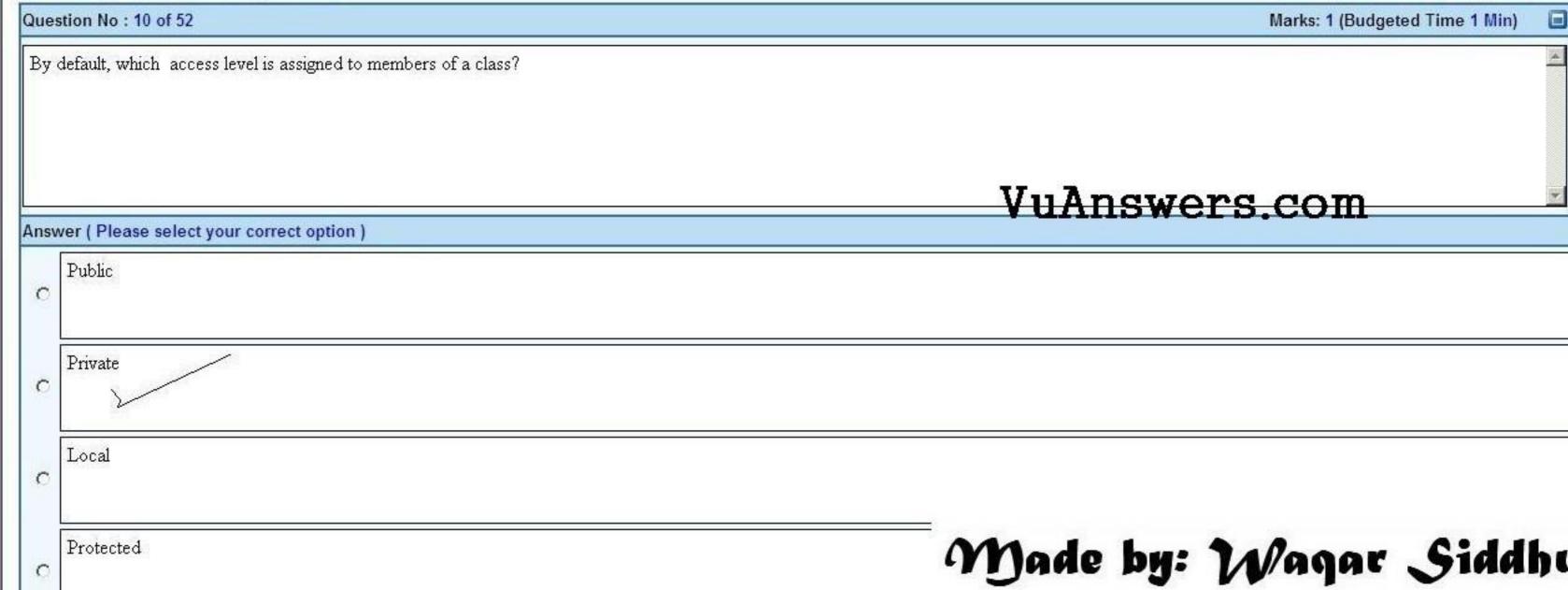


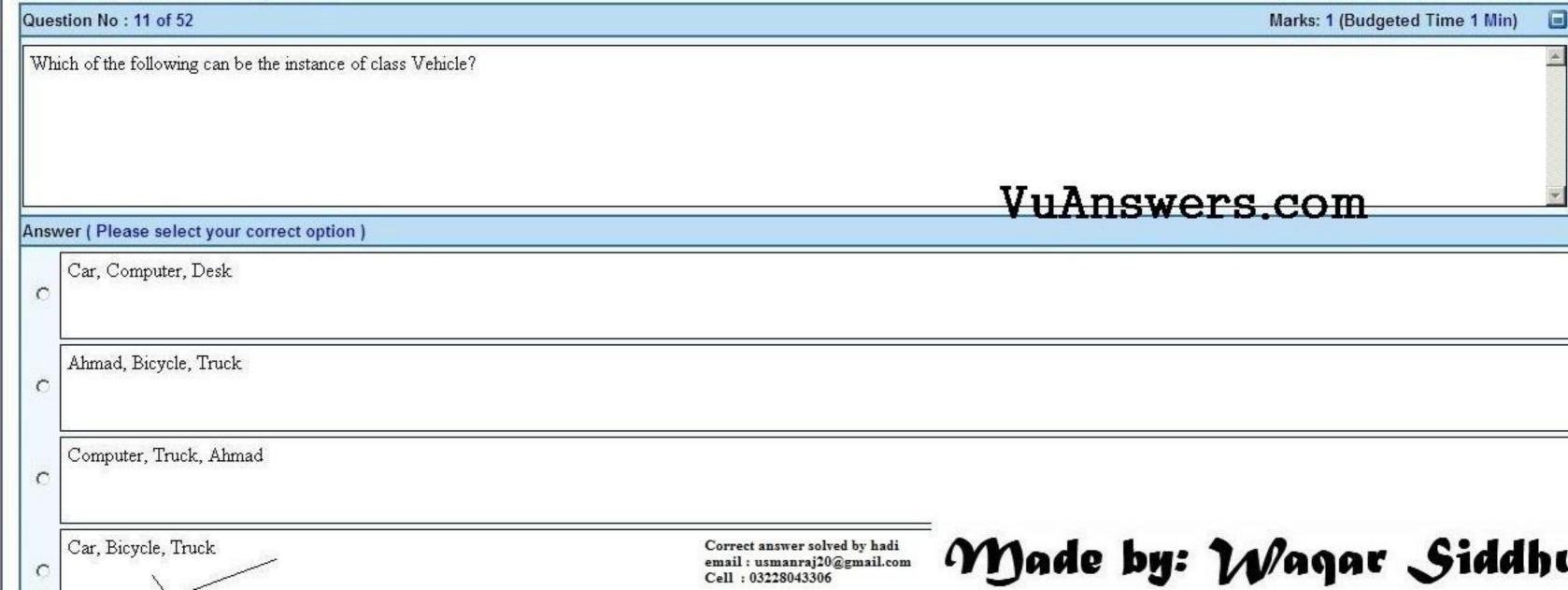




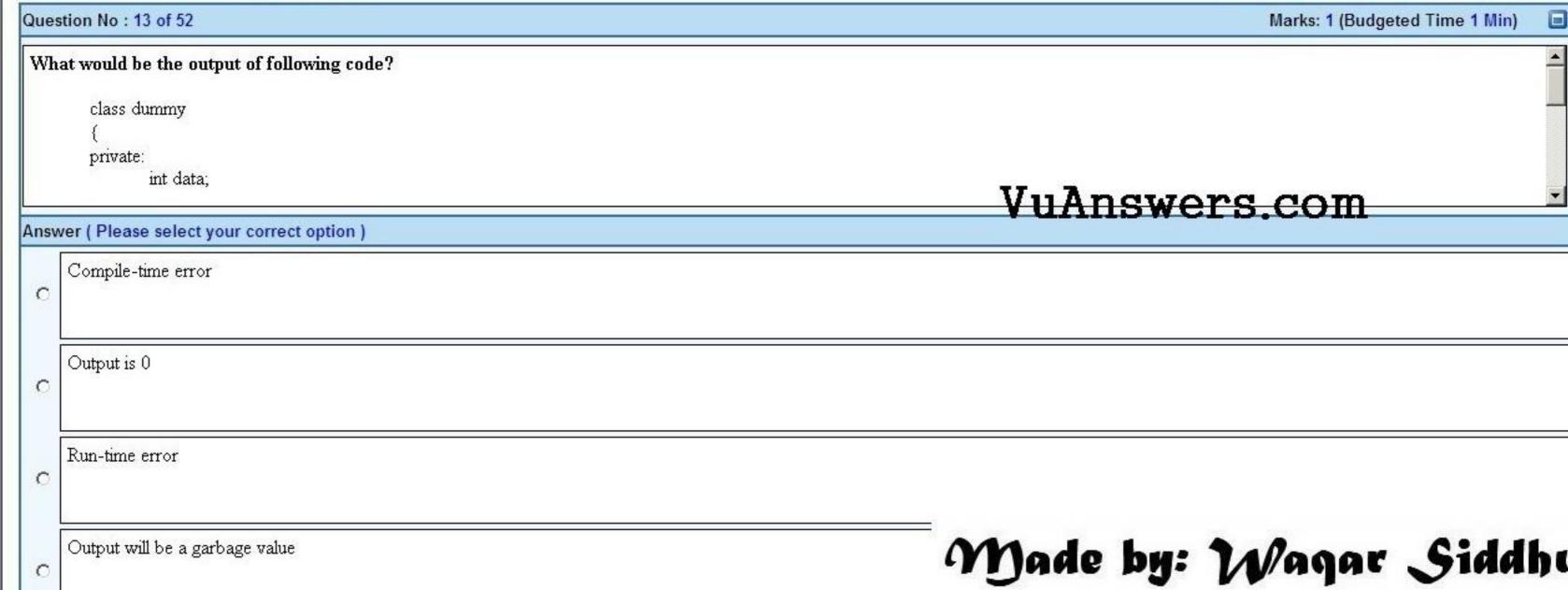
Question No: 8 of 52	Marks: 1 (Budgeted Time 1 Min)
A non virtual member function ding() in base and derived class, and pointer p to base class object function inclass.	ct contains the address of derived class object, then the statement p->ding() will execute ding() member
	VuAnswers.com
Answer ( Please select your correct option )	T UZIIID W CL D.COIII
C Base	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Derived	
Abstract	
virtual	Made by: Wagar Siddho

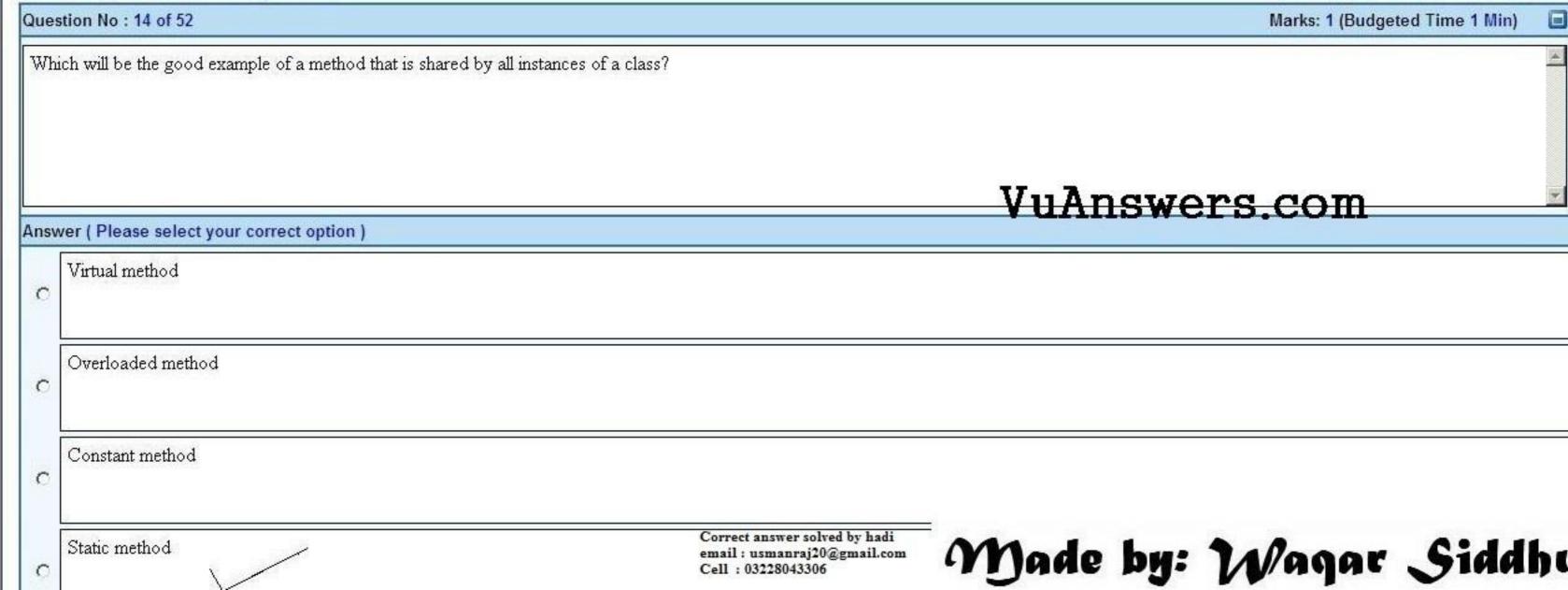
Question No: 9 of 52	Marks: 1 (Budgeted Time 1 Min)
A virtual member function ding() in base and derived class, and pointer p to base class object contains function inclass.	s the address of derived class object, then the statement p->ding() will execute ding() member
	VuAnswers.com
Answer ( Please select your correct option )	
C Base	
Derived	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Virtual	
Implemented	Made by: Wagar Siddhu





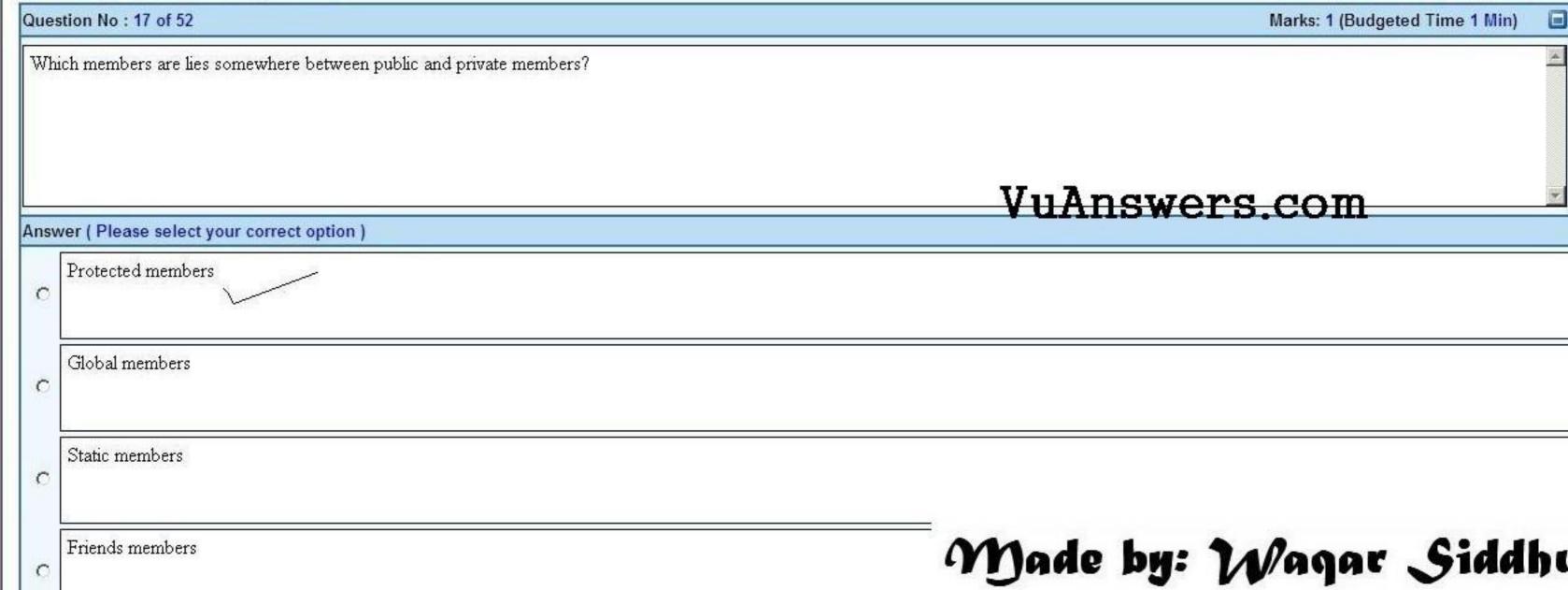
Question No : 12 of 52			Marks: 1 (Budget	ed Time 1 Min)
In OOP's, advantage of inheritance include all of the given belo	w except,			
Answer ( Please select your correct option )		VuAnswe	ers.com	
Provide a useful conceptual framwork				
Reusing the code				
Dealing with real world entities				
Decrease maintainablity	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306	Made by:	Wagar	Siddh

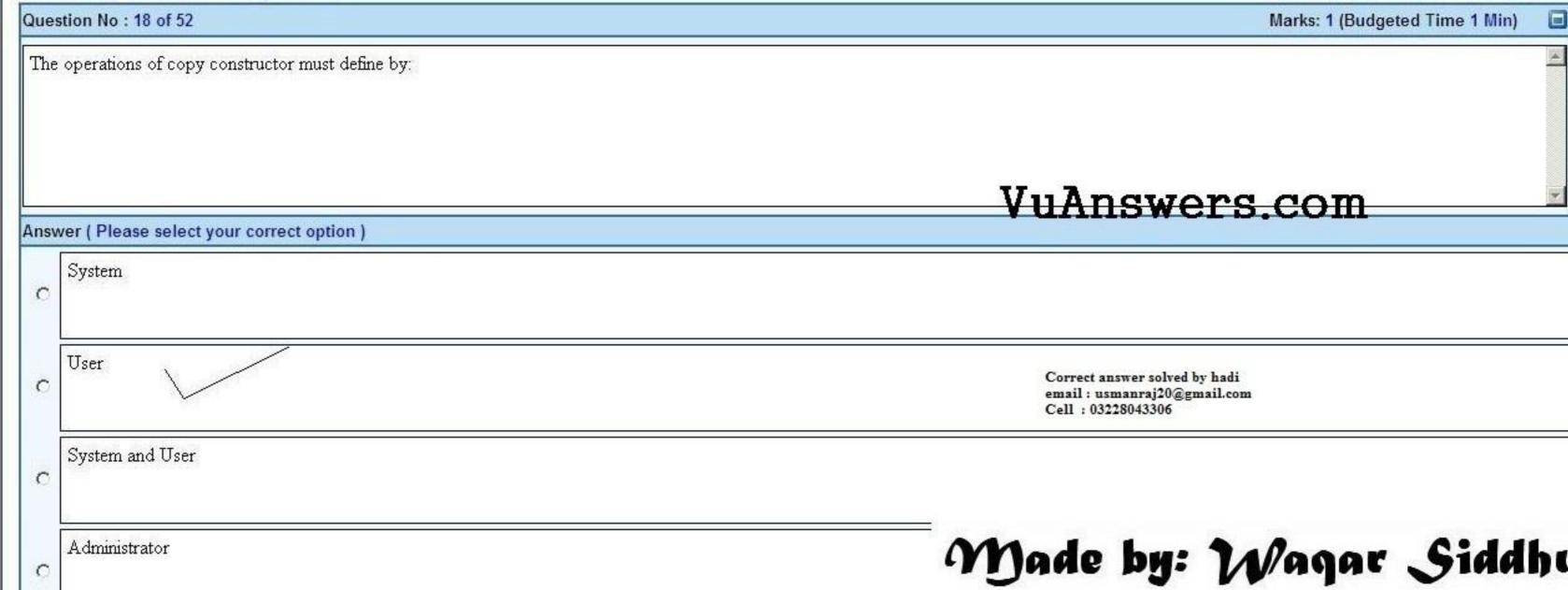




Question No : 15 of 52	Marks: 1 (Budgeted Time 1 Min)
If you do not initialize static variable of int type then it is automatically initialized with	
Answer ( Please select your correct option )	VuAnswers.com
	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
c -1	
Null	Made by: Wagar Siddhu

Question No : 16 of 52	Marks: 1 (Budgeted Time 1 Min)
Public methods of base class can be accessed in the derived class.	
Answer ( Please select your correct option )	VuAnswers.com
C Directly	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Indirectly	
Consecutively	
Simultaneously	Made by: Wagar Siddho

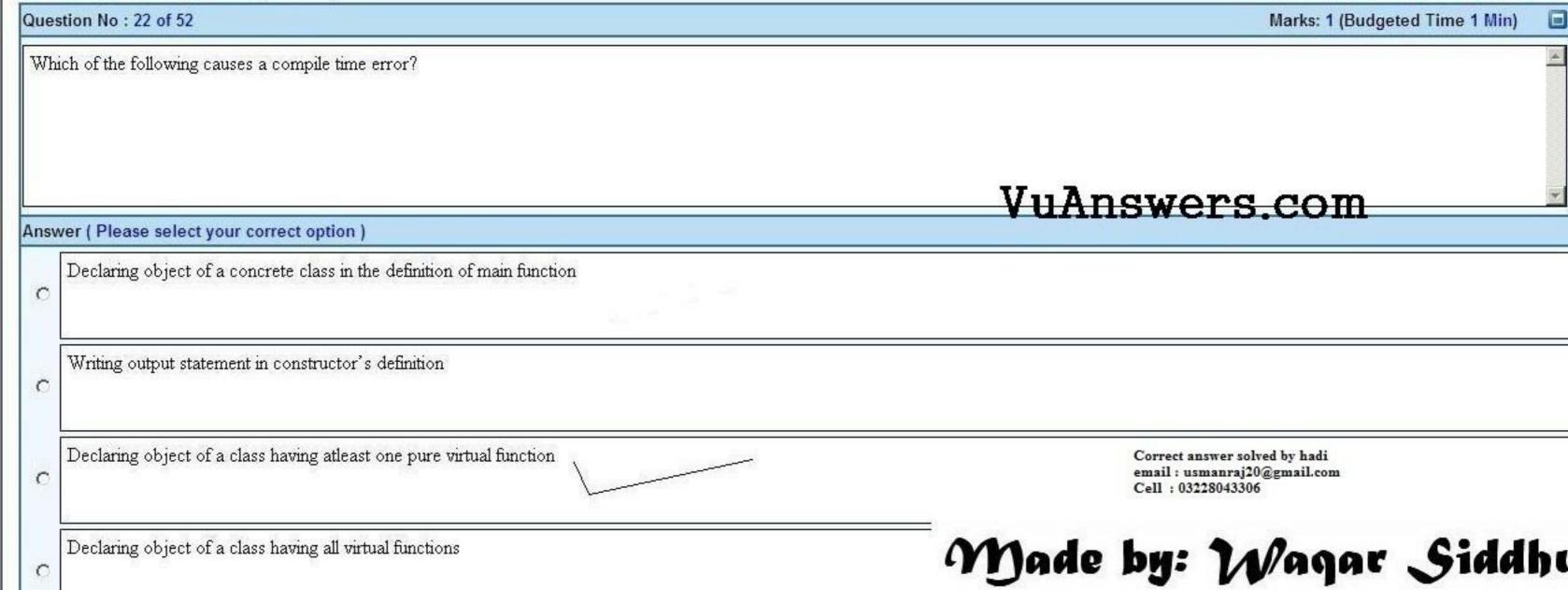




Question No : 19 of 52	Marks: 1 (Budgeted Time 1 Min)
A base class member or method that is alternatively defined in derived class is known as	
Answer ( Please select your correct option )	VuAnswers.com
Overloaded	
C Copy riding	
Overwriting	
Overriding \	Made by: Wagar Siddh

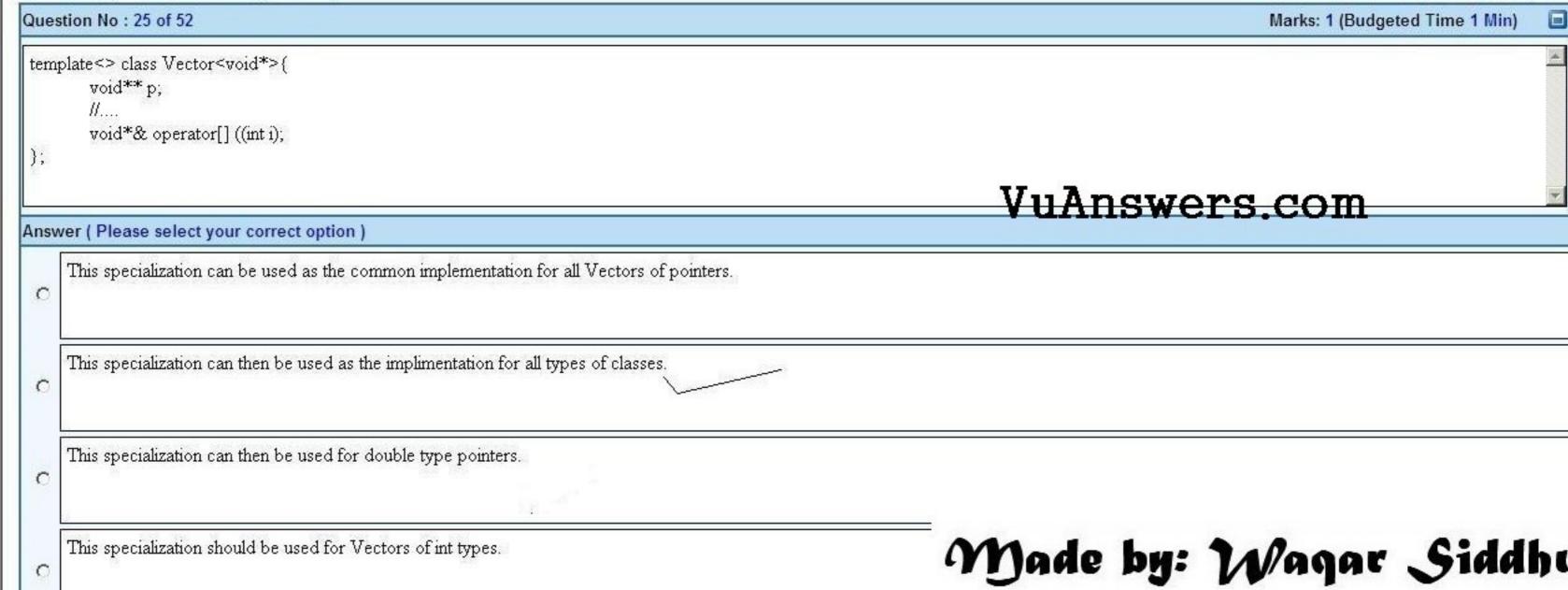
Question No : 20 of 52			Marks: 1 (Bud	geted Time 1 Min)
All the members of base class can be accessed from the derived c	class.			<u>*</u>
Answer ( Please select your correct option )		VuAns	wers.com	
Private				
Protected				
Non private				
Public	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306	Made b	y: Waqaı	Siddh

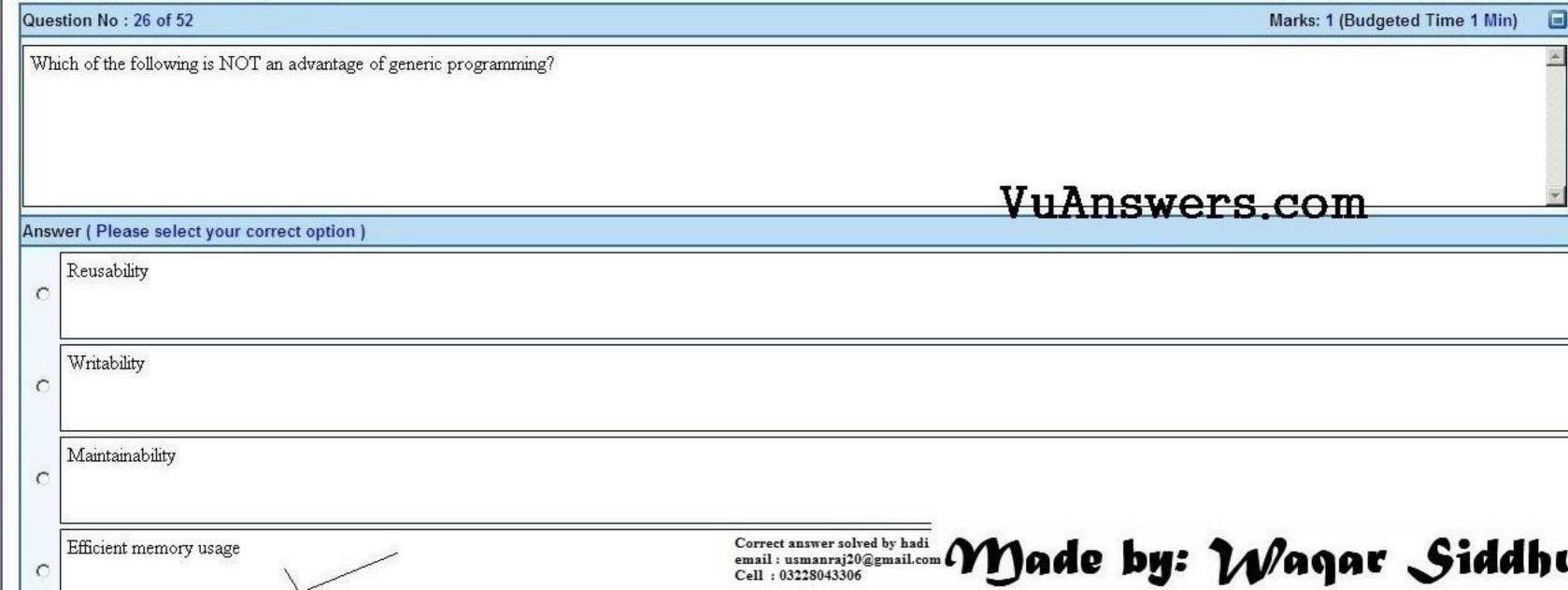
Question No : 21 of 52	Marks: 1 (Budgeted Time 1 Min)
When a virtual function is called by referencing a specific object by name and using the dot member se	lection operator (e.g., squareObject.draw()), the reference is resolved at
Answer ( Please select your correct option )	VuAnswers.com
C Run time	
Compile time	
Processing time	
Execution time	Made by: Wagar Siddh

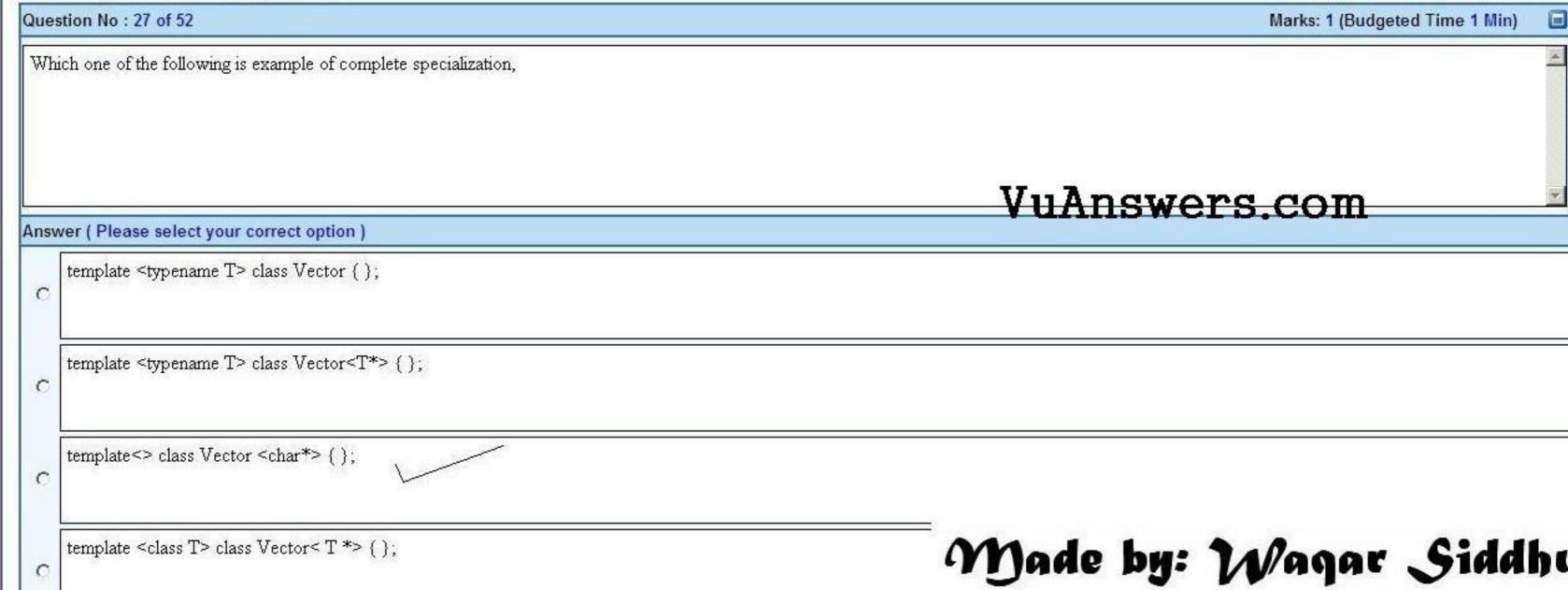


Question No: 23 of 52	Marks: 1 (Budgeted Time 1 Min)
Multiple inheritance can be of type	
Answer ( Please select your correct option )	VuAnswers.com
Public, Private	
Private, Protected	
Protected, Public	
Public, Protected, Private	Made by: Wagar Siddh

Question No : 24 of 52			Marks: 1 (Budge	eted Time 1 Min)
Consider the following statements: 1) int iArray[5]; 2) int *pArr = iArray;				
Answer ( Please select your correct option )		VuAnswe	ers.com	<b></b> The state of the state</th
Error in first statement				
Error in second statement				
Error in both statements				
No error in both statements	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306	Made by:	Wagar	Siddh

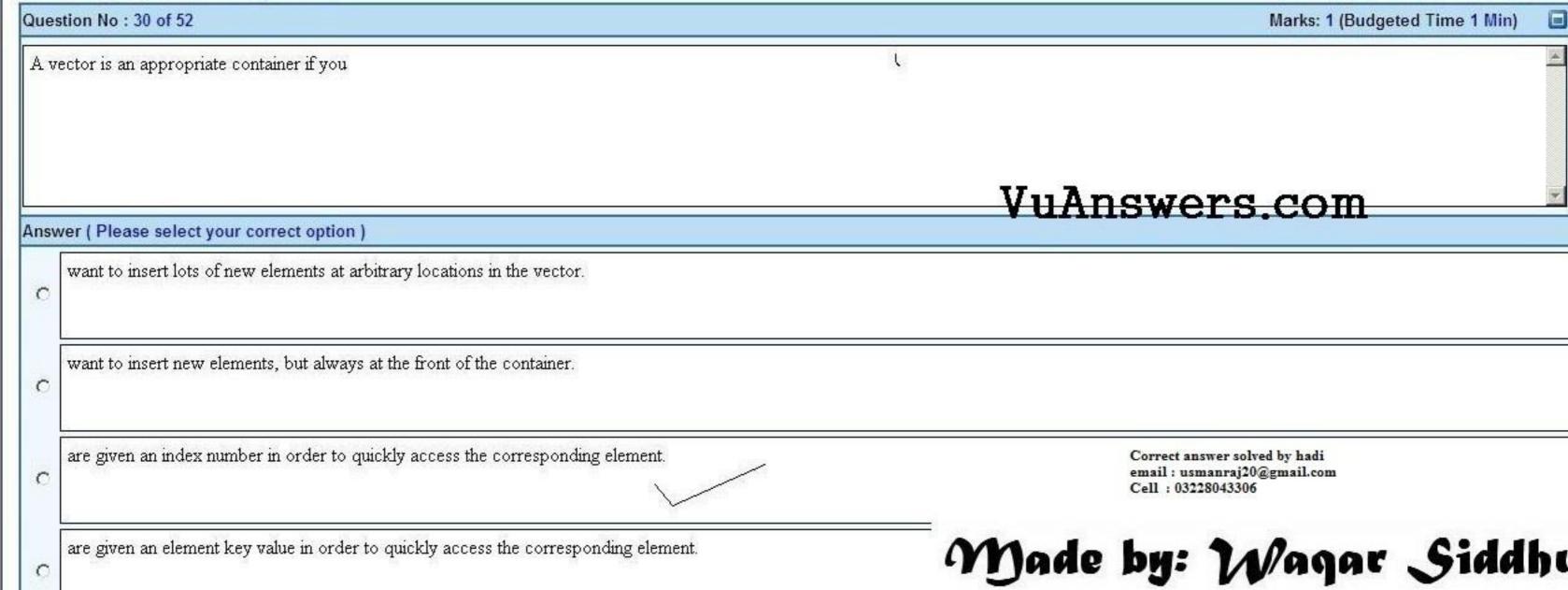


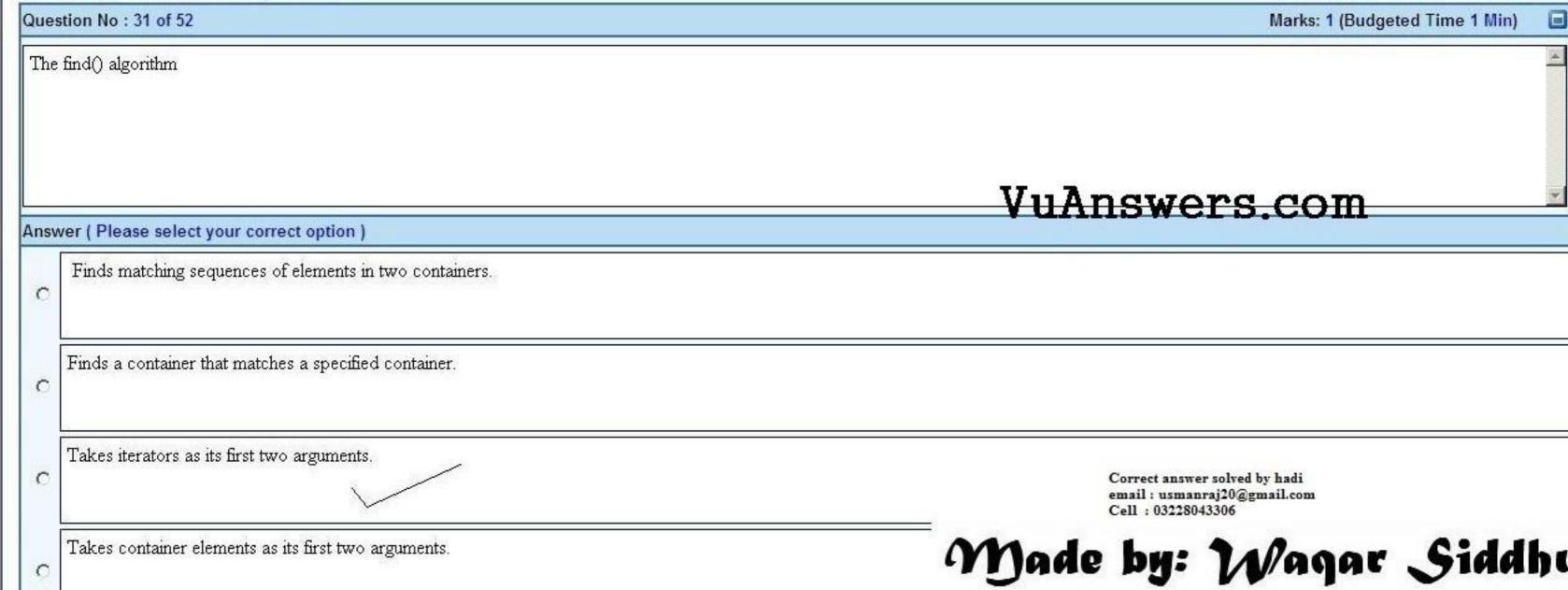




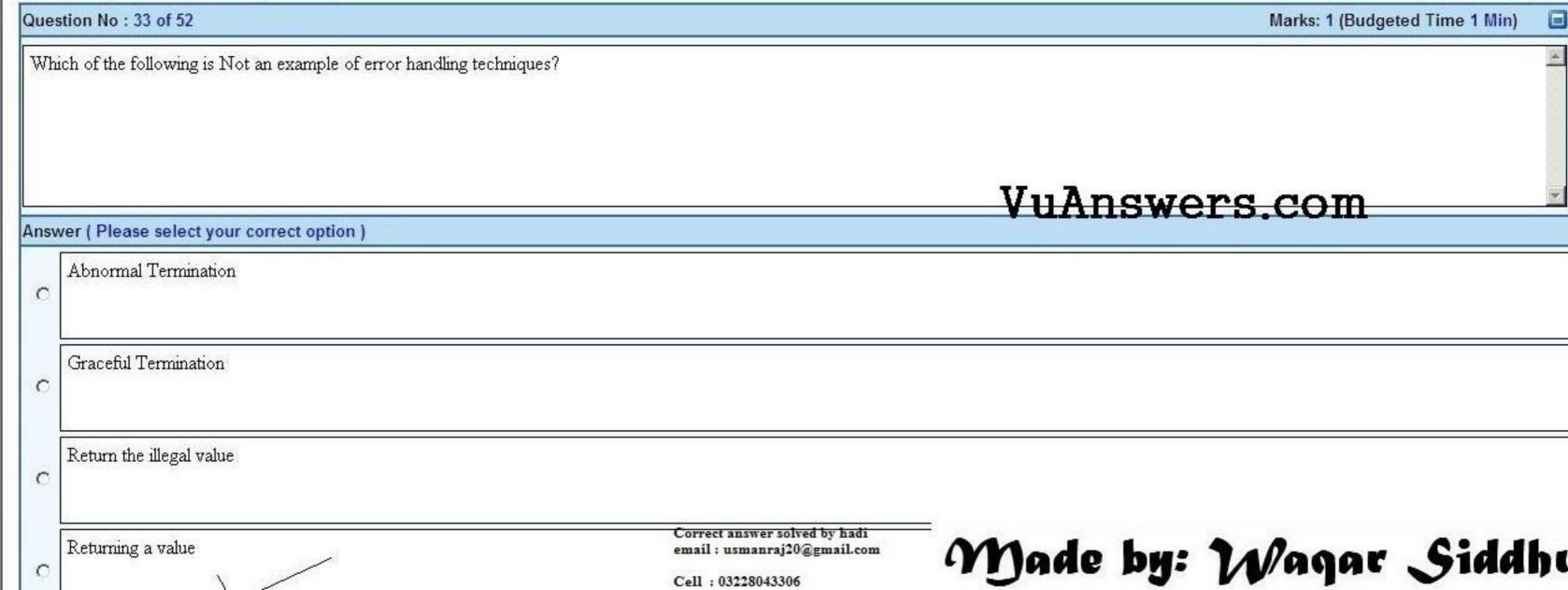
Question No: 28 of 52	Marks: 1 (Budgeted Time 1 Min)
Template functions use than ordinary functions.	
Answer ( Please select your correct option )	VuAnswers.com
More Memory	
C Less Memory	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Same Memory	
Different Memory	Made by: Wagar Siddhe

Qu	uestion No : 29 of 52	Marks: 1 (Budgeted Time 1 Min)	
Aı	in STL algorithm is		
Ans	nswer ( Please select your correct option )	VuAnswers.com	<b>X</b>
c	A standalone function that operates on containers.		_
c	A link between member functions and containers.		
c	A friend function of appropriate container classes.		
c	A member function of appropriate container classes.	Made by: Waqar Siddl	)(

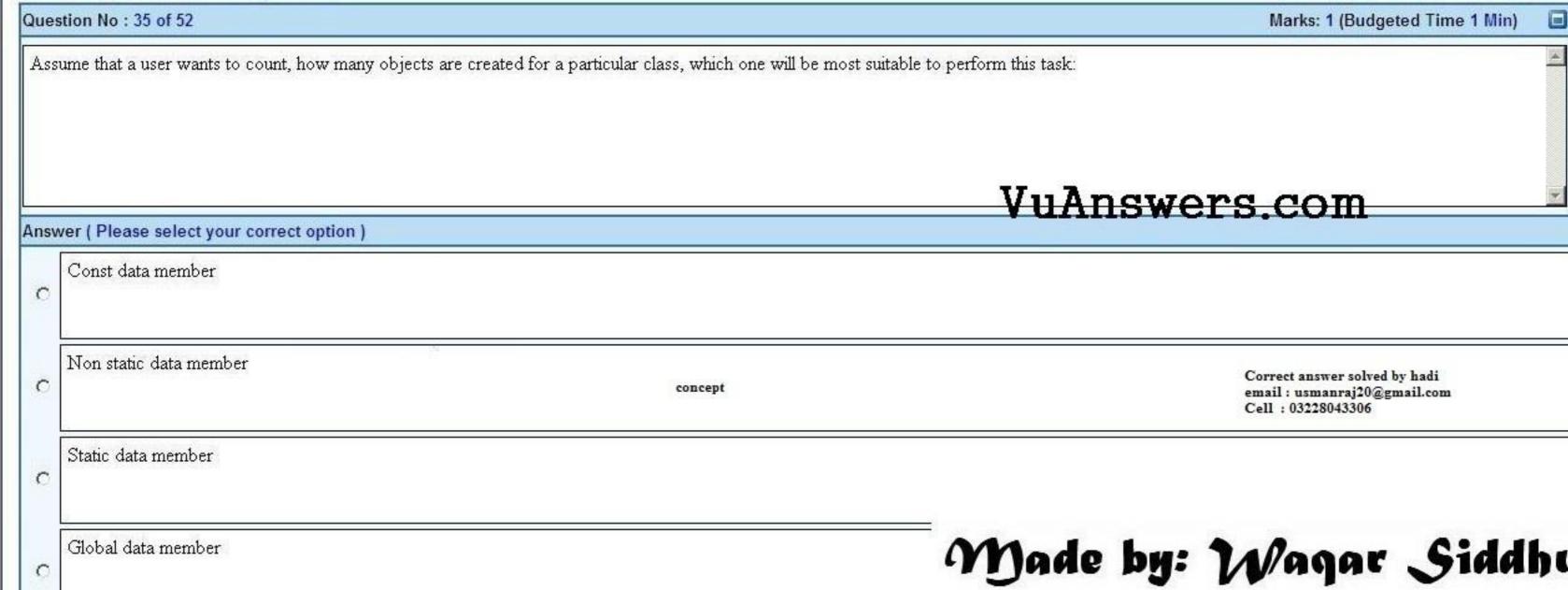


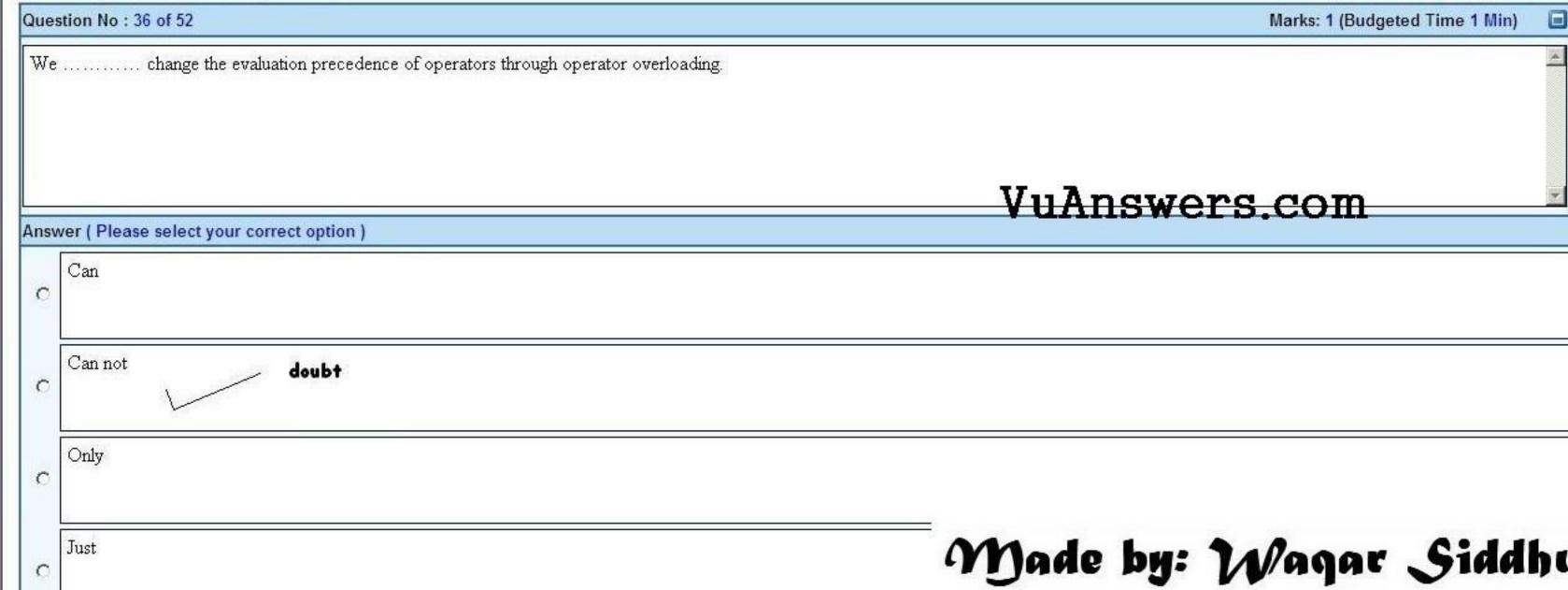


Question No : 32 of 52	Marks: 1 (Budgeted Time 1 Min)
A range is often supplied to an algorithm by two values.	
Answer ( Please select your correct option )	VuAnswers.com
c italic	
iteration	
iterator	
container	Made by: Wagar Siddhu

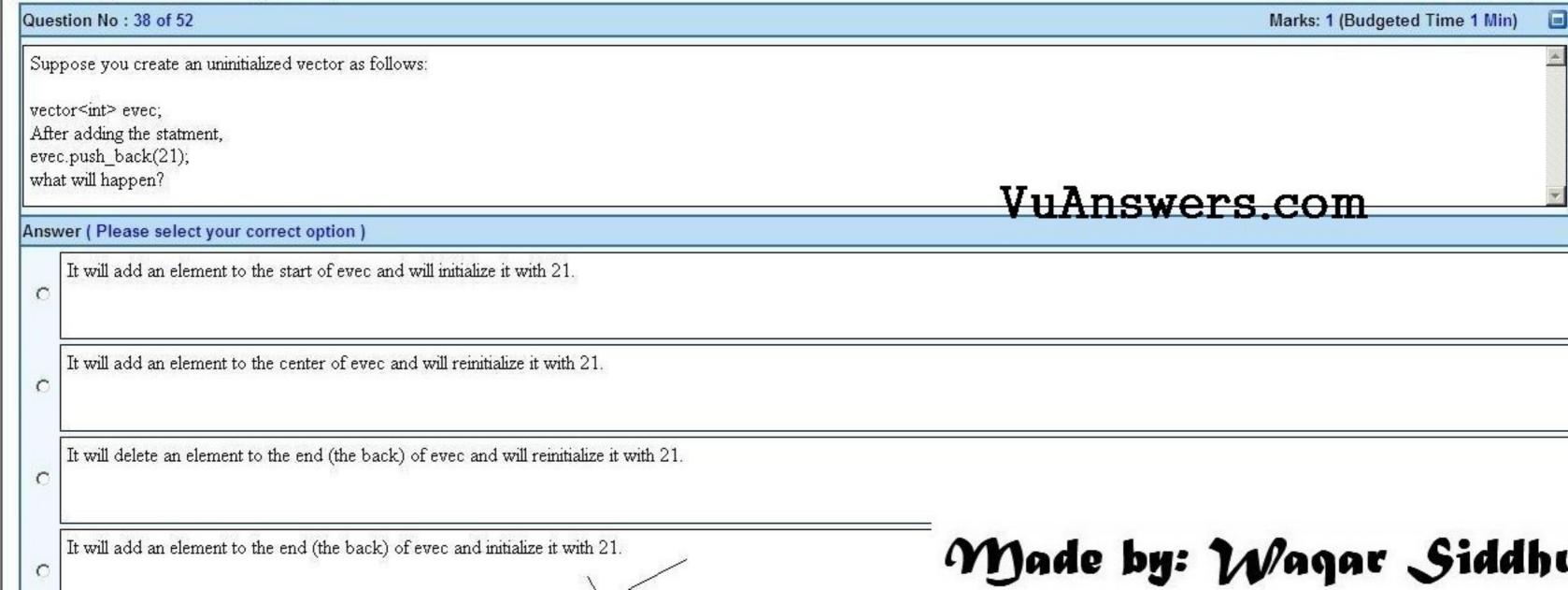


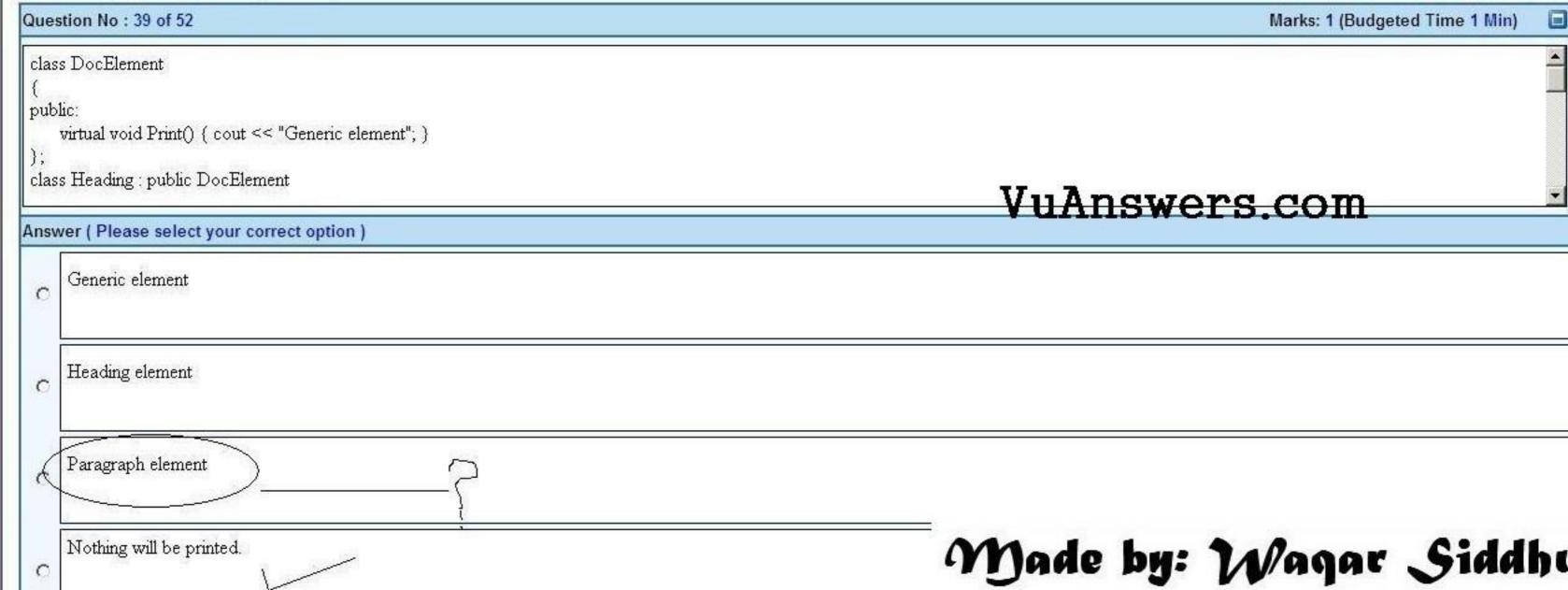
Question No : 34 of 52	Marks: 1 (Budgeted Time 1 Min)
remain in memory even when all objects of a class have been destroyed.	
Answer ( Please select your correct option )	VuAnswers.com
C Static variables	
Instance variable	
Primitive variables	
Dynamic Variables	Made by: Wagar Siddhe





Question No : 37 of 52	Marks: 1 (Budgeted Time 1 Min)
In a de-queue, (chose the best option)	
Answer ( Please select your correct option )	VuAnswers.com
Data can be quickly inserted or deleted at any arbitrary location.	
Data can be relatively slowly inserted or deleted at any arbitrary location.	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Data can not be quickly inserted or deleted at either end.	
Data can be relatively slowly inserted or deleted at either end.	Made by: Wagar Siddhu



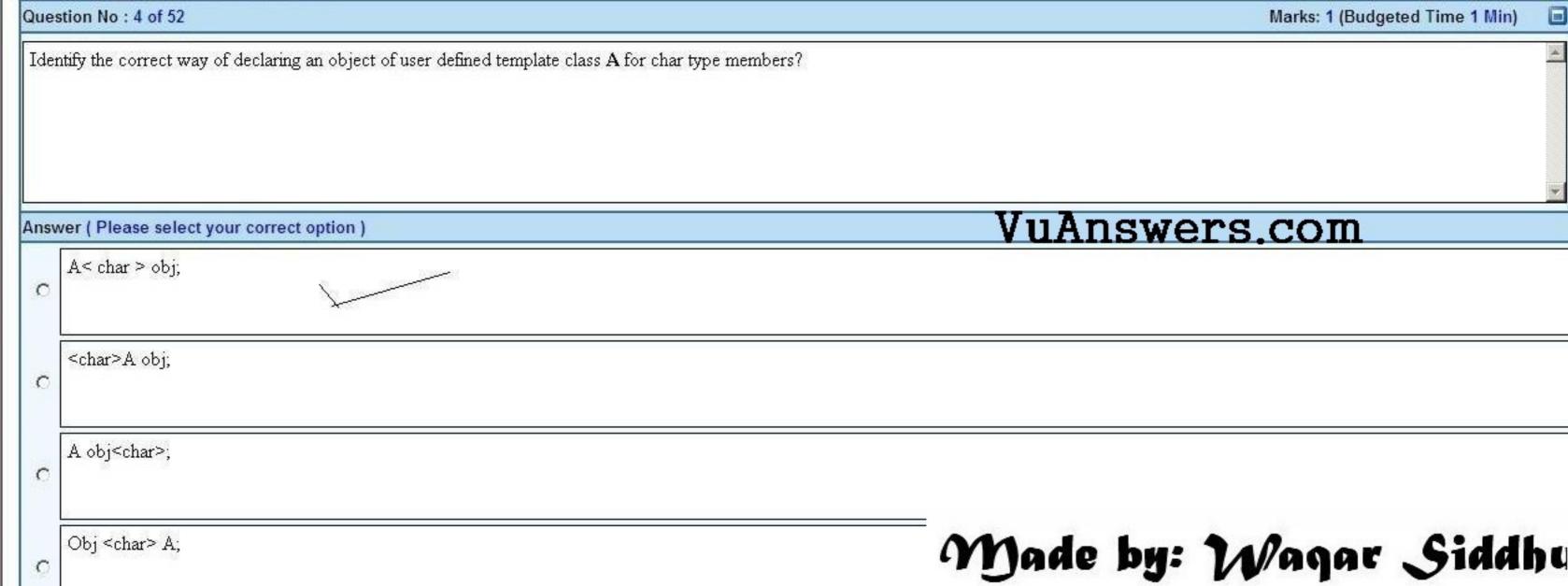


Question No: 40 of 52			Marks: 1 (Budget	ed Time 1 Min)
Each try block can haveno. of catch blocks.				
Answer ( Please select your correct option )		VuAnswe	rs.com	<u>*</u>
c 2				
c 3				
As many as necessary.	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306	Made by:	Wagar	Siddho

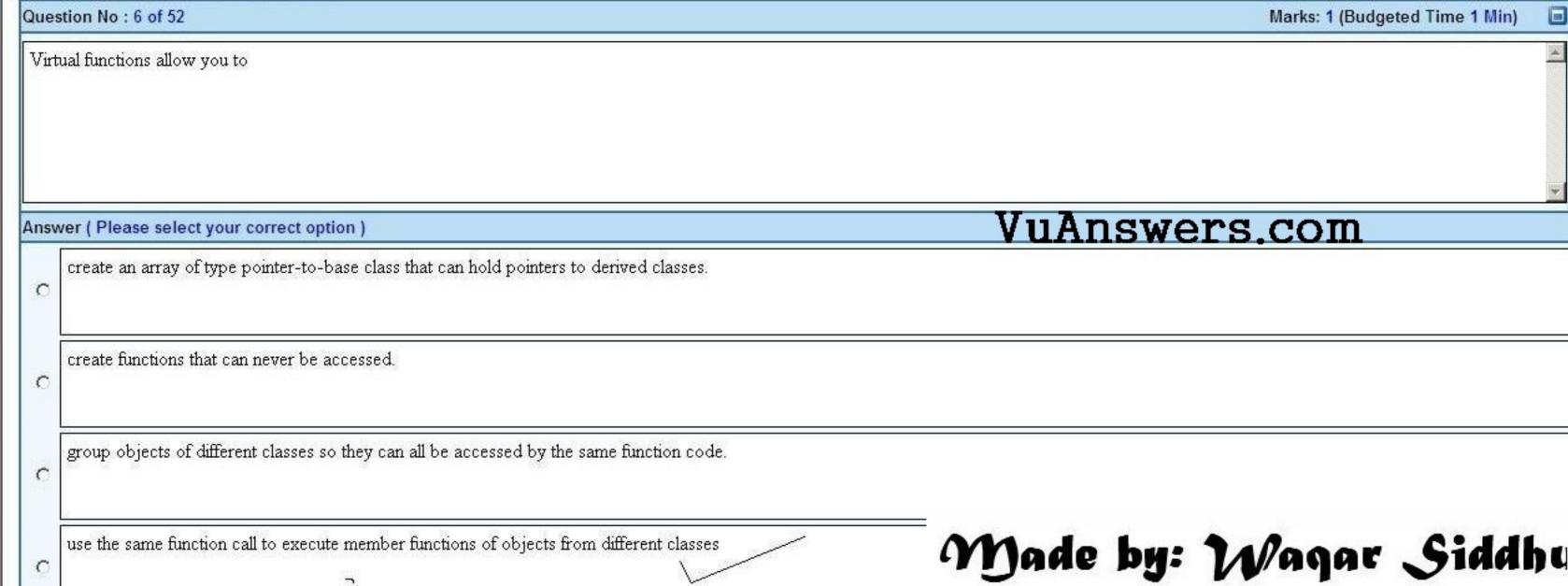


Question No: 2 of 52	Marks: 1 (Budgeted Time 1 Min)	100
Which of the following is the best approach if it is required to have more than one functions having exactly same functionality and implemented on different data typ	es?	•
		¥
Answer ( Please select your correct option ) VuAnswers	3.COM	
C Templates		
Overloading		
C Data hiding		
Encapsulation Made by: V	Vagar Sidd	hι





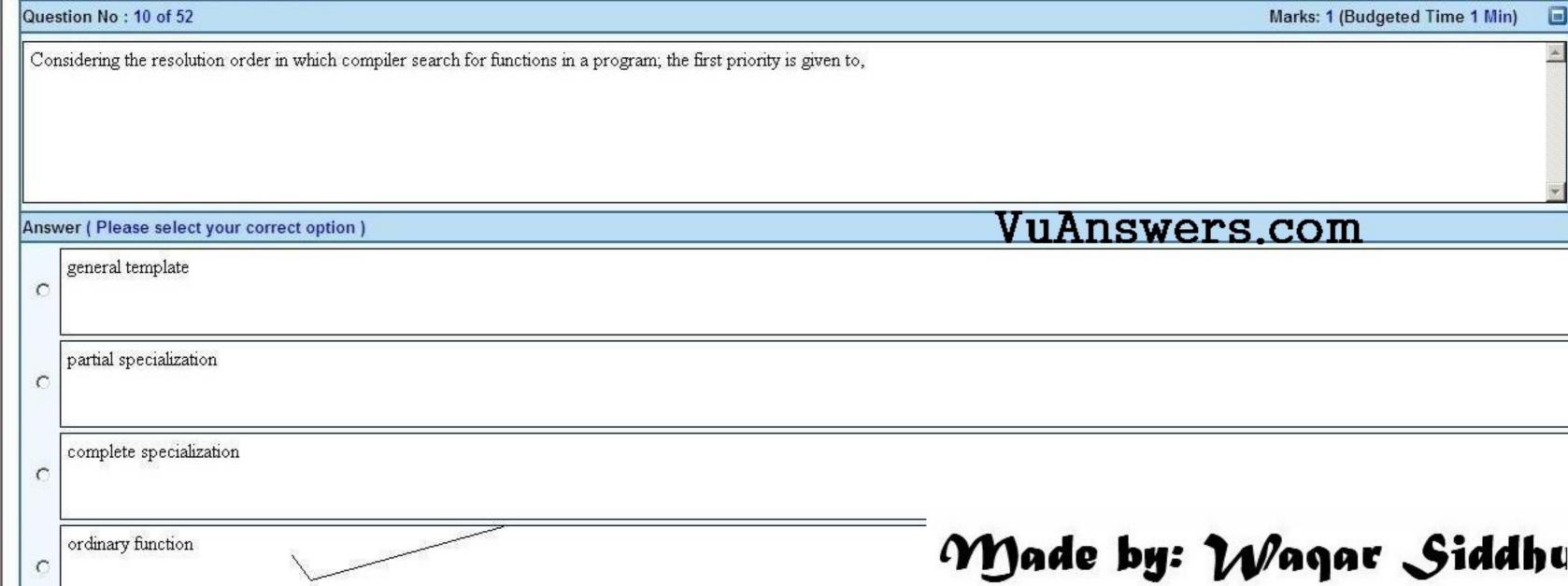
Question No: 5 of 52	Marks: 1 (Budgeted Time 1 Min)
A class template	
Answer ( Please select your correct option )	VuAnswers.com
Facilitates reuse of class	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Does not facilitate reuse of class	
Does not support generic methods	
Does not support static members	Maqar Siddhu



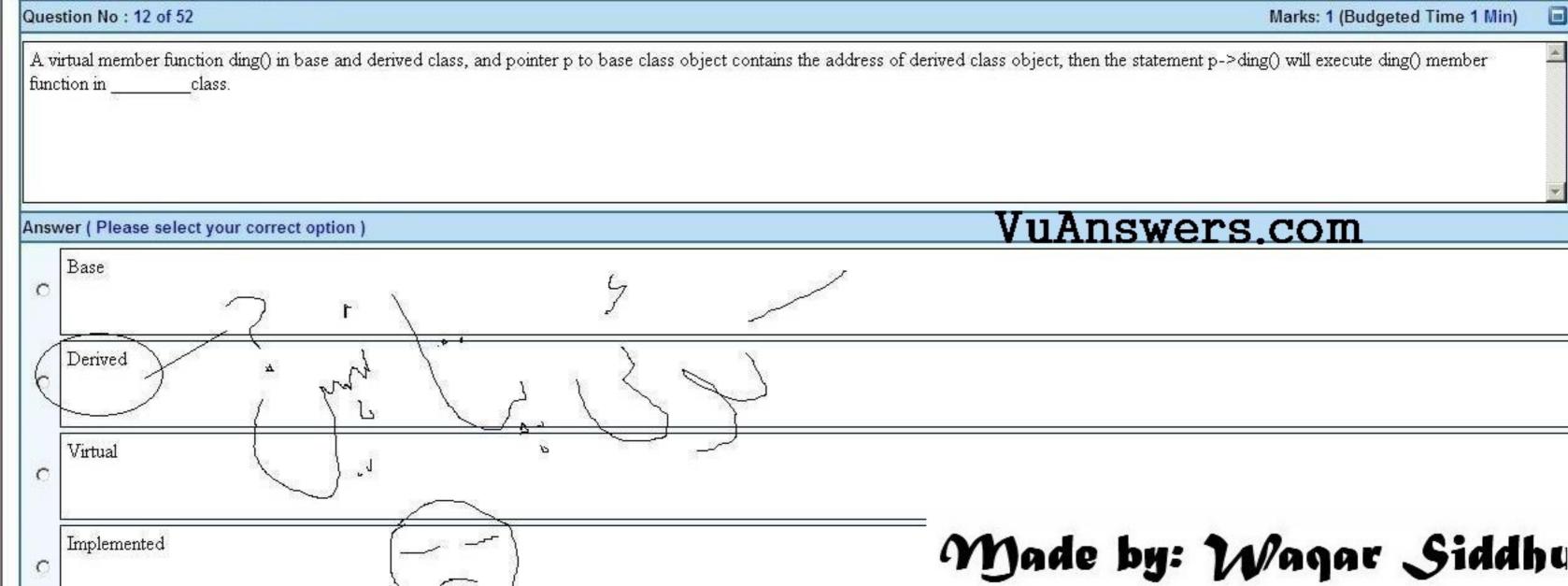


Question No: 8 of 52	Marks: 1 (Budgeted Time 1 Min)
Suppose we have two derived classes from a single class, can we write a method with same	e name in both these derived classes ? Choose the best option.
Answer ( Please select your correct option )	VuAnswers.com
C No	
Only if the two classes have the same name	
Only if the main program does not declare both kinds	
Yes	Made by: Wagar Siddhu

Question No : 9 of 52	Marks: 1 (Budgeted Time 1 Min)
An abstract class is useful when,	
Answer ( Please select your correct option )	VuAnswers.com
We do not derive any class from it.	
There are multiple paths from one derived class to another.	
We do not want to instantiate its object.	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
You want to defer the declaration of the class.	Made by: Wagar Siddhu



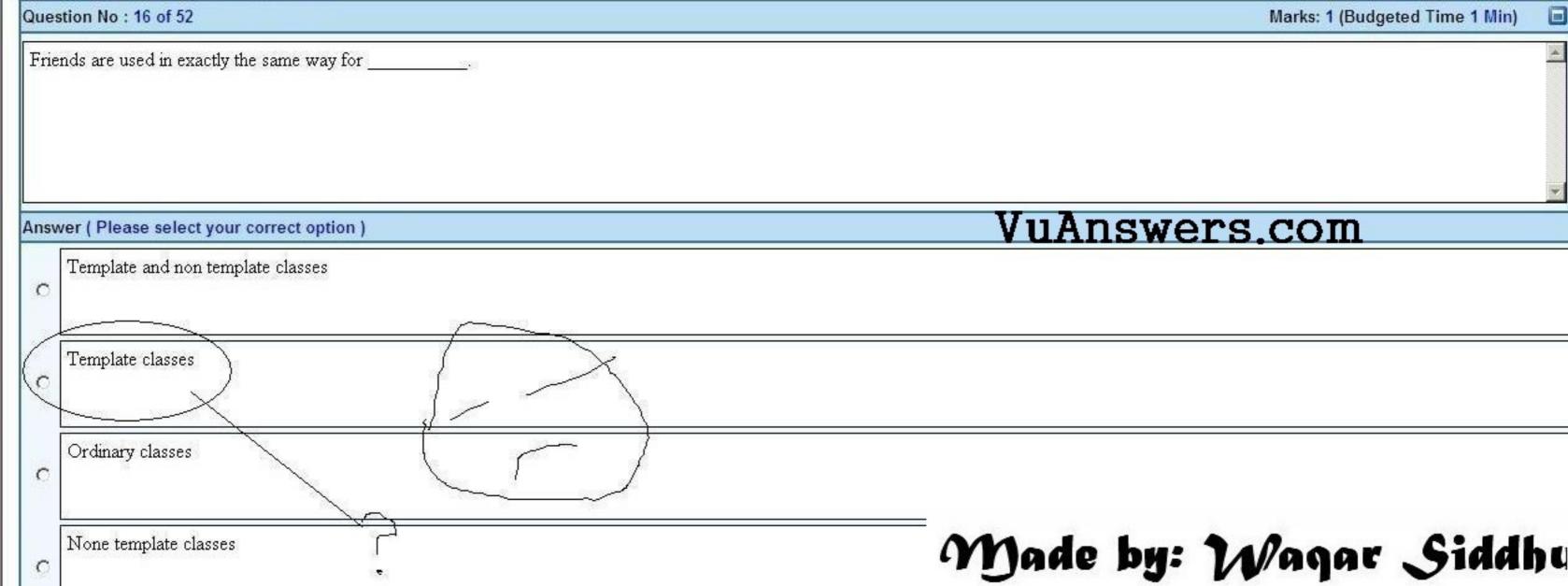
Question No : 11 of 52	Marks: 1 (Budgeted Time 1 Min)
The main function of scope resolution operator (::) is,	
Answer ( Please select your correct option )  To define an object	VuAnswers.com
To define a data member	
To link the definition of an identifier to its declaration	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
To make a class private	Made by: Waqar Siddha



Question No : 13 of 52	Marks: 1 (Budgeted Time 1 Min)
Which of the following ensures that data and behaviour are tightly coupled within an object?	
Answer ( Please select your correct option )	VuAnswers.com
C Inheritance	
Abstraction	
Polymorphism	
Encapsulation Correct answer solved by email: usmanraj20@gm Cell: 03228043306	



Question No: 15 of 52	Marks: 1 (Budgeted Time 1 Min)
In, a pointer or reference to an object is created inside a class.	
Answer ( Please select your correct option )	VuAnswers.com
Aggregation	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Composition	
Separation	
Association	Made by: Wagar Siddhu





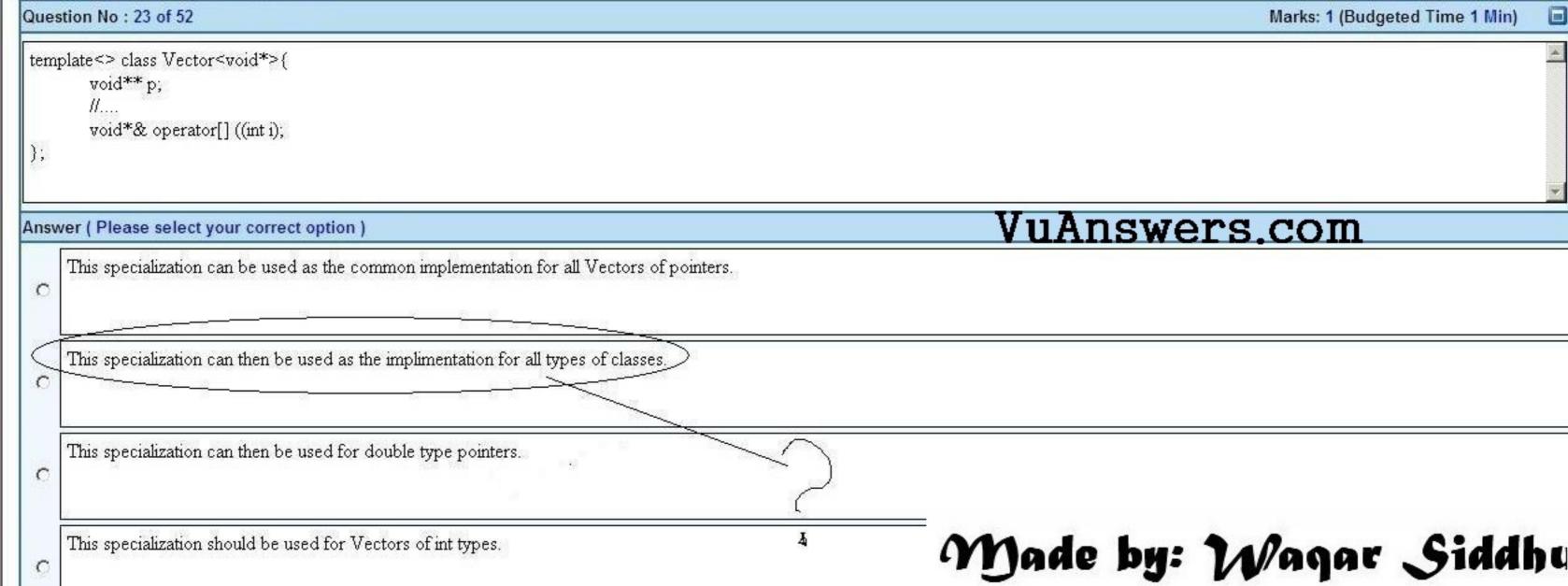
Question No : 18 of 52	Marks: 1 (Budgeted Time 1 Min)
A base class member or method that is alternatively defined in derived class is known as	
Answer ( Please select your correct option )	VuAnswers.com
Overloaded	
Copy riding	
Overwriting	
Overriding	Made by: Waqar Siddhu

Question No: 19 of 52	Marks: 1 (Budgeted Time 1 Min)
If a class D has been derived using protected inheritance from class B (If B is a protected base and D is derived class) then public and protected members of B and friends of class D and classes derived from D.	accessed by member functions
Answer ( Please select your correct option ) VuAnswer	`s.com
email:	et answer solved by hadi : usmanraj20@gmail.com 03228043306
cannot be	
does restrict to be	
never Made by: 1	Wagar Siddhu

Question No: 2	20 of 52	Marks: 1 (Budgeted Time 1 Min)	
In Private	only member functions and friend classes or functions of a derived class can convert pointer or reference of derived object to that	of parent object.	
Answer ( Pleas	se select your correct option) VuAnsv	vers.com	7
specializat			
inheritance	e Variable (1)		
abstraction	»n		
composition	Made bi	g: Waqar Sidd	hu

Question No : 21 of 52	Marks: 1 (Budgeted Time 1 Min)
Consider the following statements: 1) int iArray[5]; 2) int *pArr = iArray;	
Answer ( Please select your correct option )	VuAnswers.com
Error in first statement	
Error in second statement	
Error in both statements	
No error in both statements	Maqar Siddhu





Question No: 24 of 52	Marks: 1 (Budgeted Time 1 Min)
Template functions use than ordinary functions.	
Answer ( Please select your correct option )  More Memory	VuAnswers.com
C Less Memory	Correct answer solved by hadi email: usmanraj20@gmail.com
Same Memory	Cell: 03228043306
Different Memory	Made by: Wagar Siddhu

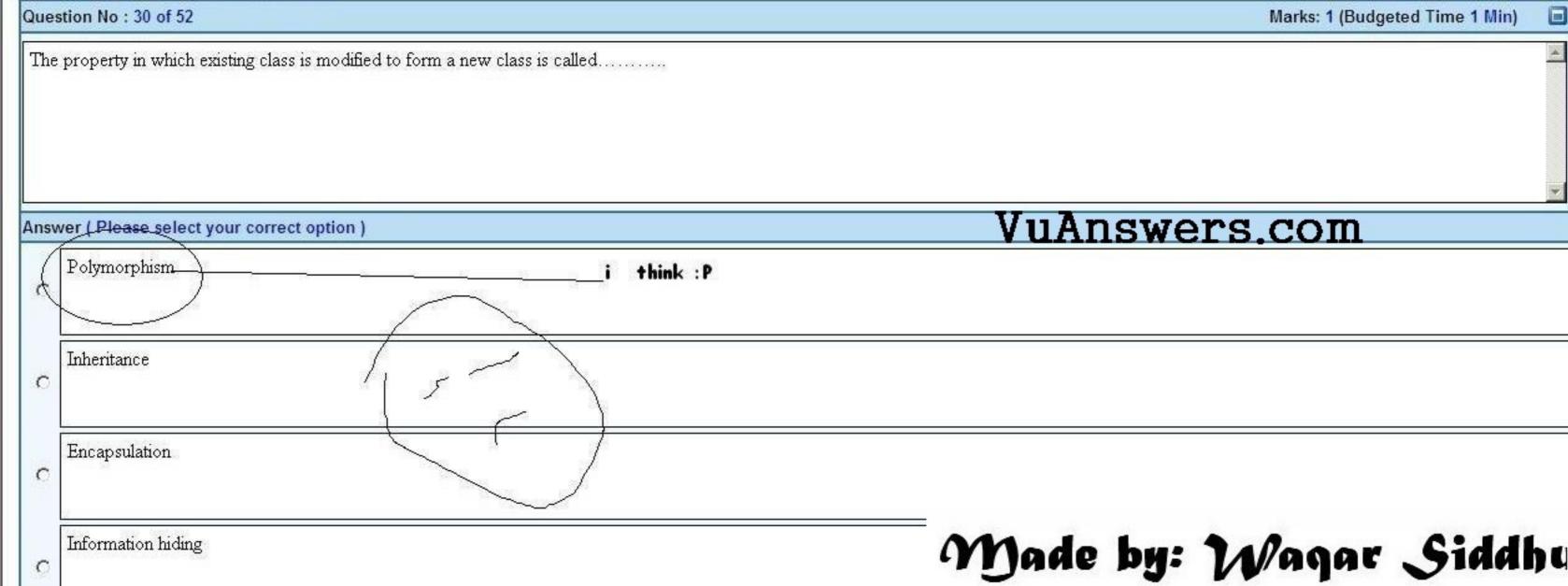
Question No : 25 of 52	Marks: 1 (Budgeted Time 1 Min)
Vectors contain contiguous elements stored as a[an]	
Answer ( Please select your correct option )  variable	VuAnswers.com
C array	
function	
datatype	Maqar Siddhu

Question No : 26 of 52	Marks: 1 (Budgeted Time 1 Min)
An STL algorithm is	
Answer ( Please select your correct option )	VuAnswers.com
A standalone function that operates on containers.	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
A link between member functions and containers.	
A friend function of appropriate container classes.	
A member function of appropriate container classes.	Maqar Siddhu

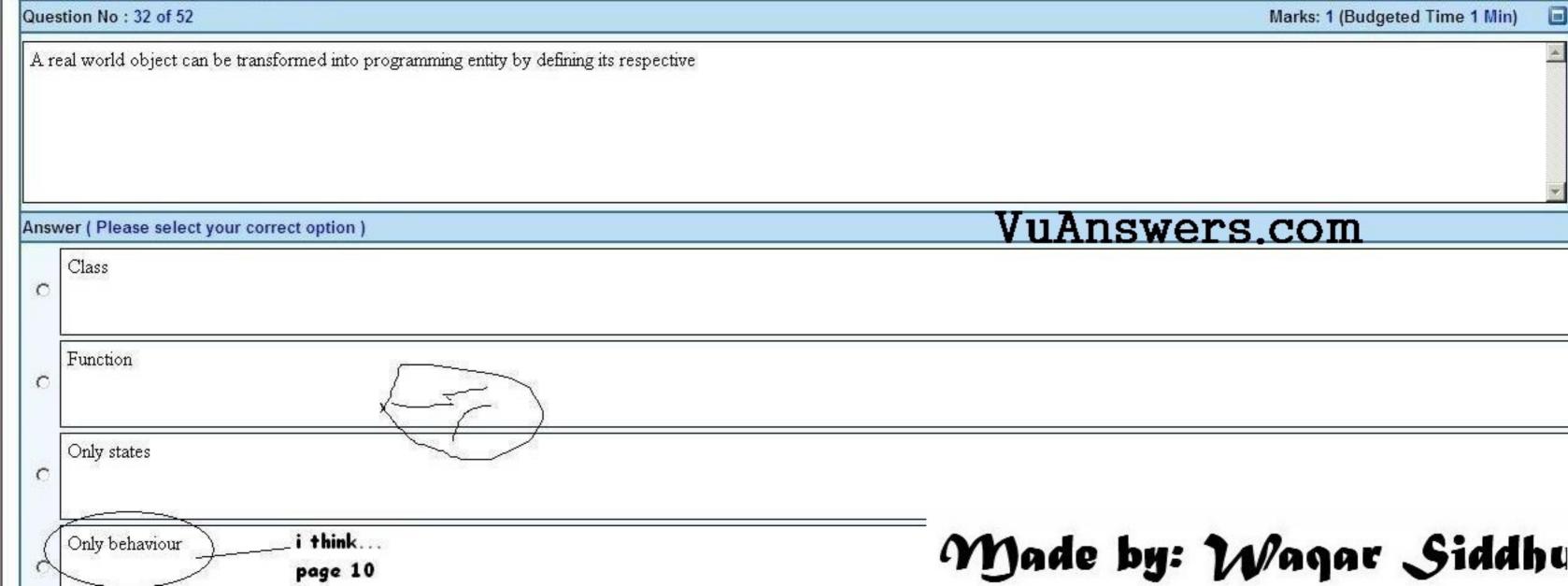
Question No : 27 of 52	Marks: 1 (Budgeted Time 1 Min)	
Vector V with default constructor is defined, and another vector W is defined v size() member function will return for V and for W.	with one argument constructor with size 11, and insert 3 elements into each of these vectors with push_back(), then the	_
Answer ( Please select your correct option )	VuAnswers.com	7
Answer ( Fledde delect your correct option )	V UALISWEL S.COIII	
C 11 for v and 3 for w.		
0 for v and 0 for w.		
0 for v and 3 for w.		
3 for v and 11 for w.	Made bu: 11/200r Siddl	be
3 for v and 11 for w.	Made by: Waqar Side	di

Que	stion No : 28 of 52				Marks: 1 (Budge	eted Time 1 Min)	100
Th	e copy() algorithm returns an iterator to						
							v
Ans	wer ( Please select your correct option )		VuAr	iswe	rs.com		
0	the last element copied from.						
0	the last element copied to.						
c	the element one past the last element copied from.						
c	and distinctive trace and their distinctive controlled to produce to	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306	Made	by:	Wagar	Sidd	hu

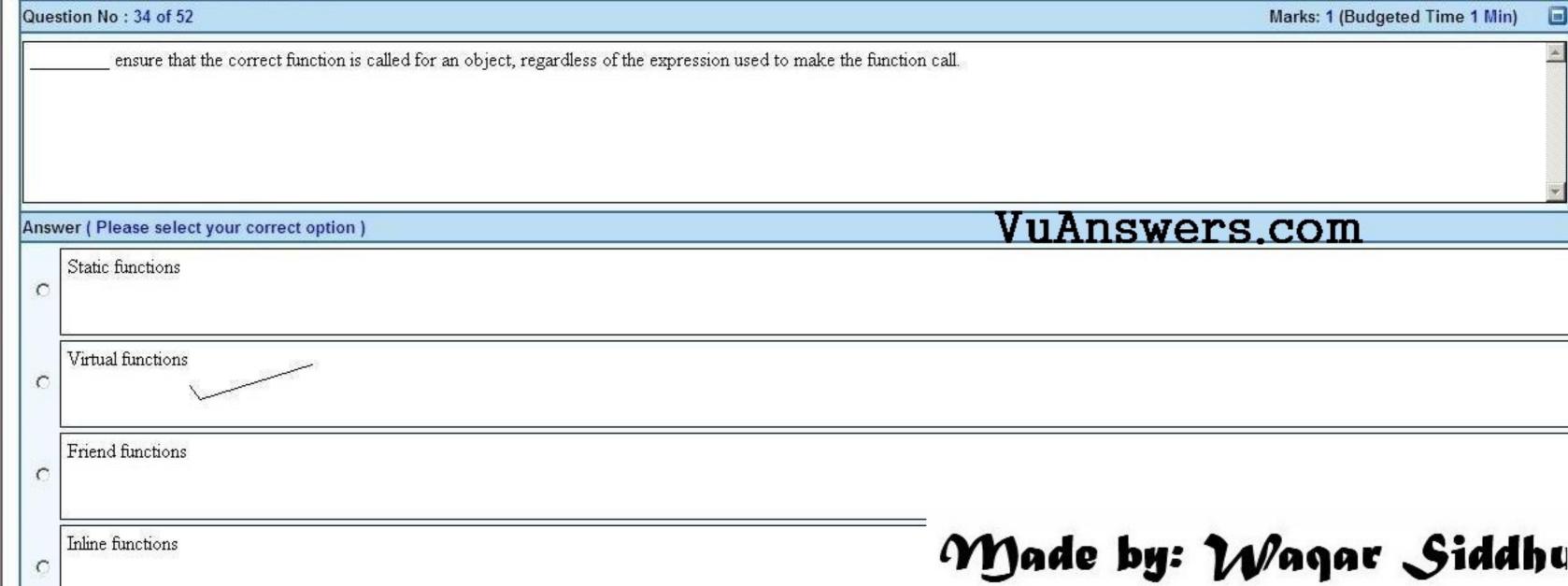
Question No: 29 of 52	Marks: 1 (Budgeted Time 1 Min)
Using catch blocks in incorrect order is error.	
Answer ( Please select your correct option )  Syntax	VuAnswers.com
C Logical	Correct answer solved by hadi
Grammatical	email: usmanraj20@gmail.com Cell: 03228043306
Runtime	Made by: Wagar Siddhu



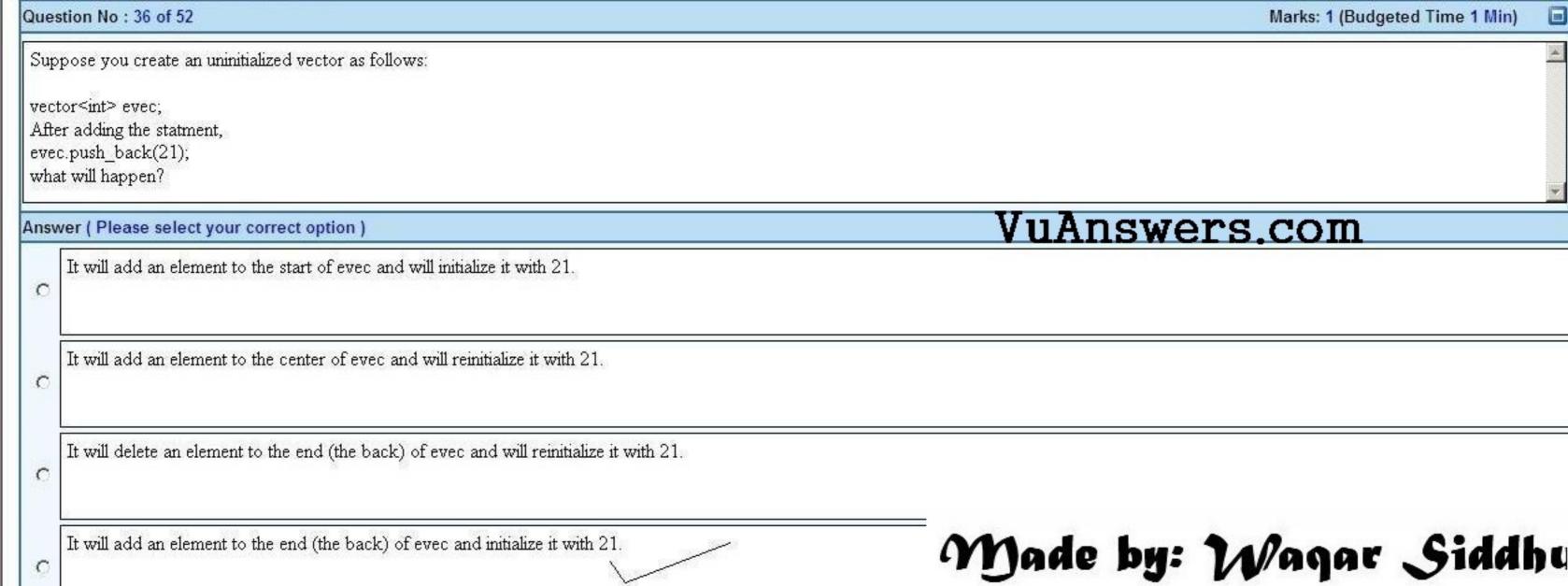
Question No: 31 of 52	Marks: 1 (Budgeted Time 1 Min)
"This" pointer returns:	
Answer ( Please select your correct option )	VuAnswers.com
Reference of previous object	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Reference of preceded object	
Reference of current object	
Reference of next object	Made by: Wagar Siddhu

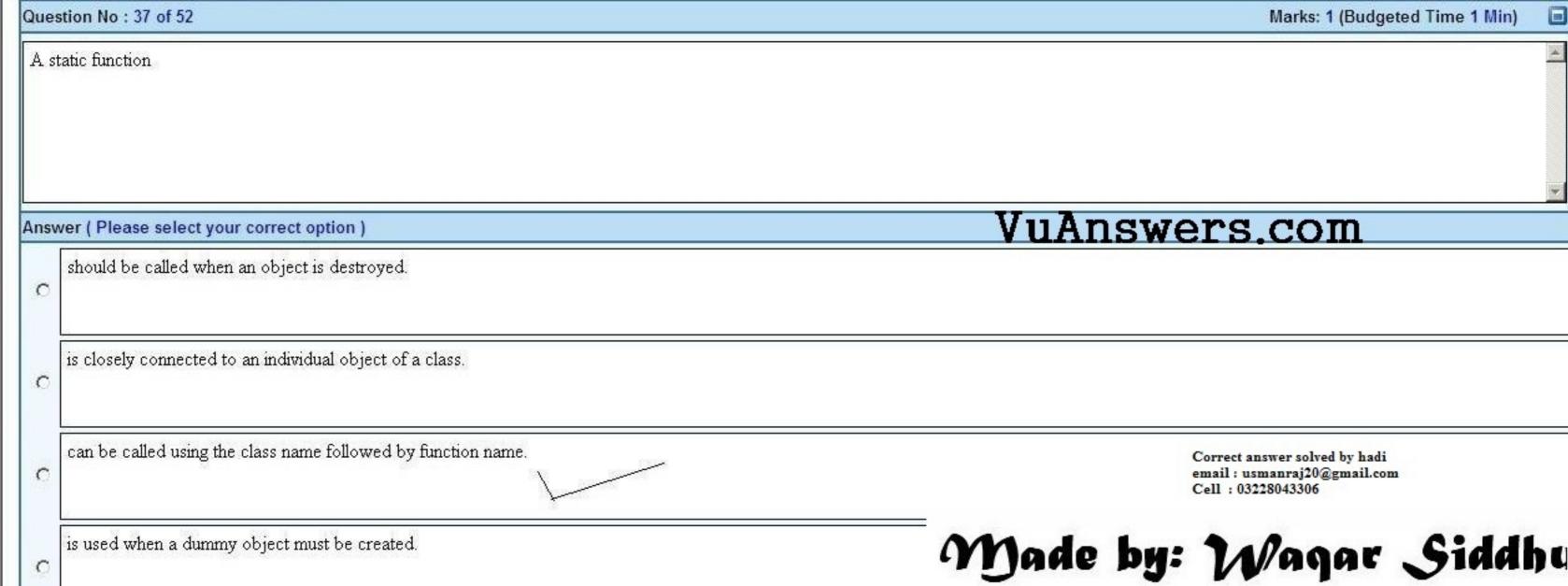


Question No: 33 of 52	Marks: 1 (Budgeted Time 1 Min)
C2+C1 is equivalent to, when plus operator is overloaded, and C2, C1 are objects.	
Answer ( Please select your correct option )	VuAnswers.com
C1.operator + (C2)	
C1.operator + (C1)	
C2.operator + (C1)	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
C2.operator + (C2)	Made by: Waqar Siddhu



Question No : 35 of 52	Marks: 1 (Budgeted Time 1 Min)
In abnormal termination our program is terminated	
	Till Amarica ma areas
Answer ( Please select your correct option )	VuAnswers.com
Manually	
Normally	
Abnormally	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Routinely	Made by: Wagar Siddhu

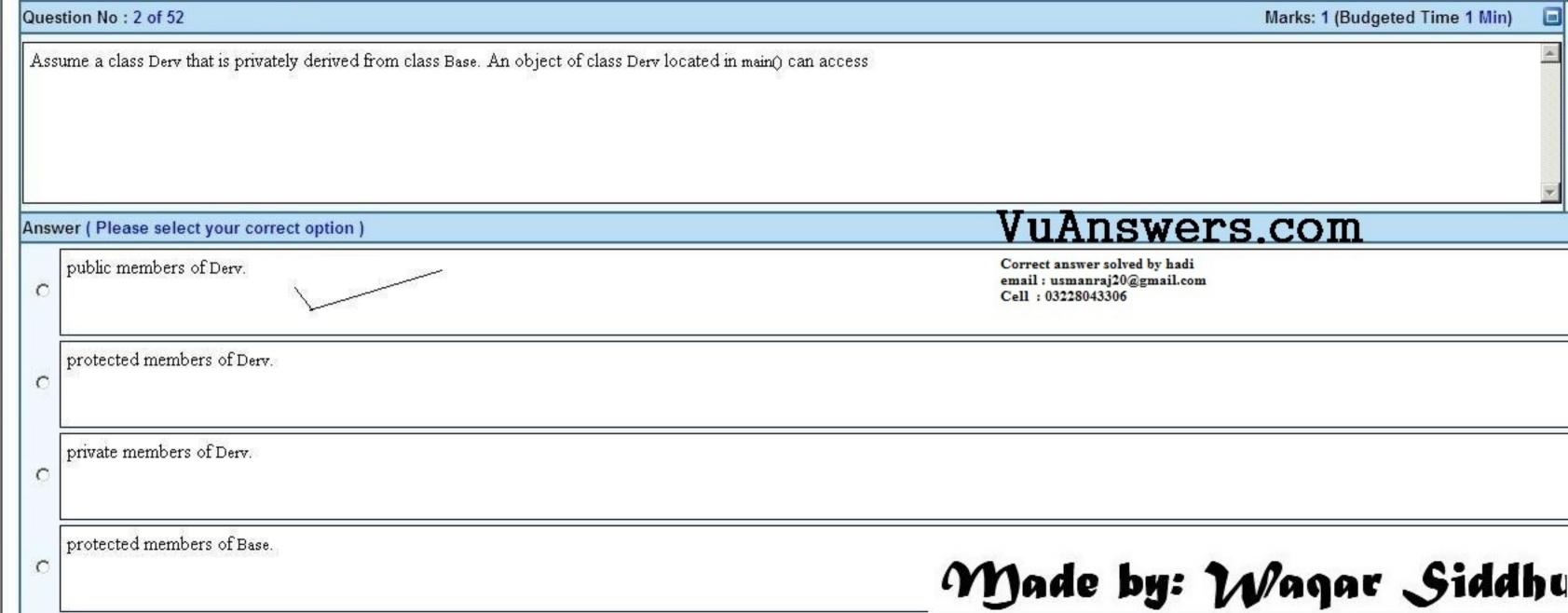




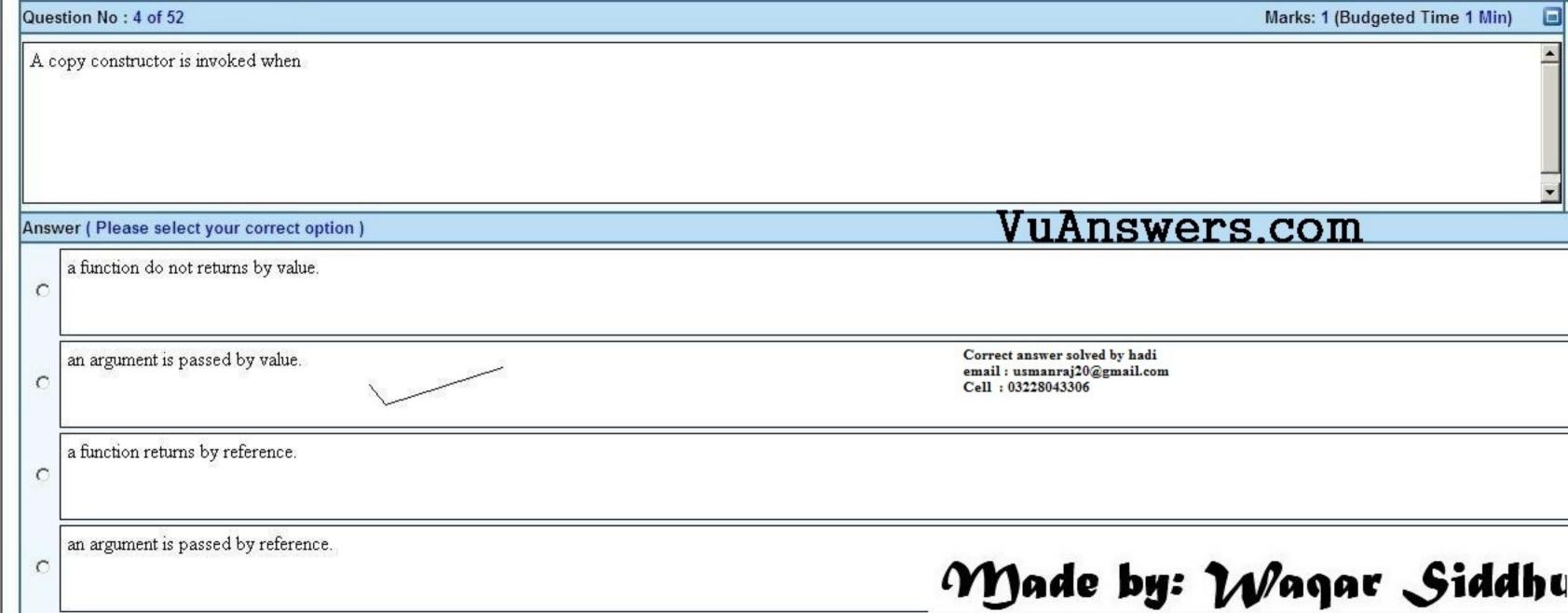
Question No: 38 of 52	Marks: 1 (Budgeted Time 1 Min)
Default constructor either has no or parameters with values.	
Answer ( Please select your correct option )	VuAnswers.com
Parameters, temporary	
Parameters, null	
Parameters, default	
Parameters, zero	Made by: Wagar Siddhu

Question No : 39 of 52	Marks: 1 (Budgeted Time 1 Min)
Which is not the Advantage of inheritance?	
Answer ( Please select your correct option )	VuAnswers.com
providing class growth through natural selection.	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
facilitating class libraries.	
avoiding the rewriting of code.	
providing a useful conceptual framework.	Made by: Wagar Siddhu

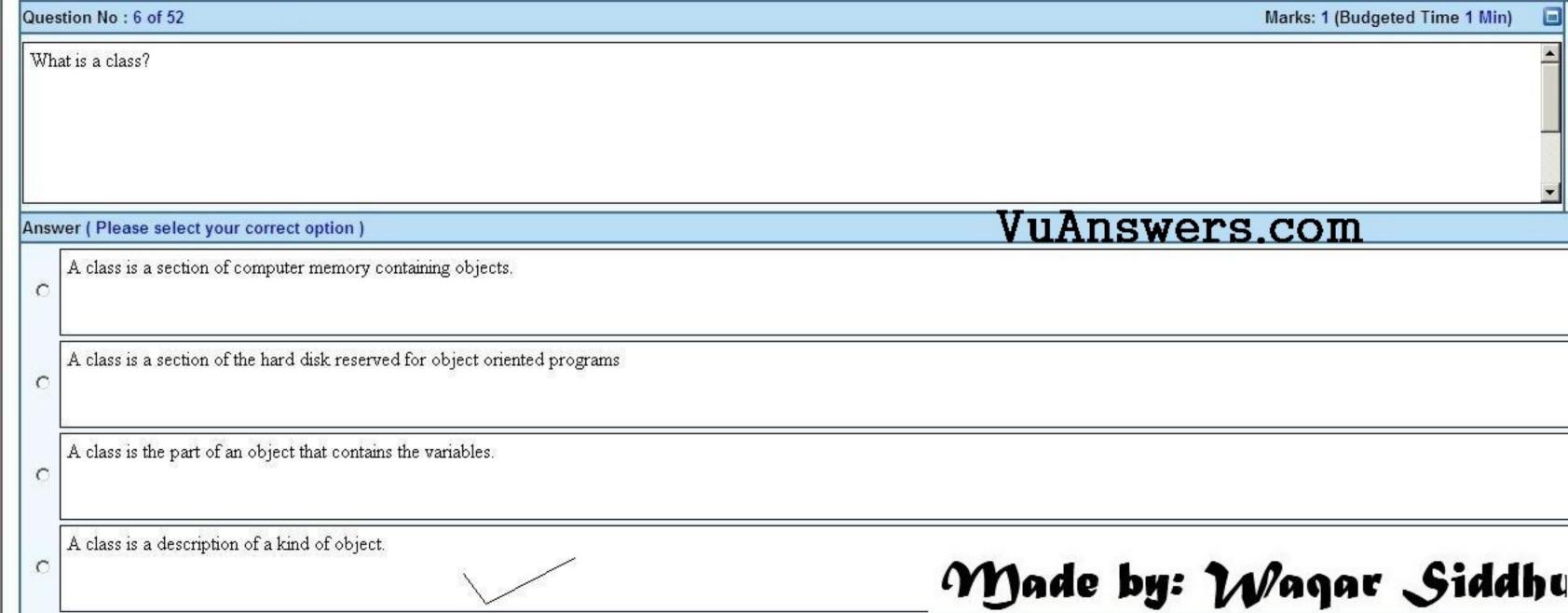
Question No: 40 of 52	Marks: 1 (Budgeted Time 1 Min)
Each try block can have no. of catch blocks.	
Answer ( Please select your correct option )	VuAnswers.com
c 2 3	
As many as necessary.	Correct answer solved by hadi email: usmanraj20@gmail.com Made by: Wagar Siddh



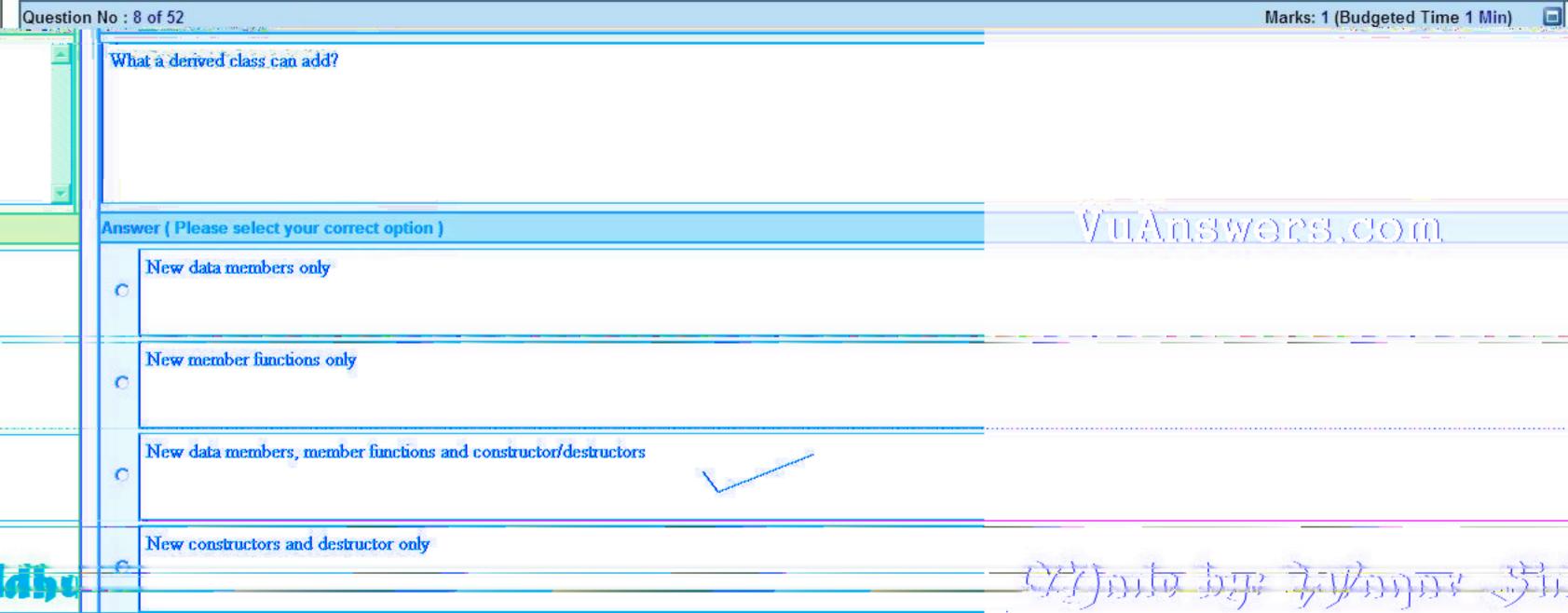
Question No: 3 of 52	Marks: 1 (Budgeted Time 1 Min)
A class template	
Answer ( Please select your correct option )	VuAnswers.com
Facilitates reuse of class	T UIIIIDWCL D.COIII
Does not facilitate reuse of class	
Does not support generic methods	
Does not support static members	Made by: Wagar Siddhu

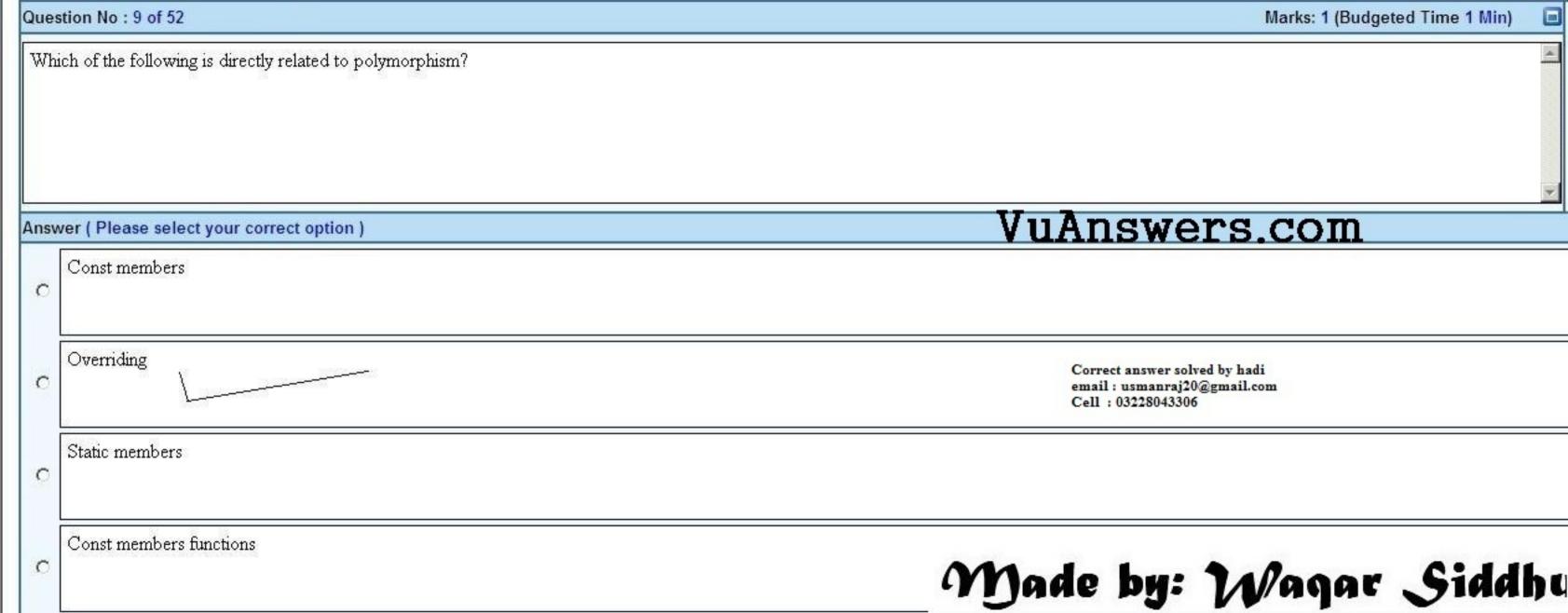


Question No: 5 of 52	Marks: 1 (Budgeted Time 1 Min)
Suppose we have two derived classes from a single class, can we write a method with same name in both these o	erived classes ? Choose the best option.
Answer ( Please select your correct option )	VuAnswers.com
c No	T UITILD WOLD, COIII
Only if the two classes have the same name	
Only if the main program does not declare both kinds	
Yes	Made by: Waqar Siddhu



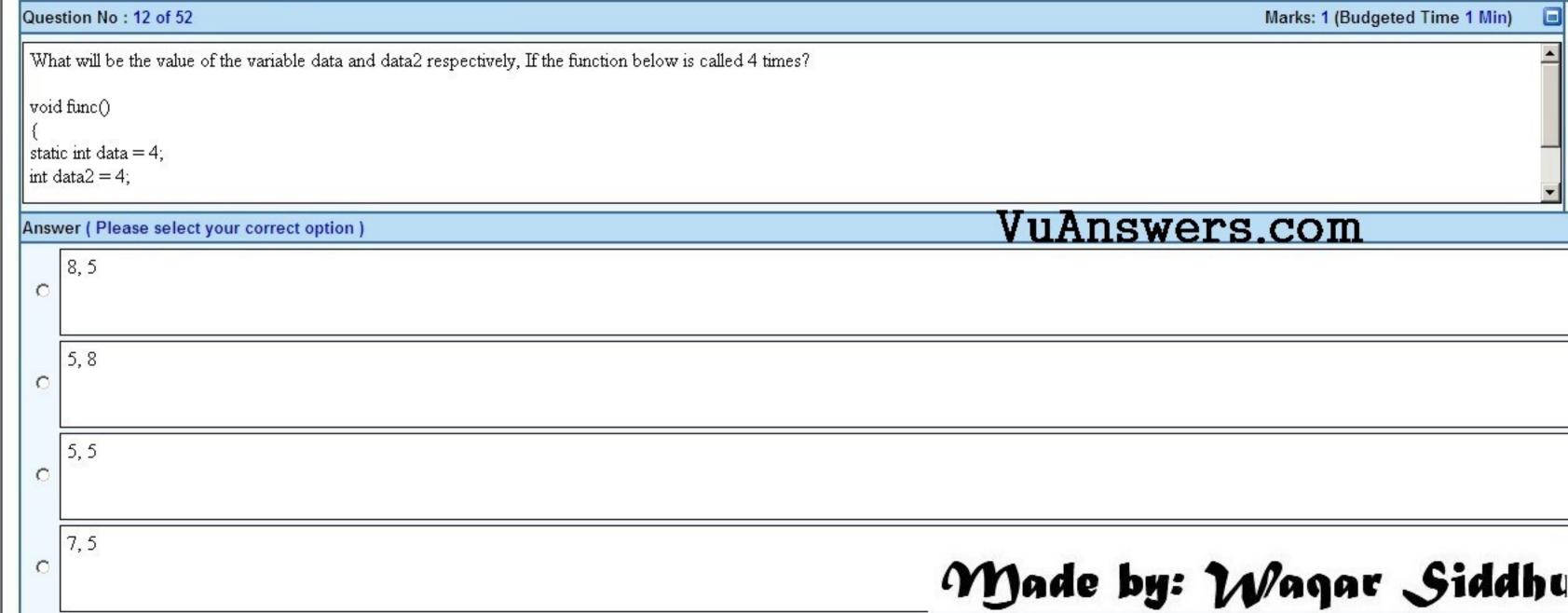
Question No: 7 of 52	Marks: 1 (Budgeted Time 1 Min)
A virtual member function ding() in base and derived class, and pointer p t function inclass.	o base class object contains the address of derived class object, then the statement p->ding() will execute ding() member
Answer ( Please select your correct option )	VuAnswers.com
Base	
C	
( Derived )	Correct answer solved by hadi
	email: usmanraj20@gmail.com Cell: 03228043306
	Cell : 03220043300
Virtual	
0	
Implemented	
C	Made by: Wagar Siddhu
	Summer Day Andrea Summit





Question No: 10 of 52	Marks: 1 (Budgeted Time 1 Min)
Separation of implementation from interface provides the facility to restrict the from direct access	
Answer ( Please select your correct option )	VuAnswers.com
Data member	
Data function	
Class	
Object	Made by: Wagar Siddhu

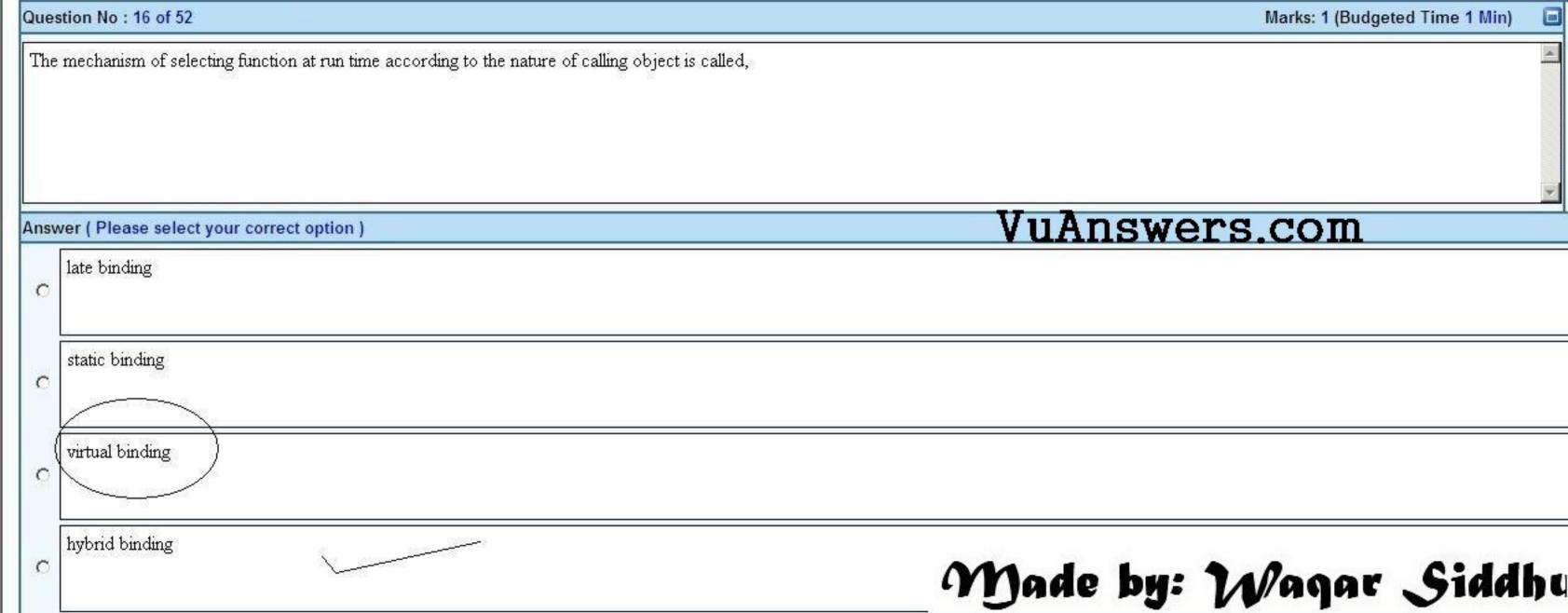
Question No: 11 of 52	Marks: 1 (Budgeted Time 1 Min)
A non-static member function can be called only after the object of that class.	
Answer ( Please select your correct option )	VuAnswers.com
C Instantiating	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Executing	
Defining	
Opening	Made by: Wagar Siddhu



Question No: 13 of 52	Marks: 1 (Budgeted Time 1 Min)
Which members are lies somewhere between public and private members?	
Answer ( Please select your correct option )	VuAnswers.com
C Protected members	
Global members	
Static members	
Friends members	Made by: Wagar Siddhu

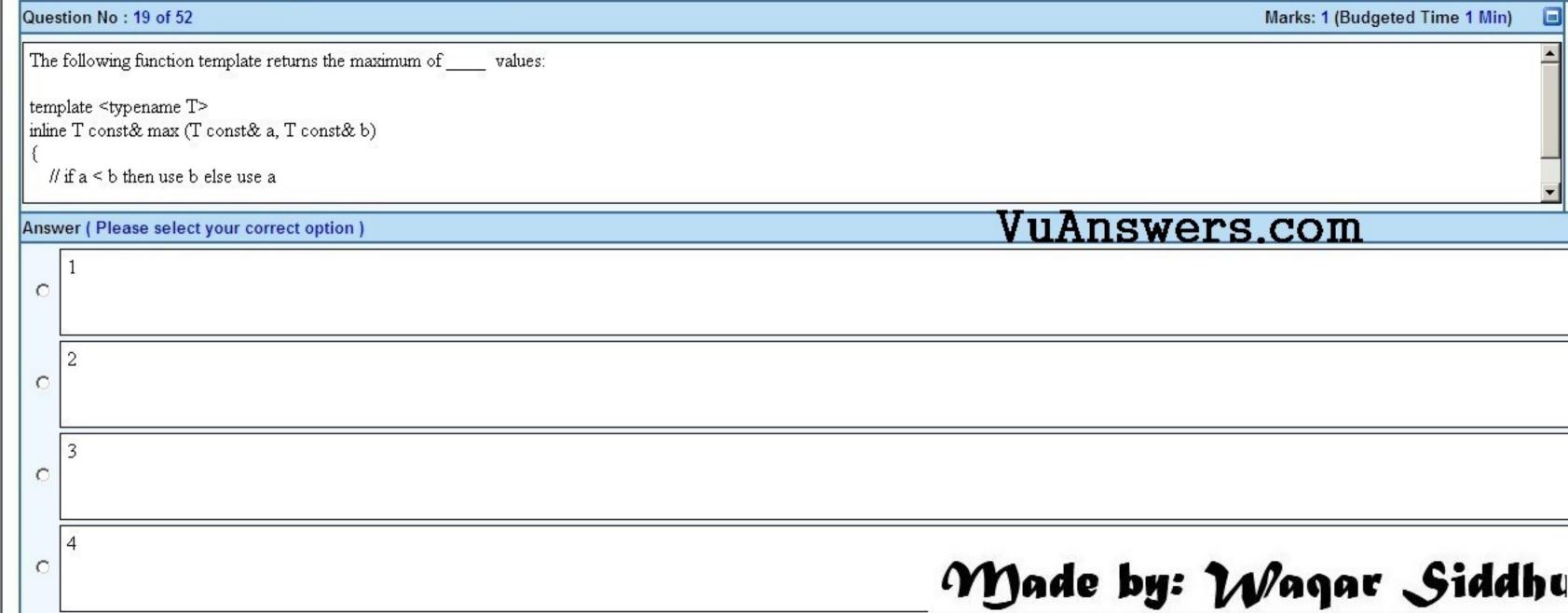
Question No: 14 of 52	Marks: 1 (Budgeted Time 1 Min)
A base class member or method that is alternatively defined in derived class is known as	
Answer ( Please select your correct option )	VuAnswers.com
Overwriting	
Overriding	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Overloaded	
C Copy riding	Made by: Wagar Siddho

Question No : 15 of 52	Marks: 1 (Budgeted Time 1 Min)
All the members of base class can be accessed from the derived class.	
Answer ( Please select your correct option )	VuAnswers.com
	V UALISWELS.COIII
Private C	
Protected	
Non private	
Public	Made by: Wagar Siddho

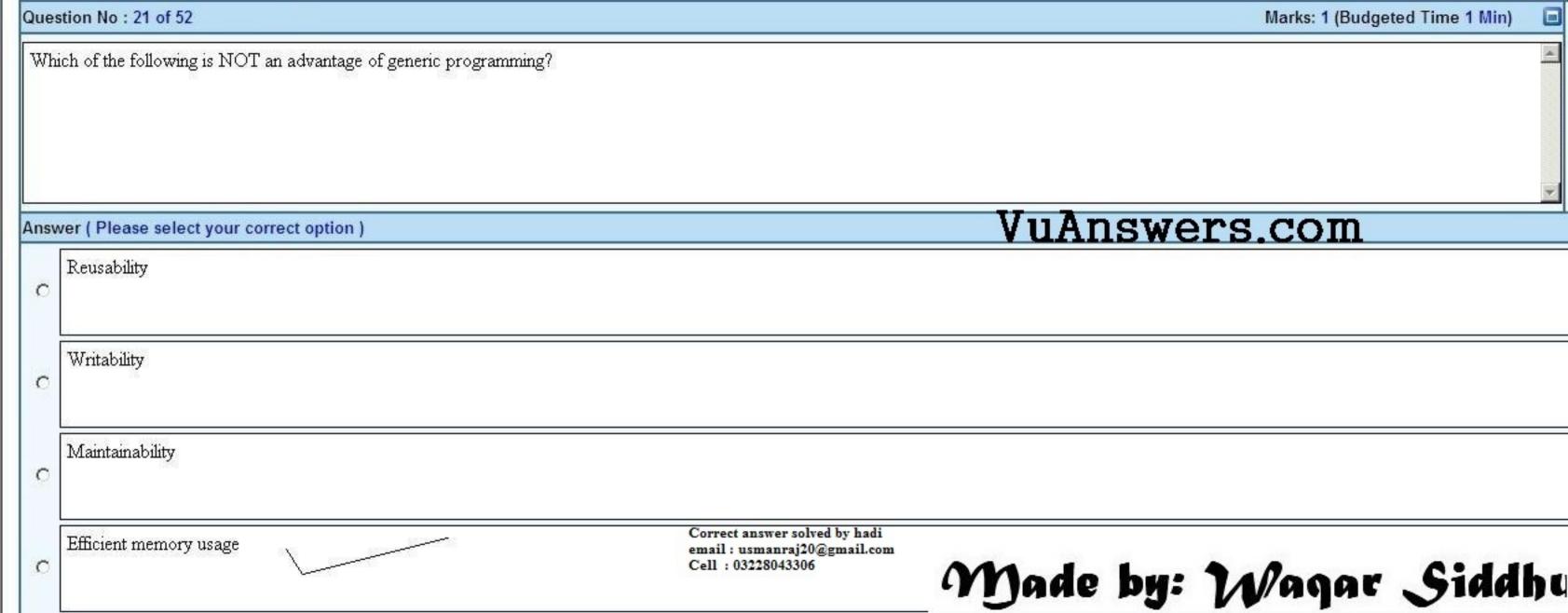


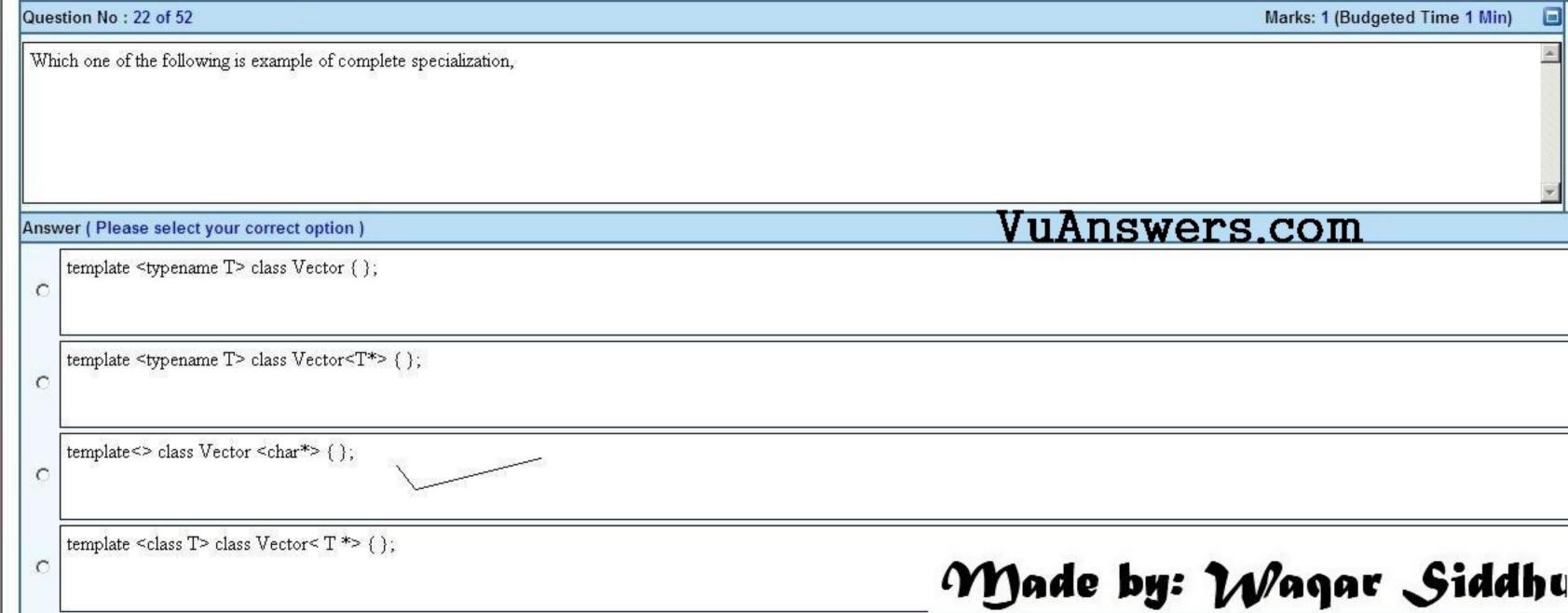
Question No : 17 of 52	Marks: 1 (Budgeted Time 1 Min)
A non virtual member function in base class is overridden in derived class; if that non vir	tual function is called through base class pointer to derived class object, then theversion is used. =
Answer ( Please select your correct option )	VuAnswers.com
C Derived class	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Abstract class	
Base class	
Concrete class	Made by: Wagar Siddh

Question No: 18 of 52	Marks: 1 (Budgeted Time 1 Min)
When we write a class template the first line must be:	
Answer ( Please select your correct option )	VuAnswers.com
template < class class_name>	
template < class_name data_type>	
template < class T >	
class template <class_name></class_name>	Made by: Wagar Siddhu



Question No: 20 of 52	Marks: 1 (Budgeted Time 1 Min)
Consider the following statements: 1) int iArray[5]; 2) int *pArr = iArray;	
Answer ( Please select your correct option )	VuAnswers.com
Error in first statement	
Error in second statement	
Error in both statements	
No error in both statements	Made by: Wagar Siddhu

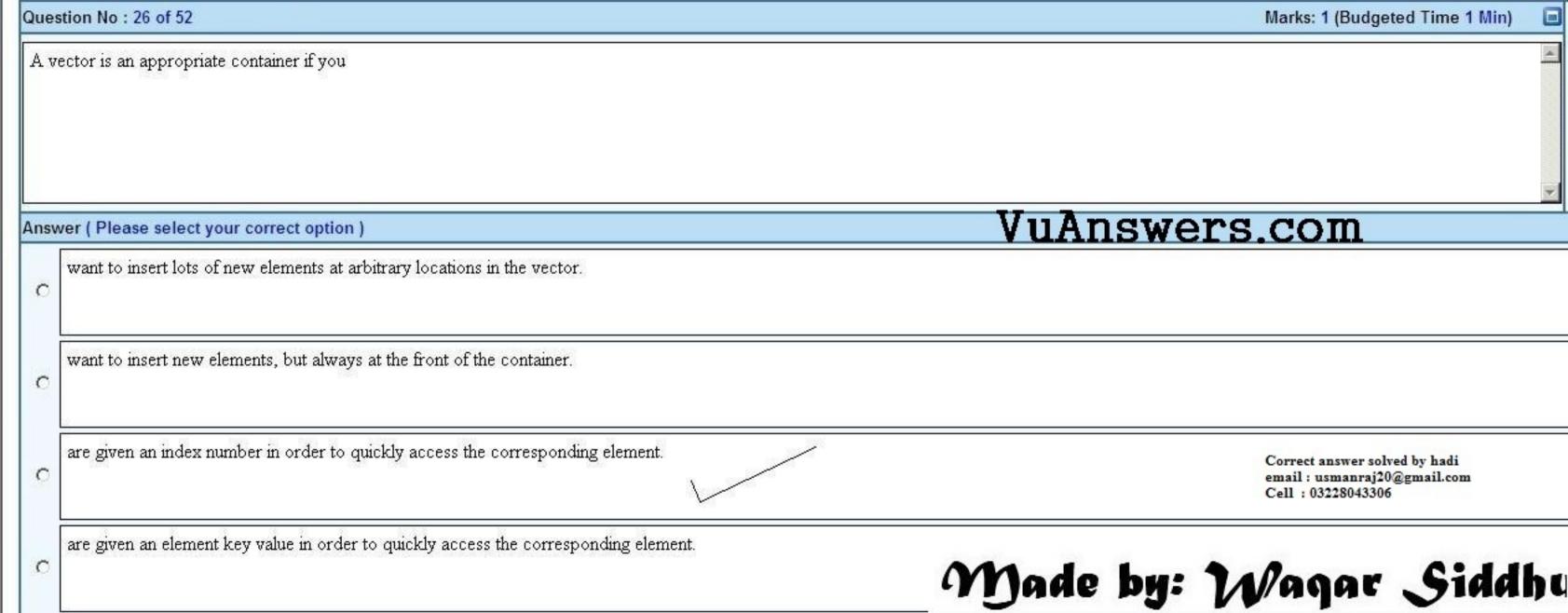




Question No: 23 of 52	Marks: 1 (Budgeted Time 1 Min)
Non Template Friend functions of a class are friends ofinstance/s of	that class.
Answer ( Please select your correct option )	VuAnswers.com
One	
C Two	
All instances of one date type	
All \	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306  OMagar Siddh

Question No: 24 of 52	Marks: 1 (Budgeted Time 1 Min)
Template functions use than ordinary functions.	
Answer ( Please select your correct option )	VuAnswers.com
C More Memory	
C Less Memory	
Same Memory	
C Different Memory	Made by: Wagar Siddhu

Question No: 25 of 52	Marks: 1 (Budgeted Time 1 Min)
An STL algorithm is	
Answer ( Please select your correct option )	VuAnswers.com
A standalone function that operates on containers.	
A link between member functions and containers.	
A friend function of appropriate container classes.	
A member function of appropriate container classes.	Made by: Wagar Siddhu

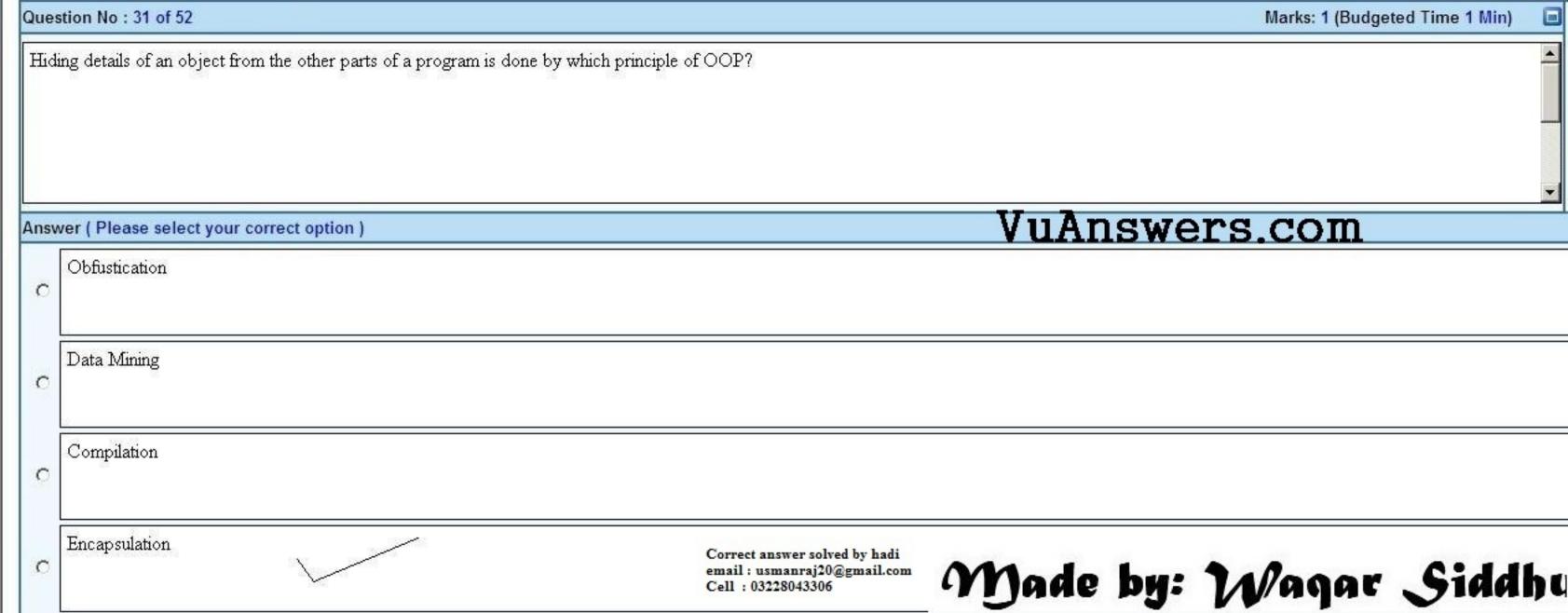


Question No : 27 of 52	Marks: 1 (Budgeted Time 1 Min)
An STL container can not be used to:	
Answer ( Please select your correct option )	VuAnswers.com
Hold objects of class employee.	TOTILIDATE DECEMBER 1
Store elements in a way that makes them quickly accessible.	
C Compile c++ programs.	
Organize the way objects are stored in memory	Made by: Wagar Siddhu

Question No: 28 of 52	Marks: 1 (Budgeted Time 1 Min)
The copy() algorithm returns an iterator to	
Answer ( Please select your correct option )	VuAnswers.com
the last element copied from.	
the last element copied to.	
the element one past the last element copied from.	
the element one past the last element copied to.	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306  Magar Siddle  Siddle  Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306

Question No: 29 of 52	Marks: 1 (Budgeted Time 1 Min)
A range is often supplied to an algorithm by two values.	
Answer ( Please select your correct option )	VuAnswers.com
c italic	T UIIIIDWCI D.COIII
c iteration	
c iterator	
container	Made by: Wagar Siddhu

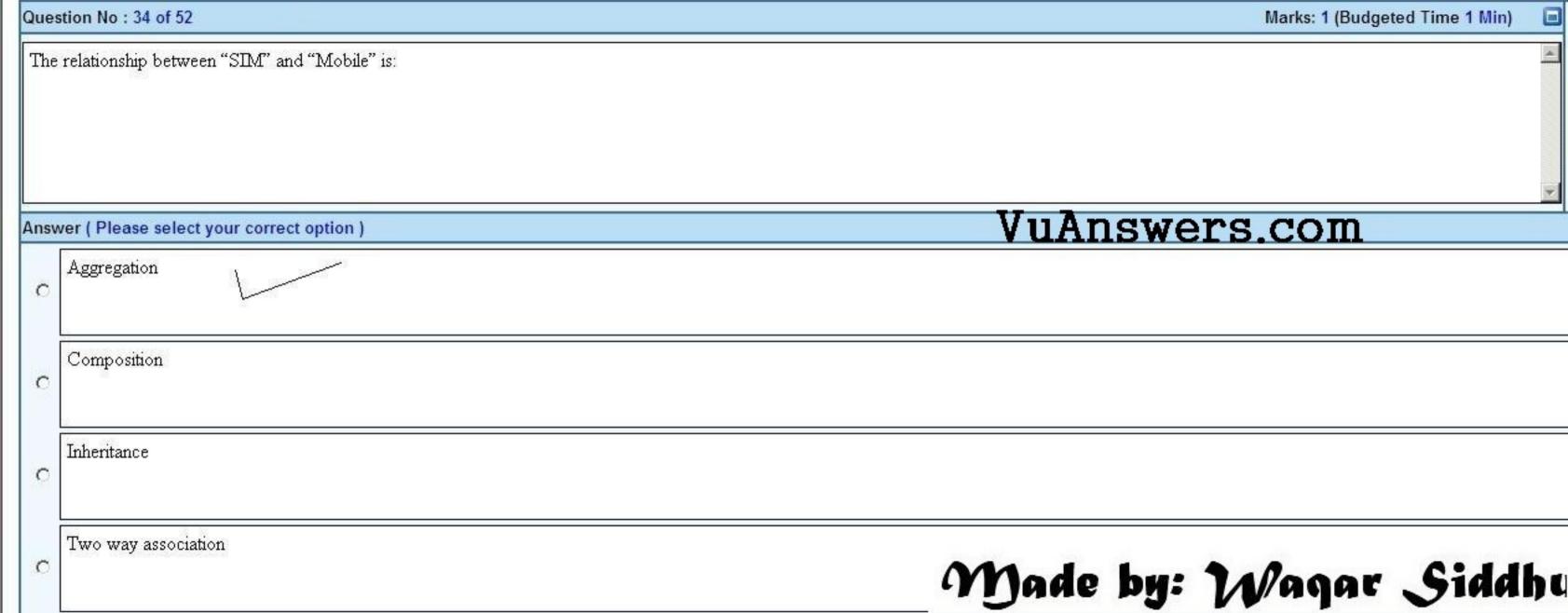
Question No: 30 of 52	Marks: 1 (Budgeted Time 1 Min)
We must release dynamic memory allocated in try block in	
Answer ( Please select your correct option )	VuAnswers.com
C In constructor	
Catch block	
In main function block	
No need to release memory	Made by: Wagar Siddhu



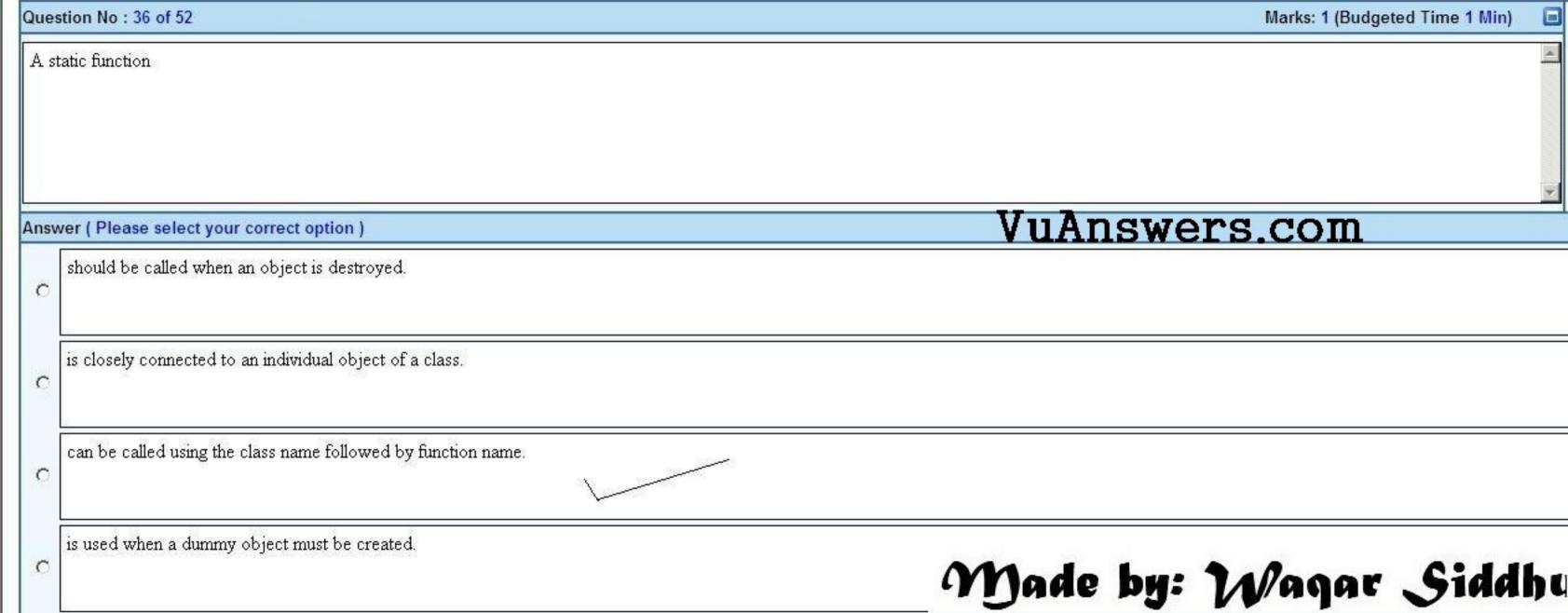
Question No: 32 of 52	Marks: 1 (Budgeted Time 1 Min)
Suppose there is an object of type <b>Person</b> , which of the following can be considered as one of its at	tributes.
Answer ( Please select your correct option )	VuAnswers.com
Name	
Age	
C Work()	
Both Name and Age	Made by: Waqar Siddhu

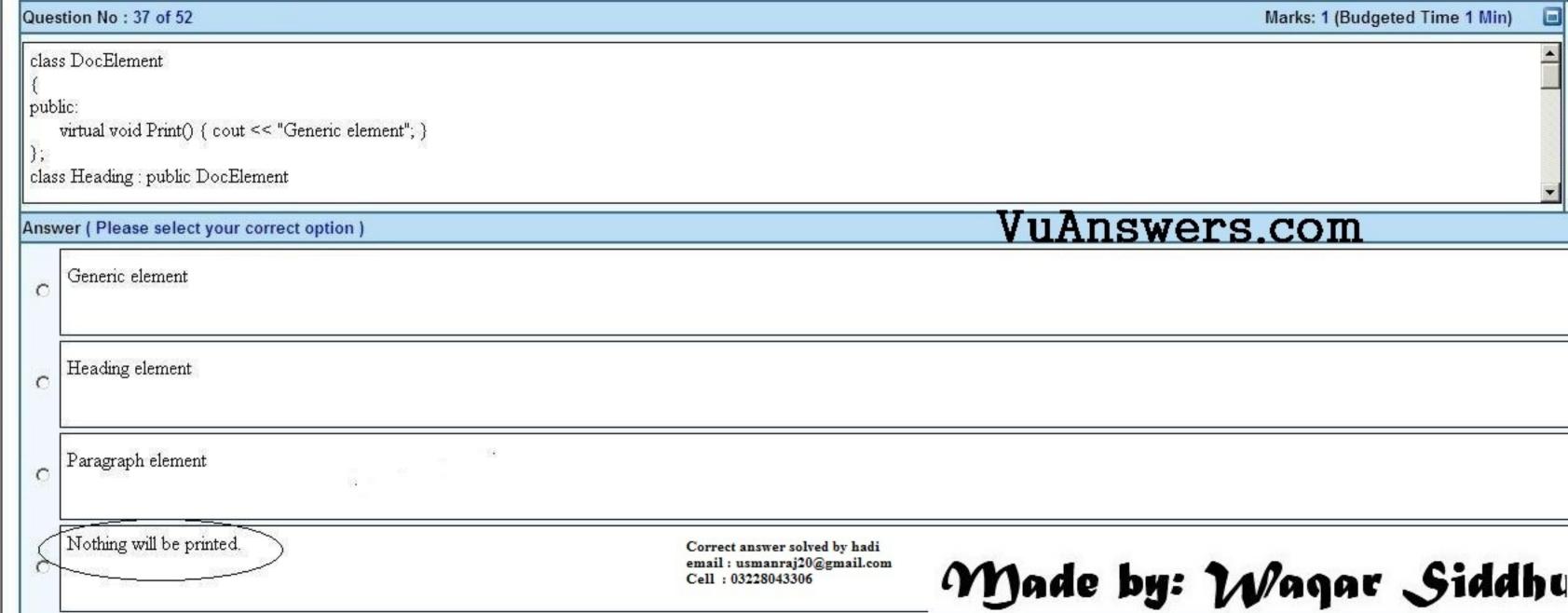
Question No: 32 of 52	Marks: 1 (Budgeted Time 1 Min)
Suppose there is an object of type <b>Person</b> , which of the following can be considered as one of its	attributes.
Answer ( Please select your correct option )	VuAnswers.com
	T UITIDWCI D.COM
Name	
Age	
Work()	
Both Name and Age	Made by: Wagar Siddho

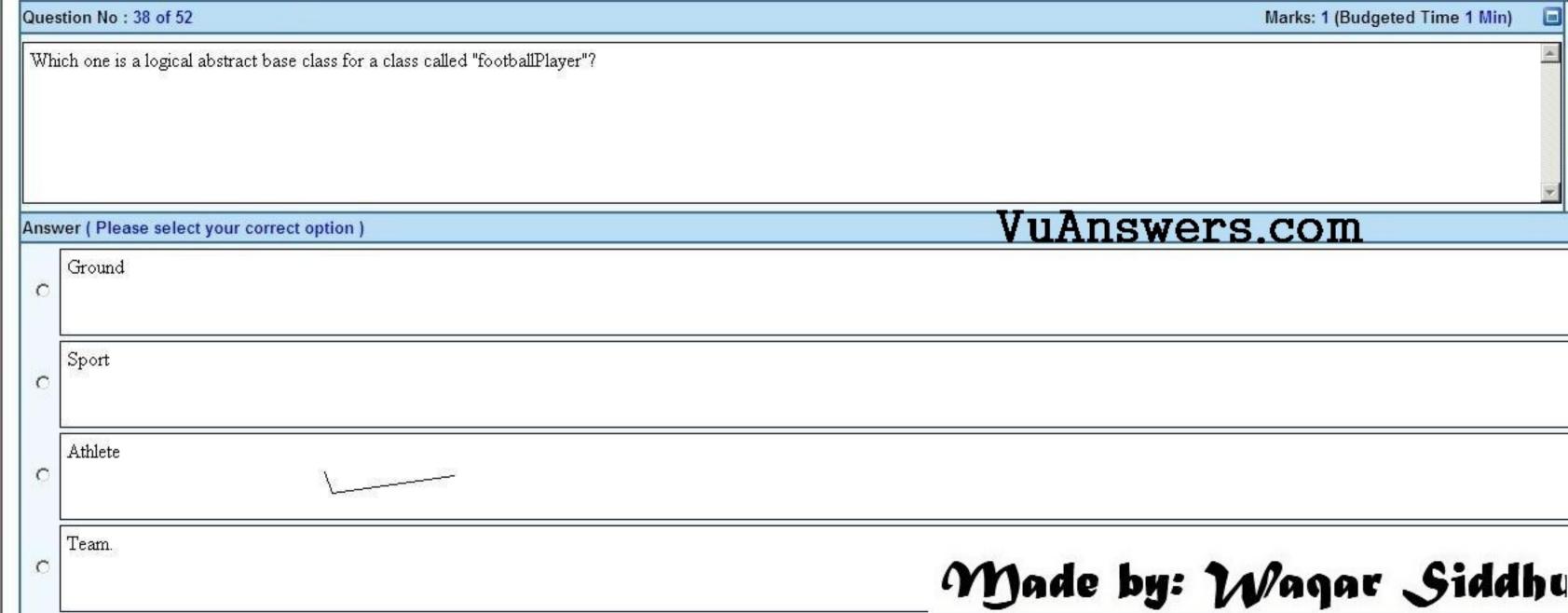
Question No: 33 of 52		Marks: 1 (Budgeted Time 1 Min)
The relationship between "Speaker" and "Mobile" is:		
Answer ( Please select your correct option )		VuAnswers.com
Aggregation		
Composition		
Inheritance		
One way association	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306	Made by: Waqar Siddl

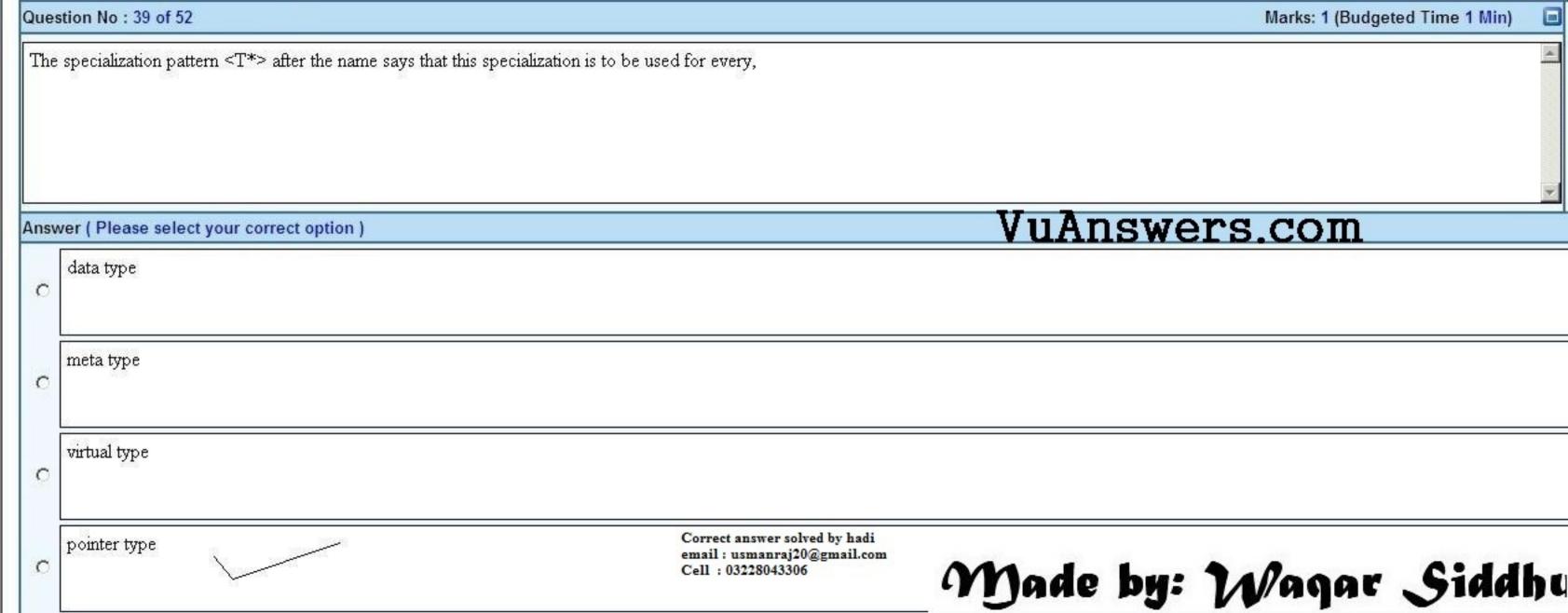


Question No: 35 of 52	Marks: 1 (Budgeted Time 1 Min)
In a de-queue, (chose the best option)	
Answer ( Please select your correct option )	VuAnswers.com
Data can be quickly inserted or deleted at any arbitrary location.	
Data can be relatively slowly inserted or deleted at any arbitrary location.	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Data can not be quickly inserted or deleted at either end.	
Data can be relatively slowly inserted or deleted at either end.	Made by: Wagar Siddhu

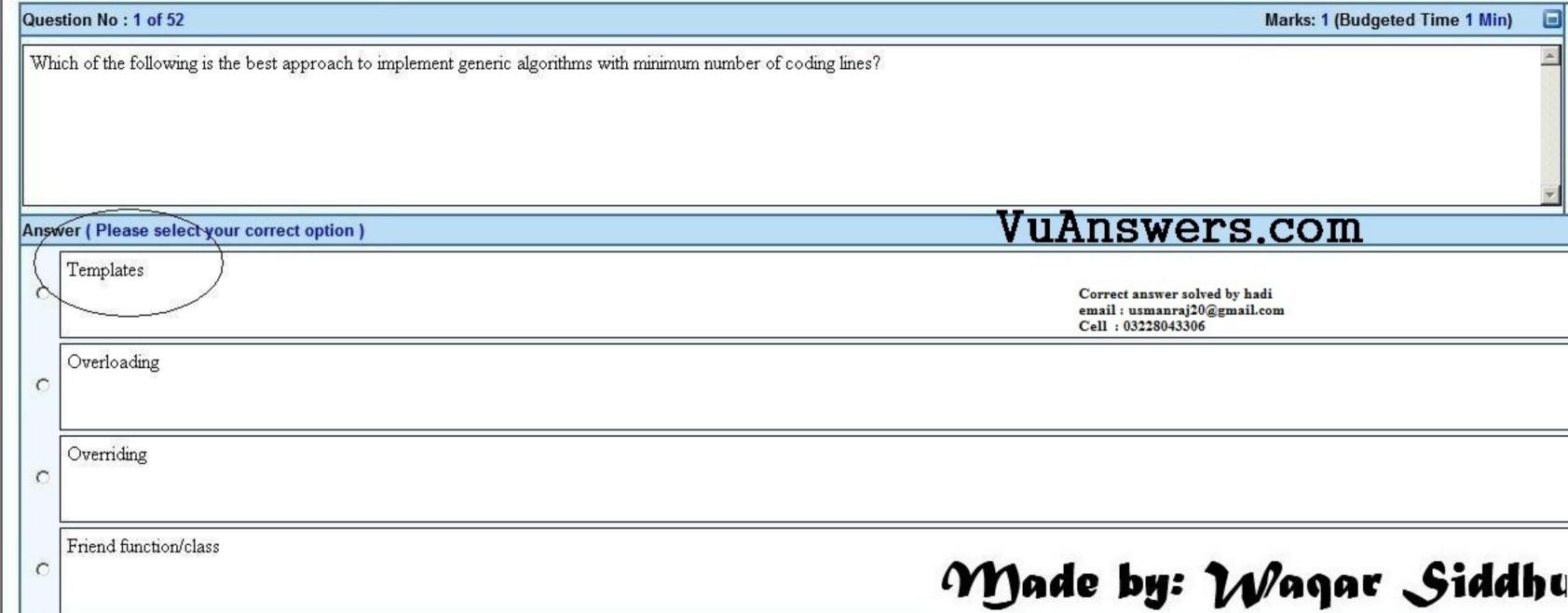


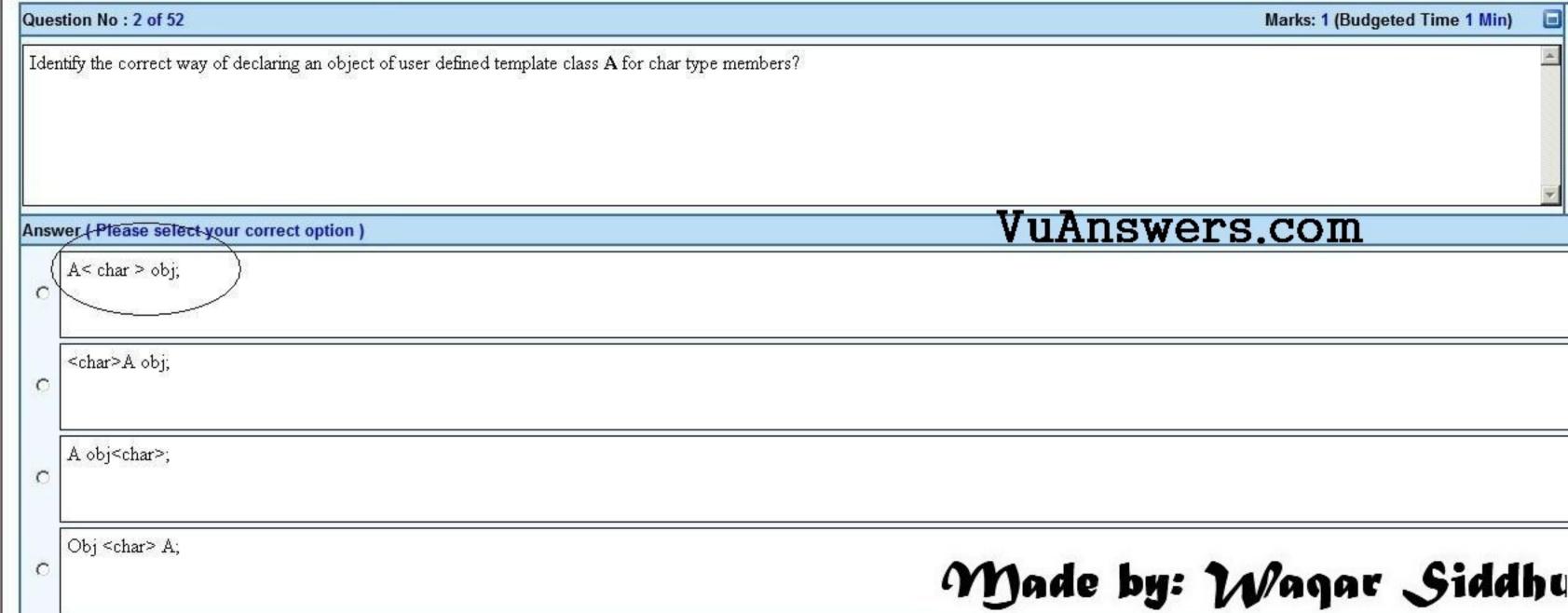




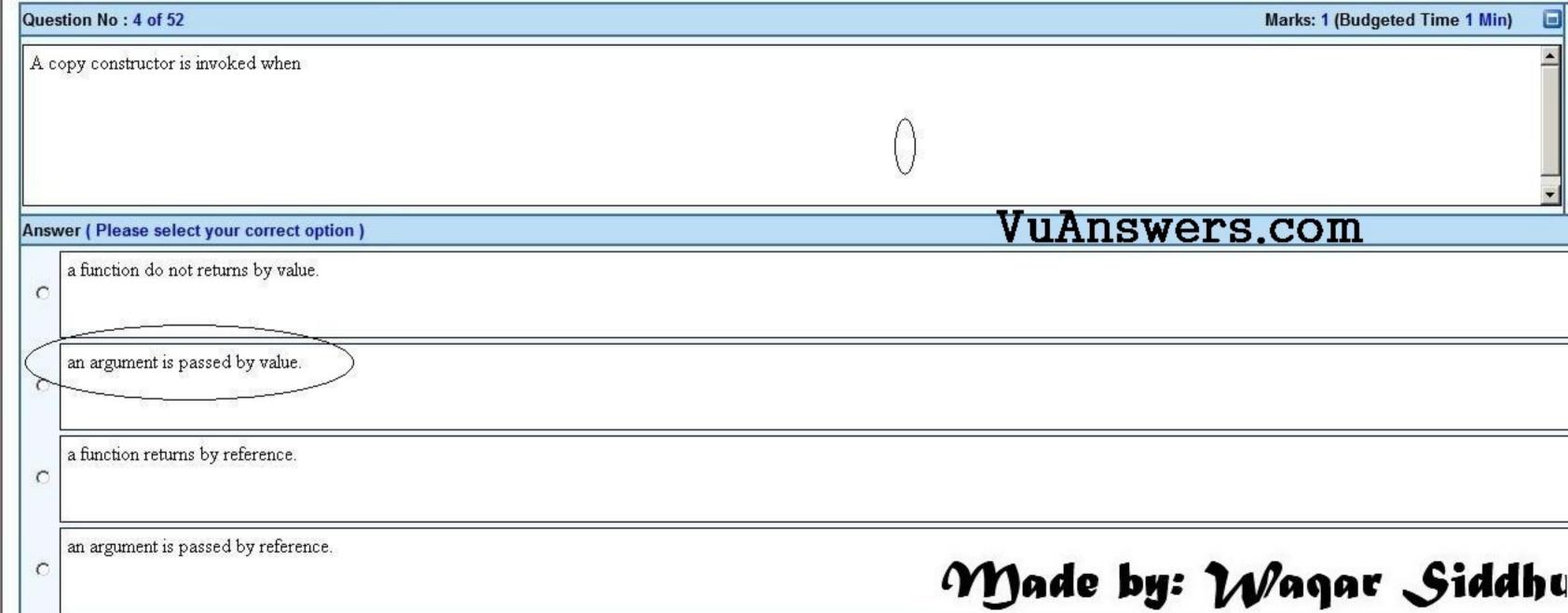


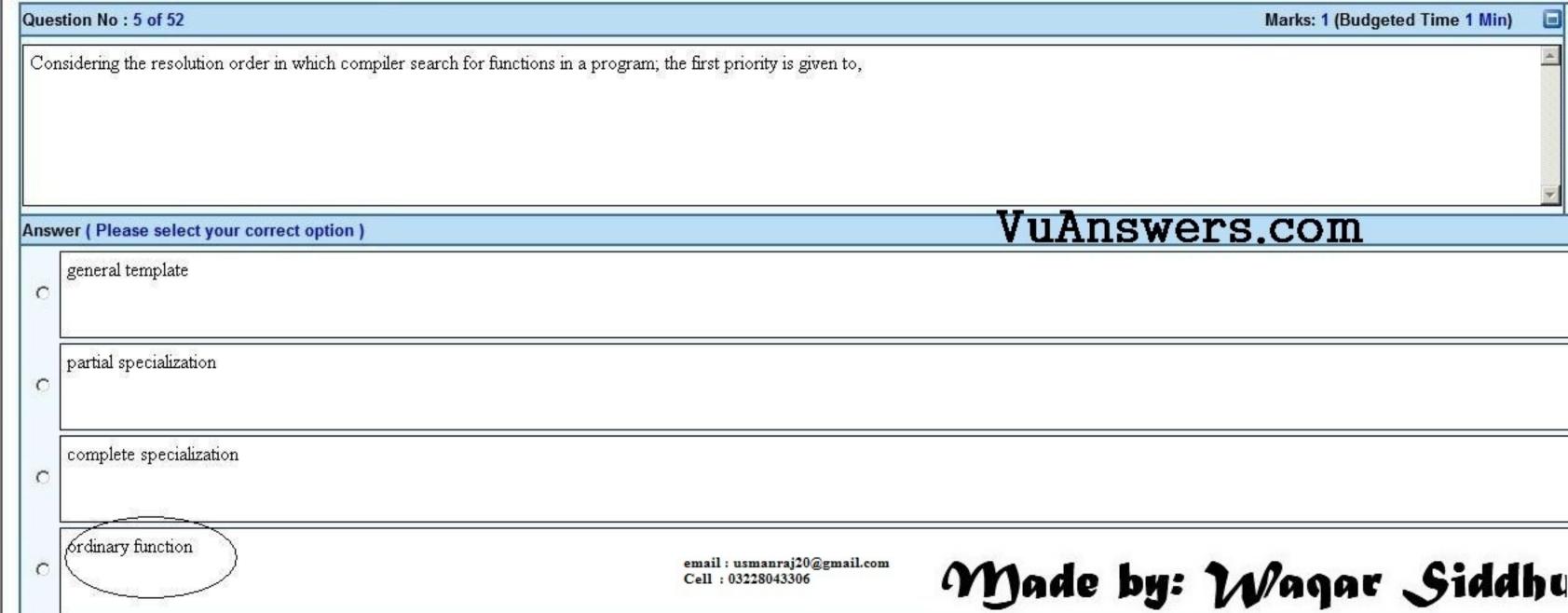
Question No: 40 of 52	Marks: 1 (Budgeted Time 1 Min)
Each try block can have no. of catch blocks.	
Answer ( Please select your correct option )	VuAnswers.com
c 2	
c 3	
C As many as necessary.	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
	Made by: Wagar Siddhu

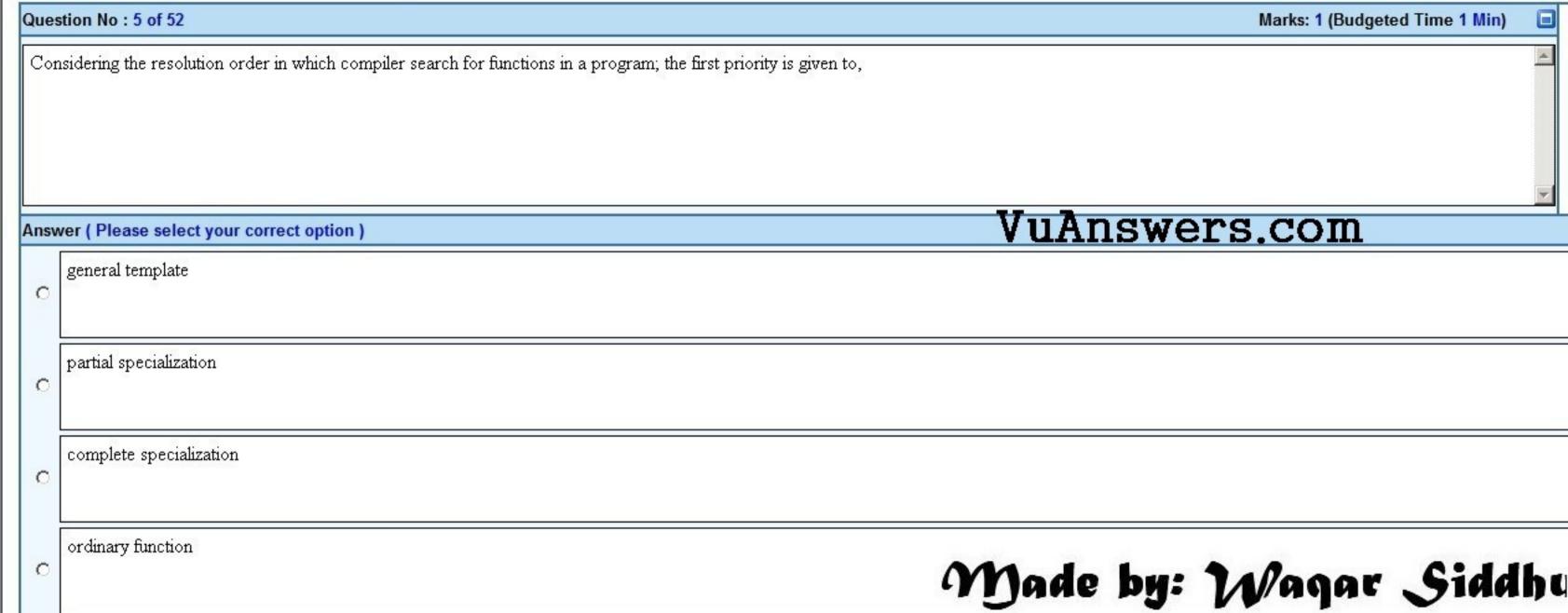


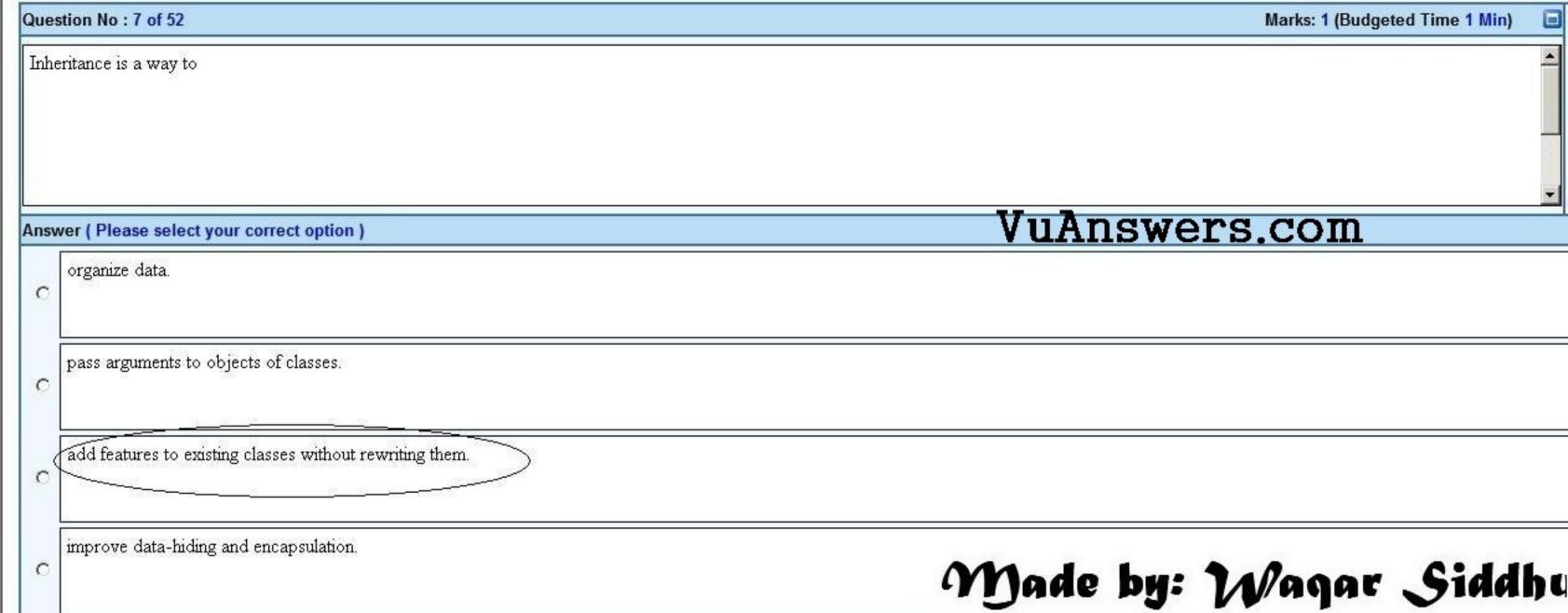


Question No : 3 of 52	Marks: 1 (Budgeted Time 1 Min)
n order to define a class template, the first line of definition must be:	
Answer ( Please select your correct option )	VuAnswers.com
template <typename t=""></typename>	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
typename <template t=""></template>	
Template Class <classname></classname>	
Class <template t=""></template>	Made by: Wagar Siddhu

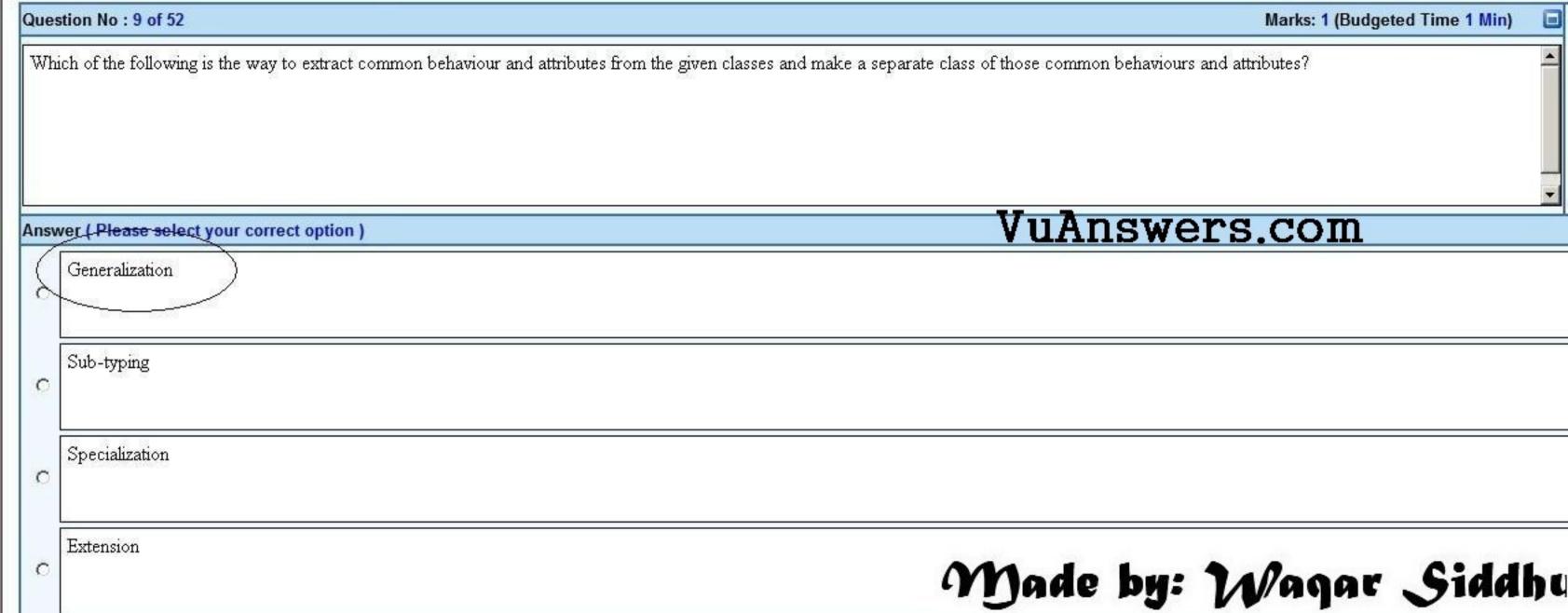






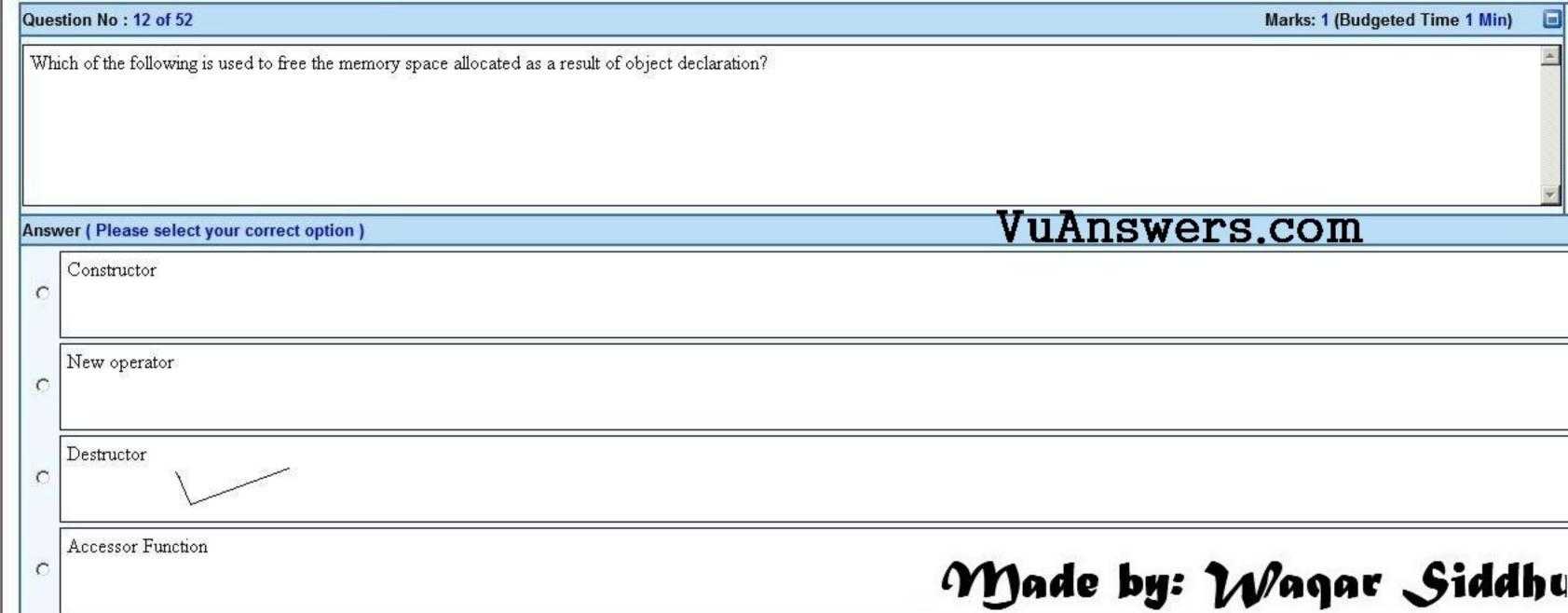


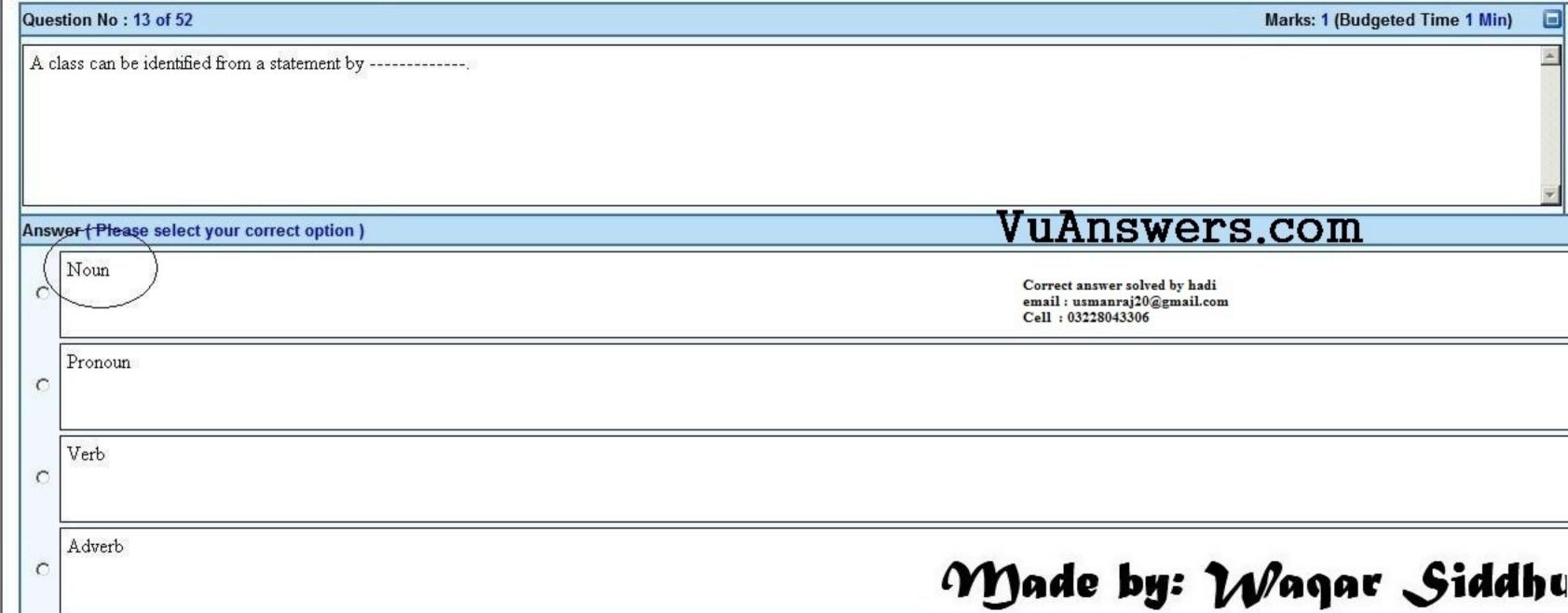
Question No: 8 of 52	Marks: 1 (Budgeted Time 1 Min)
In, a base class can be replaced by its derived class,	
Answer ( Please select your correct option )	VuAnswers.com
Sub-typing Sub-typing	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
C Super-typing	
Multiple-typing	
Restricted-typing	Made by: Wagar Siddhu



Question No: 10 of 52	Marks: 1 (Budgeted Time 1 Min)
Which is true about specialization in case of inheritance?	
Answer ( Please select your correct option )	VuAnswers.com
In specialization derived class has some restricted behavior of its own.	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
In specialization derived class shows some extended behavior of its parent.	
In specialization derived class should be abstract.	
In specialization, derived class is behaviourally compatible with base class	Made by: Waqar Siddhu

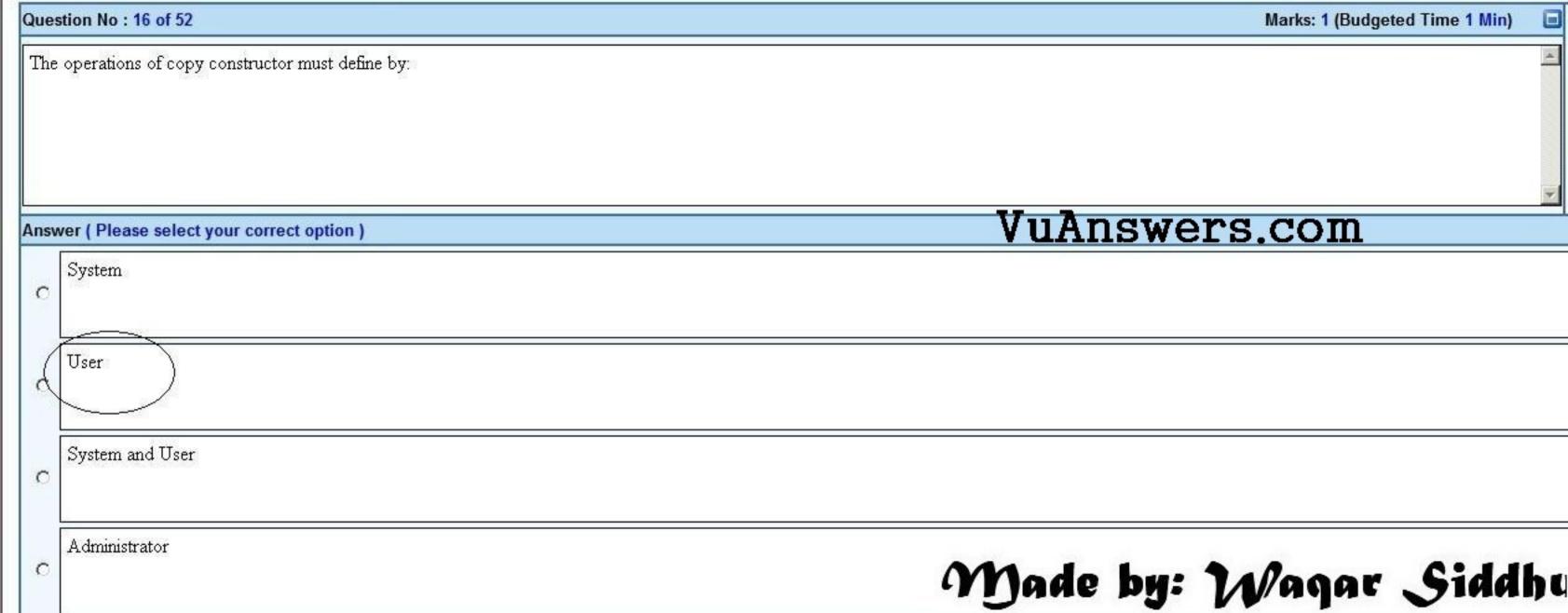
Question No : 11 of 52	Marks: 1 (Budgeted Time 1 Min)
The function that is automatically called when an object of a class is created is named as	
Answer ( Please select your correct option )	VuAnswers.com
Constructor	T GITTIDW CL D. COIII
Destructor	
Member Functions	
Inline Functions	Made by: Waqar Siddhu





Question No : 14 of 52	Marks: 1 (Budgeted Time 1 Min)
Public methods of base class can be accessed in the derived class.	
Answer ( Please select your correct option )	VuAnswers.com
Directly	
Indirectly	
Consecutively	
Simultaneously	Made by: Wagar Siddhu

Question No : 15 of 52	Marks: 1 (Budgeted Time 1 Min)
The type that is used to declare a reference or pointer is called its	
Answer ( Please select your correct option )	VuAnswers.com
default type	
C	
static type	
	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
abstract type	
C	
reference type	
	Made by: Wagar Siddhu



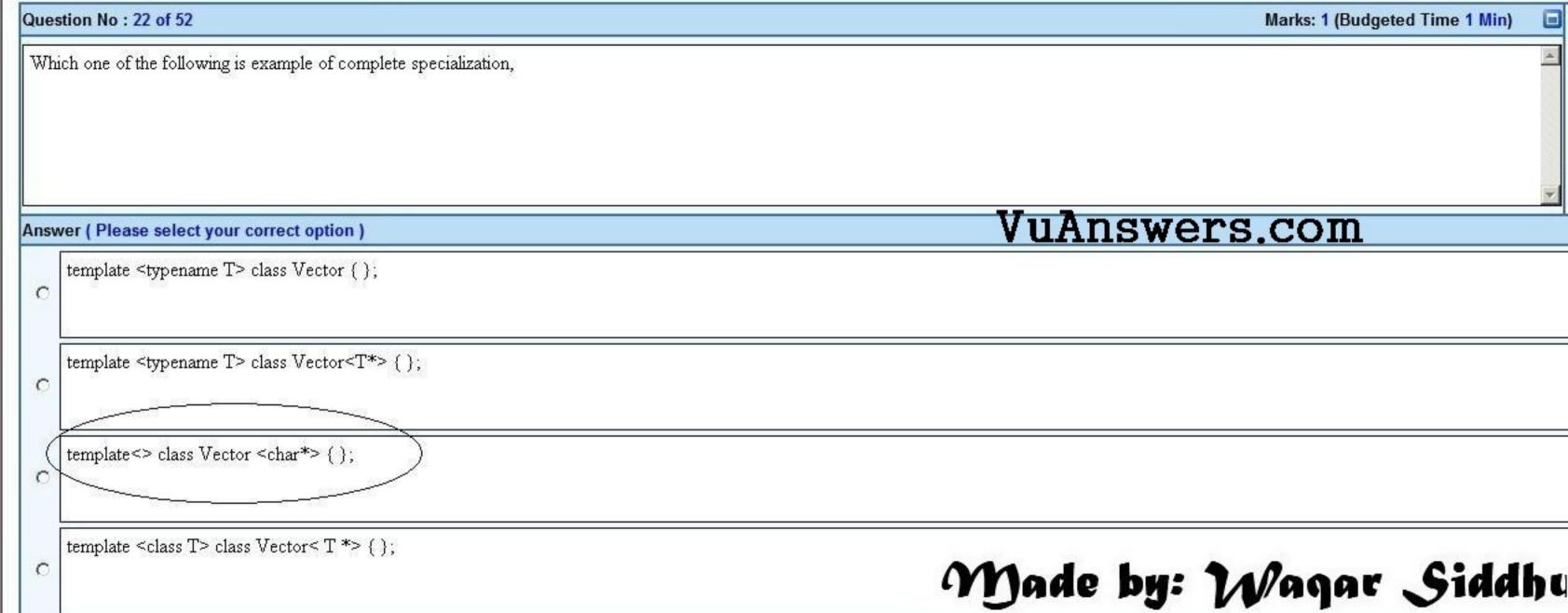
Question No : 17 of 52	Marks: 1 (Budgeted Time 1 Min)
All the members of base class can be accessed from the derived class.	
	Wii Angrang gom
Answer ( Please select your correct option )	VuAnswers.com
Private C	
Protected	
Non private	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Public	Made by: Waqar Siddhe

Question No : 18 of 52	Marks: 1 (Budgeted Time 1 Min)
A non virtual member function in base class is overridden in derived class; if that non virtual	function is called through base class pointer to derived class object, then theversion is used.
Answer ( Please select your correct option )	VuAnswers.com
C Derived class	
Abstract class	
Base class	
Concrete class	Made by: Wagar Siddhu

Question No : 19 of 52	Marks: 1 (Budgeted Time 1 Min)
Multiple inheritance can be of type	
Answer ( Please select your correct option )	VuAnswers.com
Public, Private	
Private, Protected	
Protected, Public	
Public, Protected, Private	Made by: Wagar Siddho

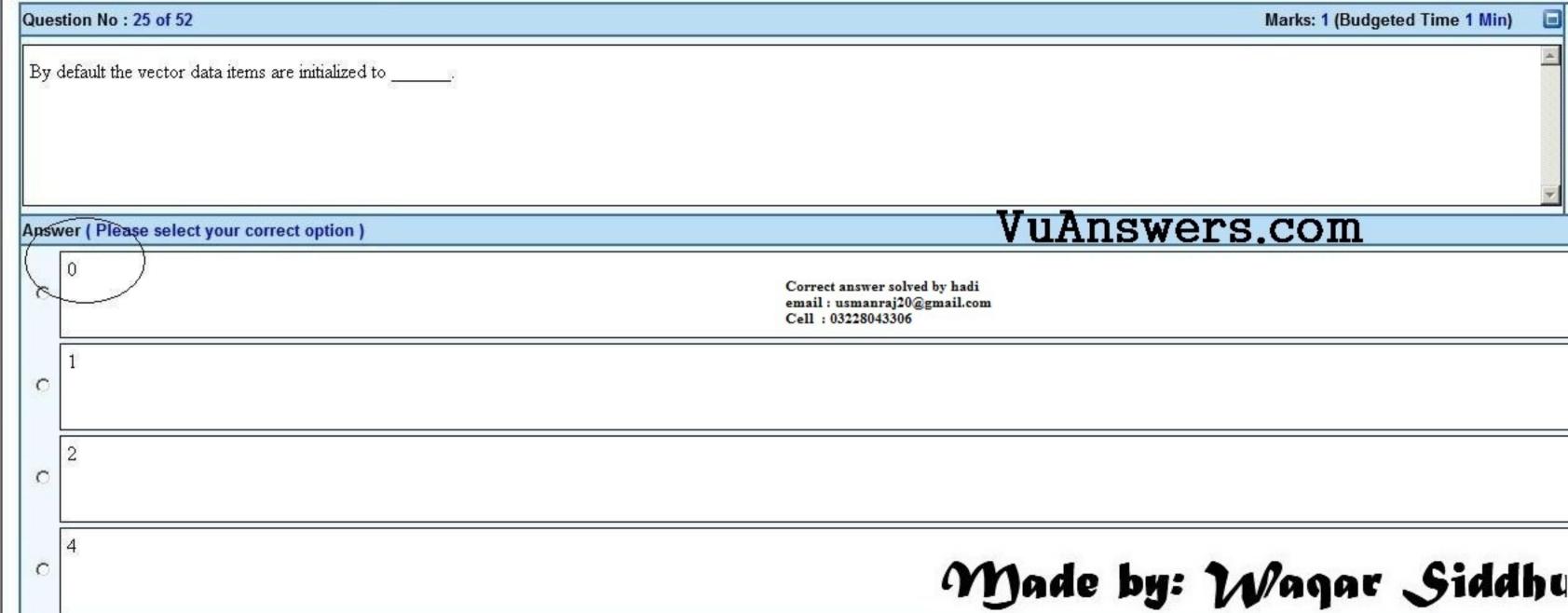
Question No : 20 of 52	Marks: 1 (Budgeted Time 1 Min)
A template argument is preceded by the keyword	
Answer ( Please select your correct option )	VuAnswers.com
vector, class	
typename, class	
template, class	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
type, class	Made by: Wagar Siddhu

Question No : 21 of 52	Marks: 1 (Budgeted Time 1 Min)
Consider the following statements: 1) int iArray[5]; 2) int *pArr = iArray;	
Answer ( Please select your correct option )	VuAnswers.com
Error in first statement	
Error in second statement	
Error in both statements	
No error in both statements	Maqar Siddhu

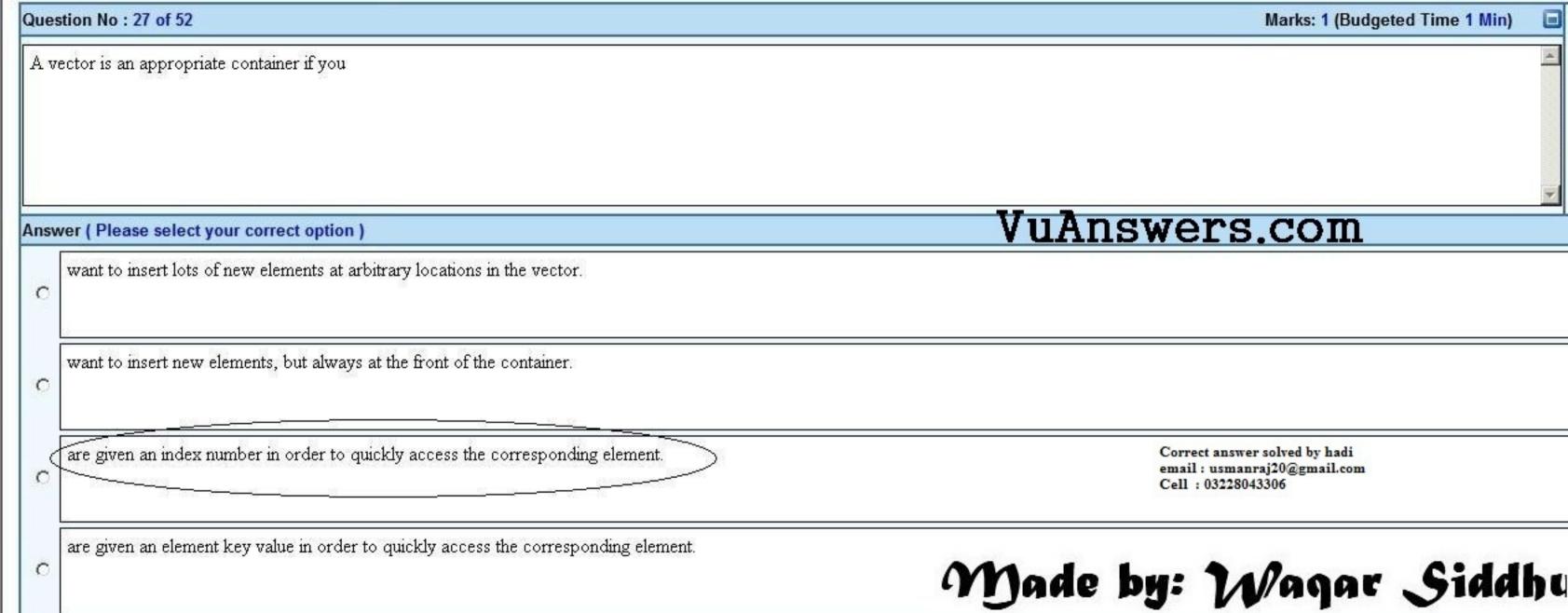


Question No : 23 of 52		Marks: 1 (Budgeted Time 1 Min)
Non Template Friend functions of a class are friends of	instance/s of that class.	
Answer ( Please select your correct option )		VuAnswers.com
One		
Two		
All instances of one date type		
C All	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306	Made by: Wagar Siddh

Question No : 24 of 52	Marks: 1 (Budgeted Time 1 Min)
Template functions use than ordinary functions.	
Answer ( Please select your correct option )	VuAnswers.com
More Memory  Less Memory	
Same Memory	
C Different Memory	Made by: Wagar Siddhe

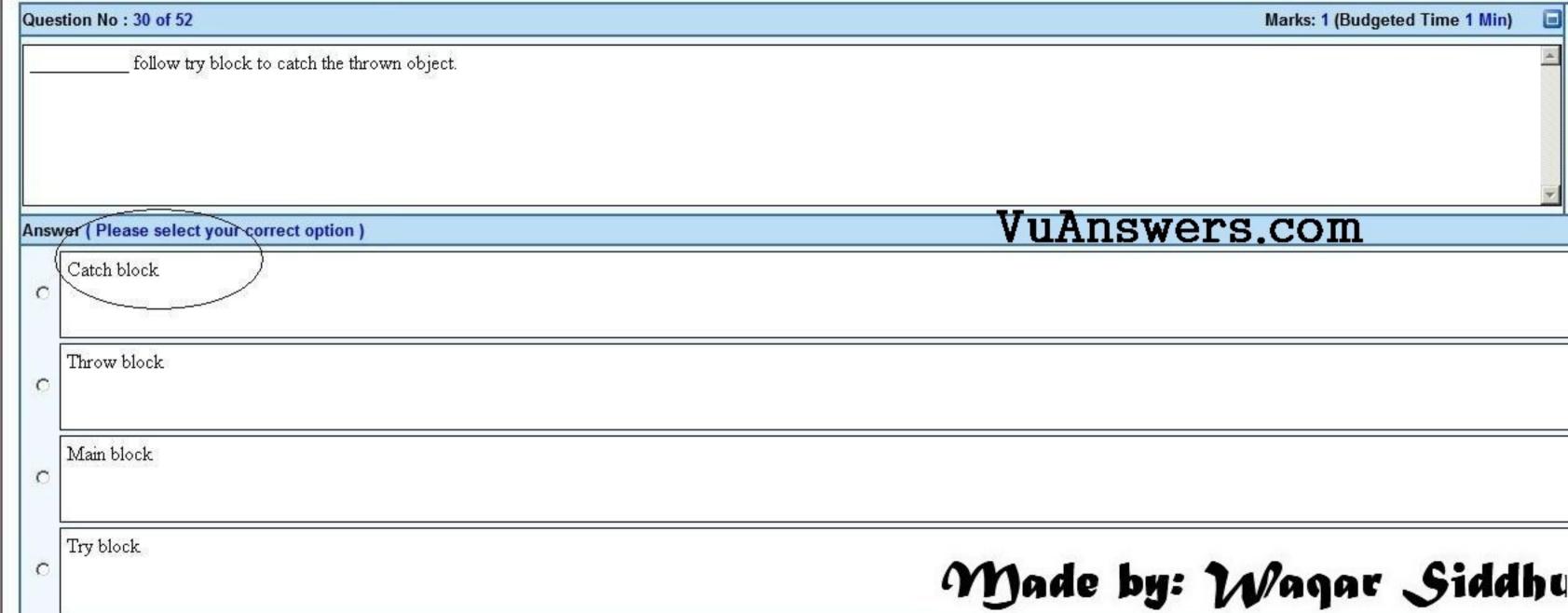


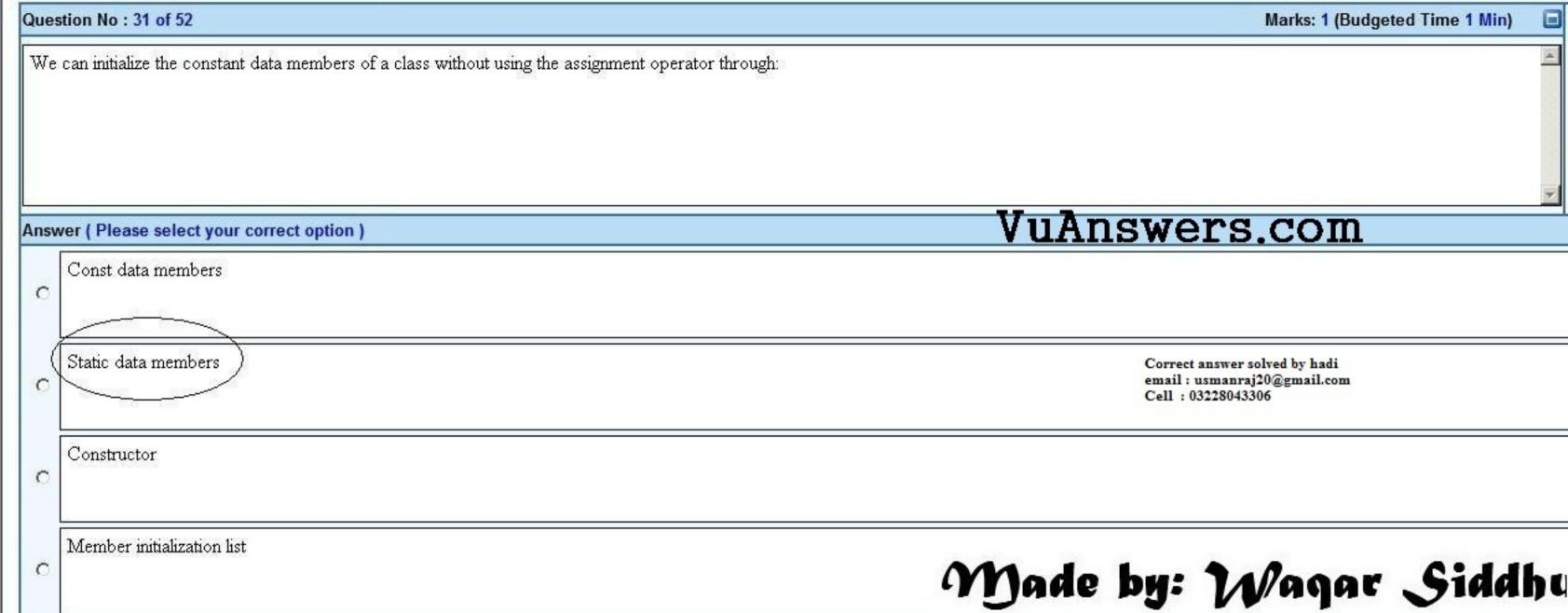
Question No : 26 of 52	Marks: 1 (Budgeted Time 1 Min)
Two important STL associative containers are and	
Answer ( Please select your correct option )	VuAnswers.com
set,map	V UMIISWELS,COM
sequence,mapping	
setmet, multipule	
sit,mat	Made by: Wagar Siddho

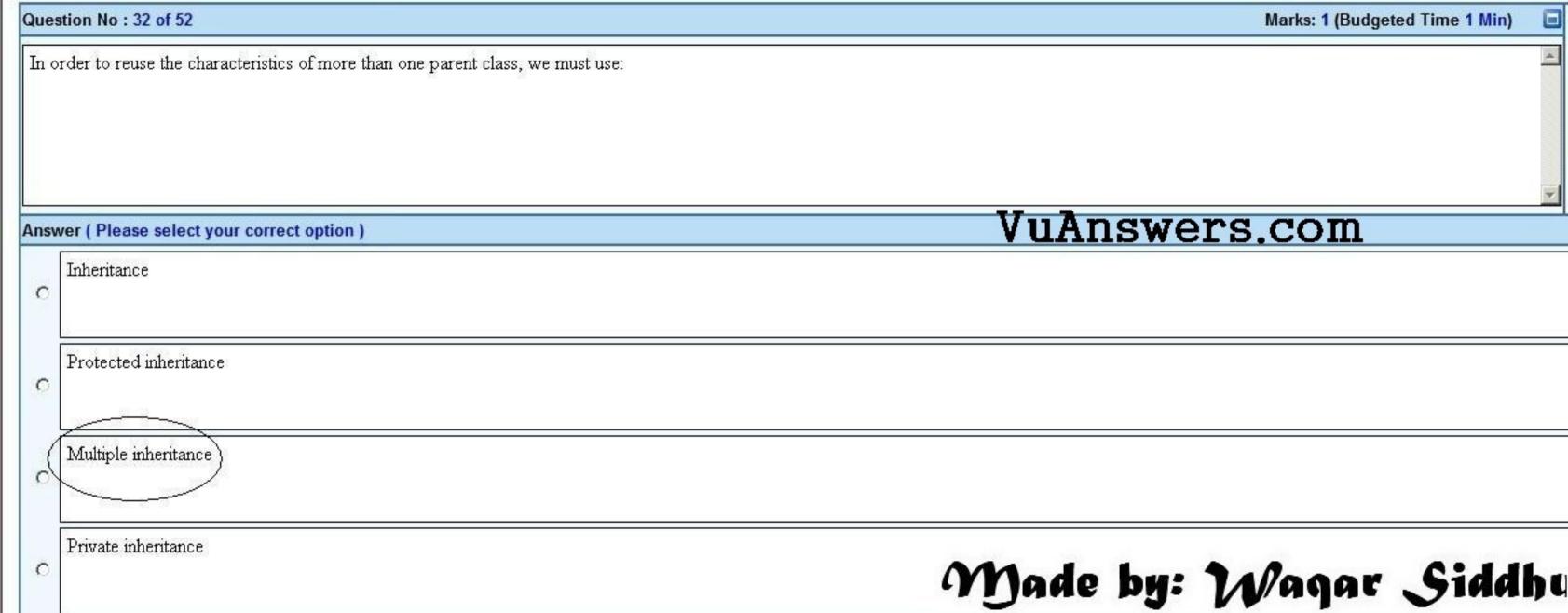


Question No : 28 of 52	Marks: 1 (Budgeted Time 1 Min)
An STL container can not be used to:	
A	VIIAncword dom
Answer ( Please select your correct option )	VuAnswers.com
Hold objects of class employee.	
Store elements in a way that makes them quickly accessible.	
C	
Compile c++ programs.	
Organize the way objects are stored in memory	
	Made by: Wagar Siddhu

Question No : 29 of 52	Marks: 1 (Budgeted Time 1 Min)
The copy() algorithm returns an iterator to	
Answer ( Please select your correct option )	VuAnswers.com
	7 driidwci b.Com
the last element copied from.	
the last element copied to.	
C	
the element one past the last element copied from.	
c	
the element one past the last element copied to.	Correct answer solved by hadi email: usmanraj20@gmail.com Made by: Wagar Siddhu Cell: 03228043306



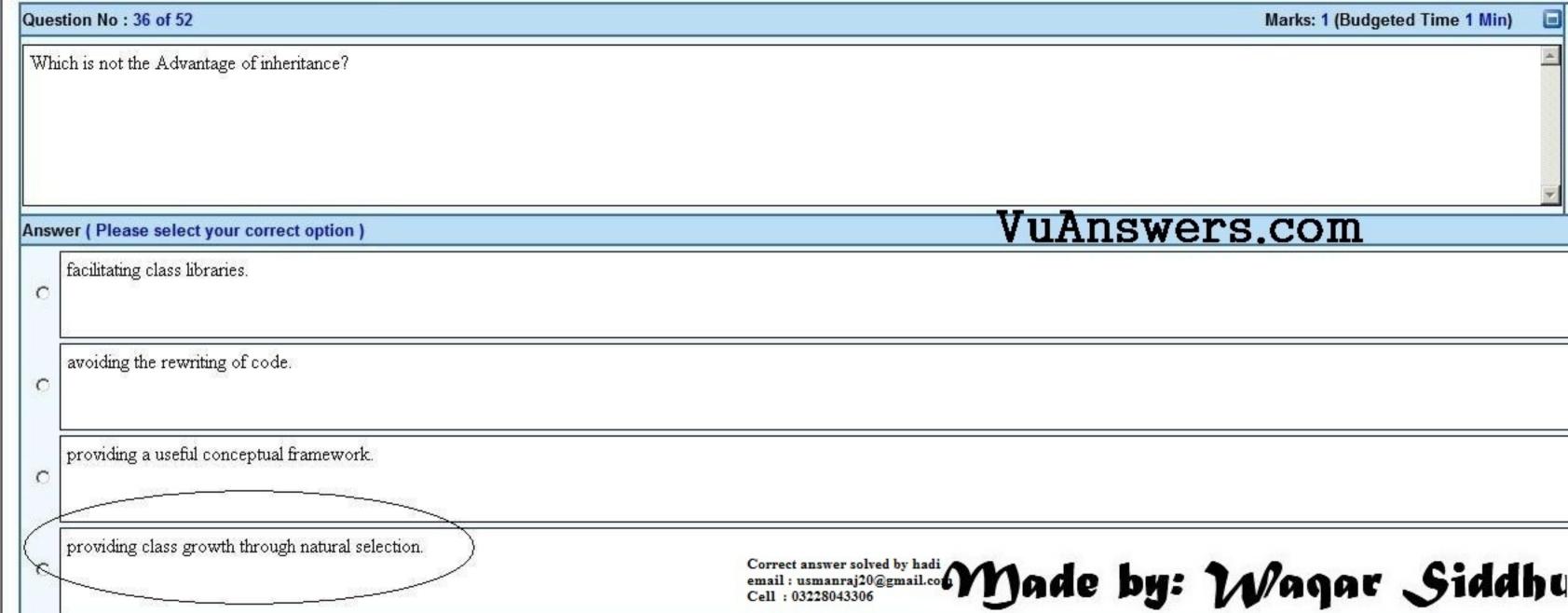




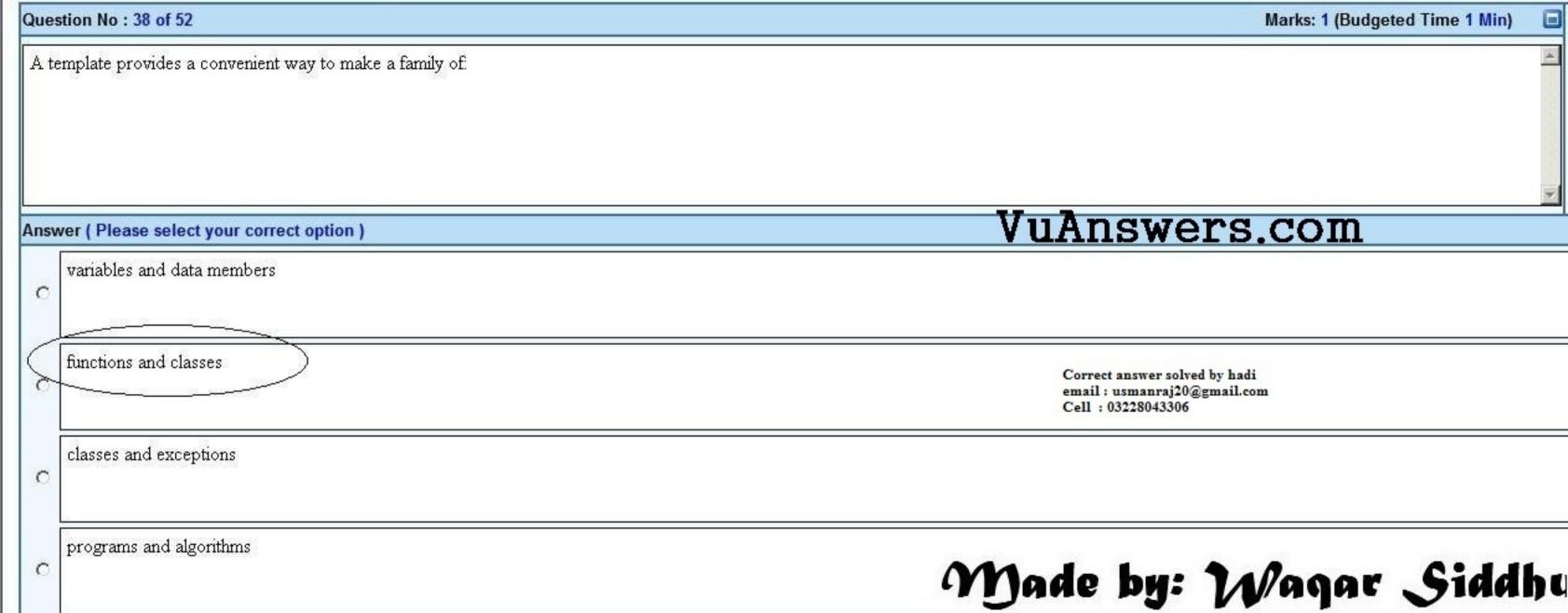
Question No : 33 of 52	Marks: 1 (Budgeted Time 1 Min)
A virtual function is a function that is expected to redefine in class.	
	Vii Angrang gom
Answer ( Please select your correct option )	VuAnswers.com
Base class	
Parent class	
Super class	
Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306	Made by: Wagar Siddhu

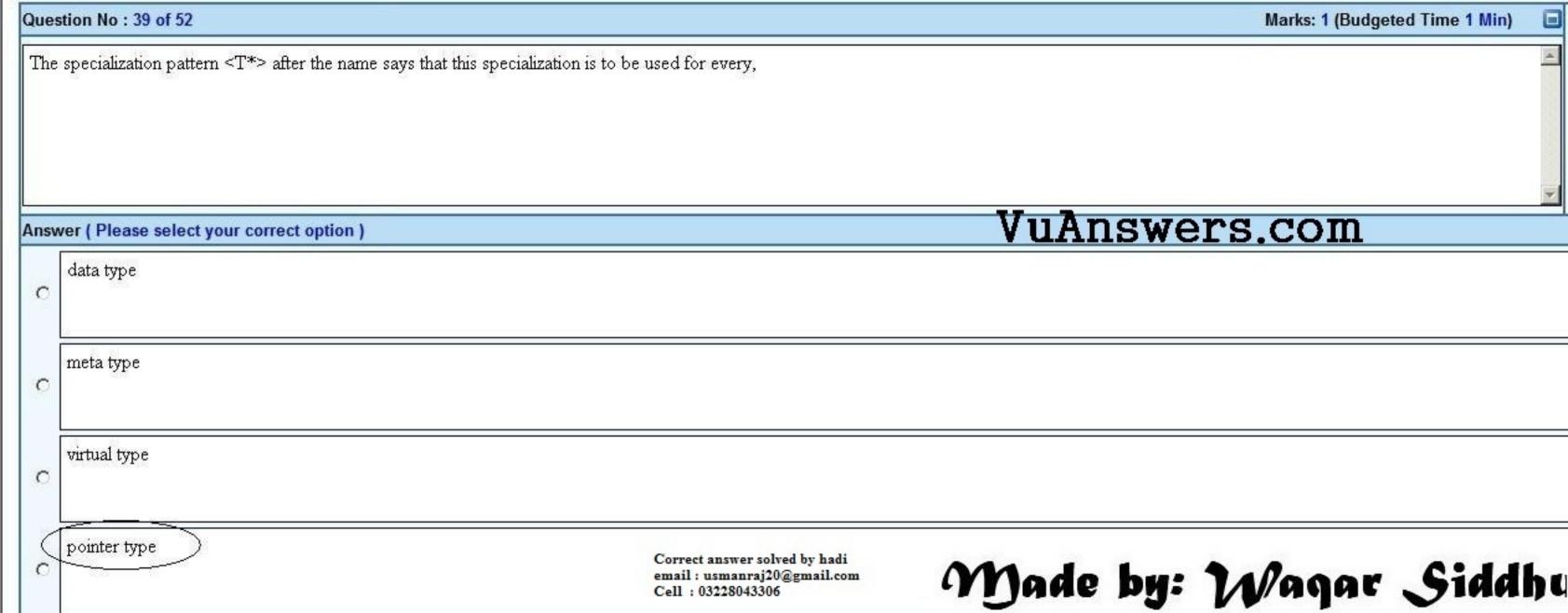
Question No : 34 of 52	Marks: 1 (Budgeted Time 1 Min)
In abnormal termination our program is terminated	
Answer ( Please select your correct option )	VuAnswers.com
C Manually	
C Normally	
Abnormally	
Routinely	Made by: Wagar Siddhu

Question No : 35 of 52	Marks: 1 (Budgeted Time 1 Min)
Default constructor either has no or parameters with values.	
Answer ( Please select your correct option )	VuAnswers.com
Parameters, temporary	
Parameters, null	
Parameters, default	
Parameters, zero	Made by: Wagar Siddho

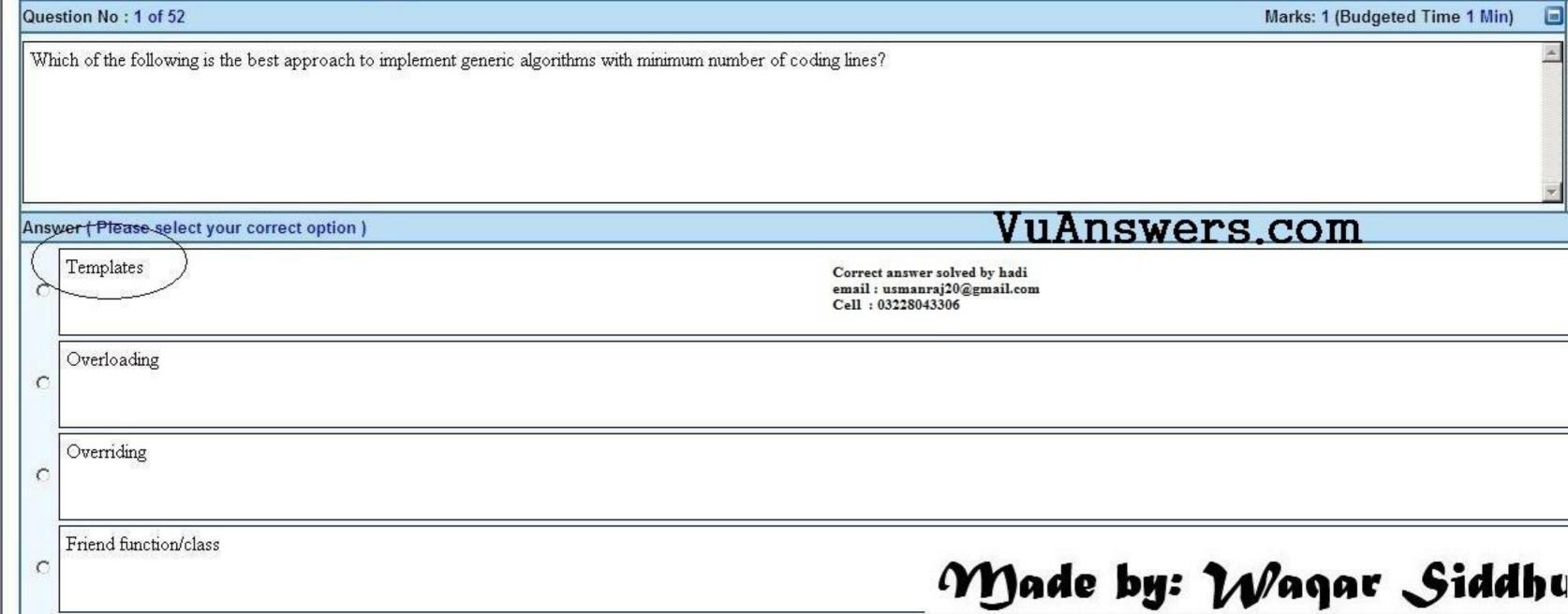


Question No : 37 of 52	Marks: 1 (Budgeted Time 1 Min)
A pointer to a base class can point to object of a class.	
Answer ( Please select your correct option )	VuAnswers.com
Derived Derived	
Abstract	
Virtual	Made by: Wagar Siddhu





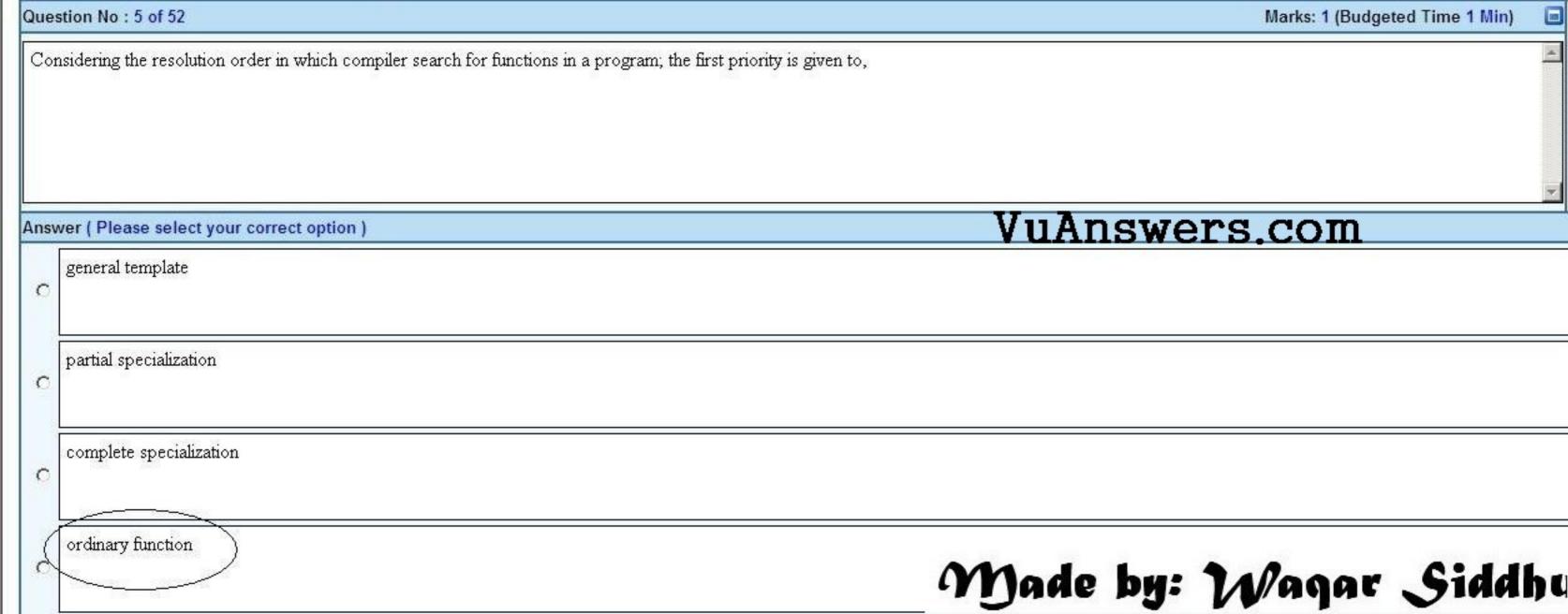
Question No: 40 of 52	Marks: 1 (Budgeted Time 1 Min)
Each try block can have no. of catch blocks.	
Answer ( Please select your correct option )	VuAnswers.com
c 2	T QIIIID WOLD. OUII
3	
As many as necessary.	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
	Made by: Wagar Siddhu

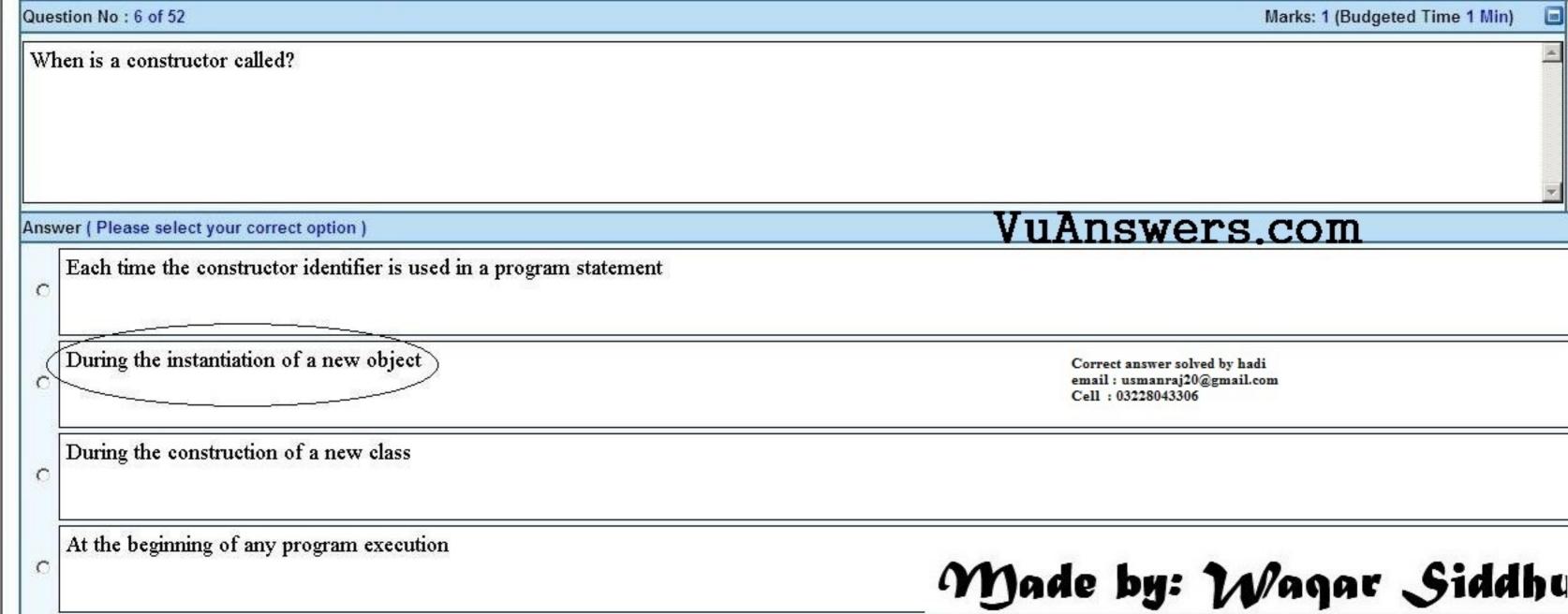


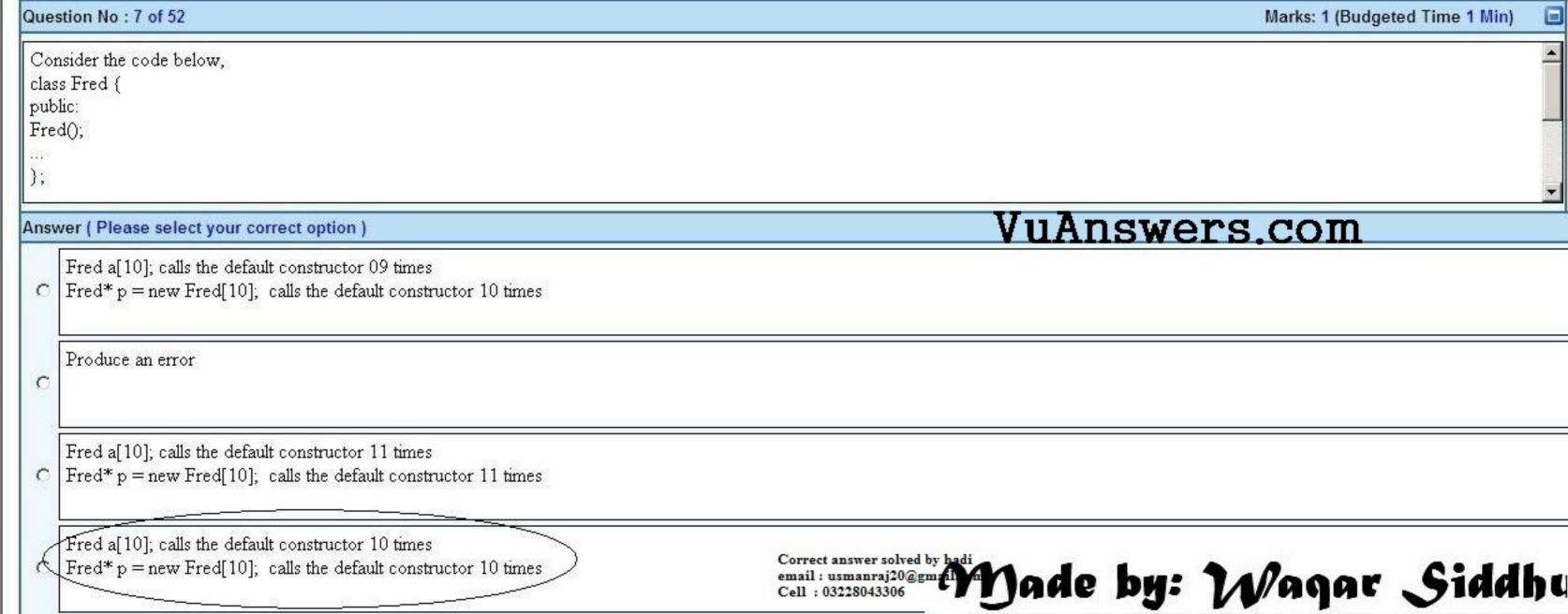
Question No : 2 of 52	Marks: 1 (Budgeted Time 1 Min)
A class template	
Answer (Please select your correct option )	VuAnswers.com
Facilitates reuse of class	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Does not facilitate reuse of class	
Does not support generic methods	
Does not support static members	Made by: Wagar Siddhu

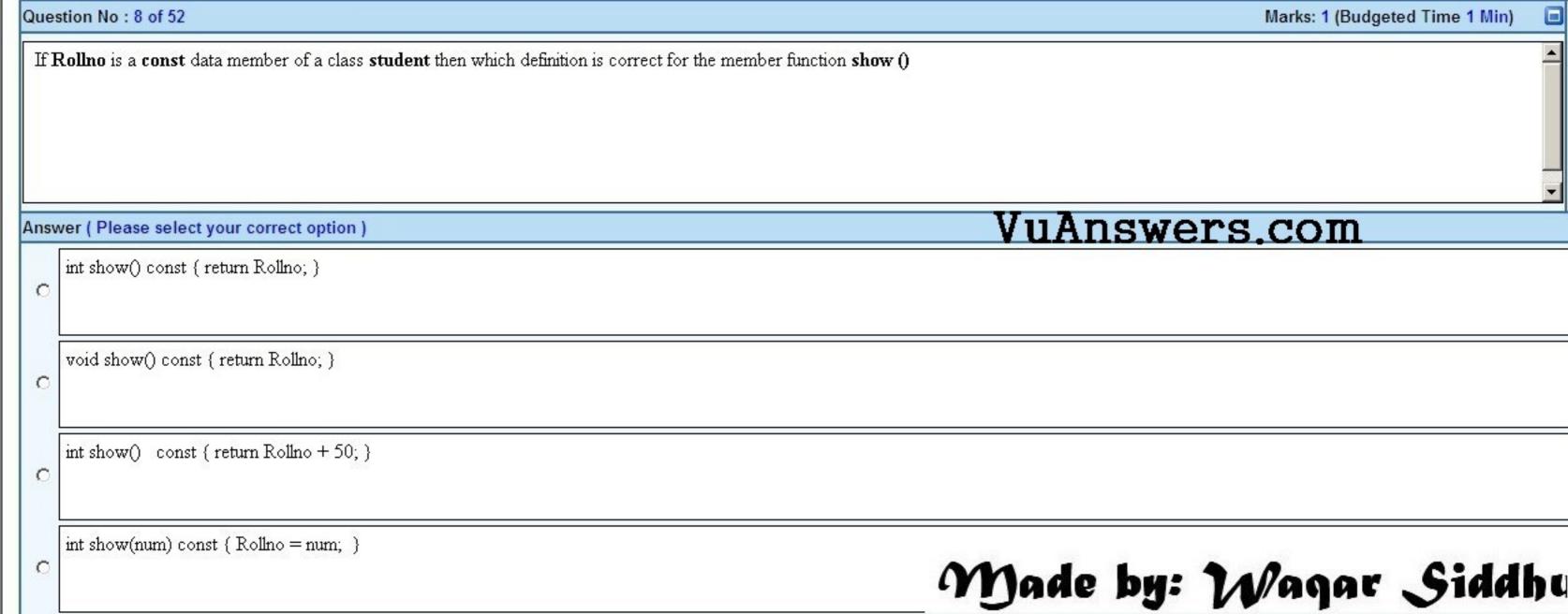
Question No : 3 of 52	Marks: 1 (Budgeted Time 1 Min)
Templates automatically create different versions of a function,	
Answer ( Please select your correct option )	VuAnswers.com
depending on user input.	
At compile time.	
Depending on static time.	
Depending on function arguments.	Made by: Wagar Siddhu

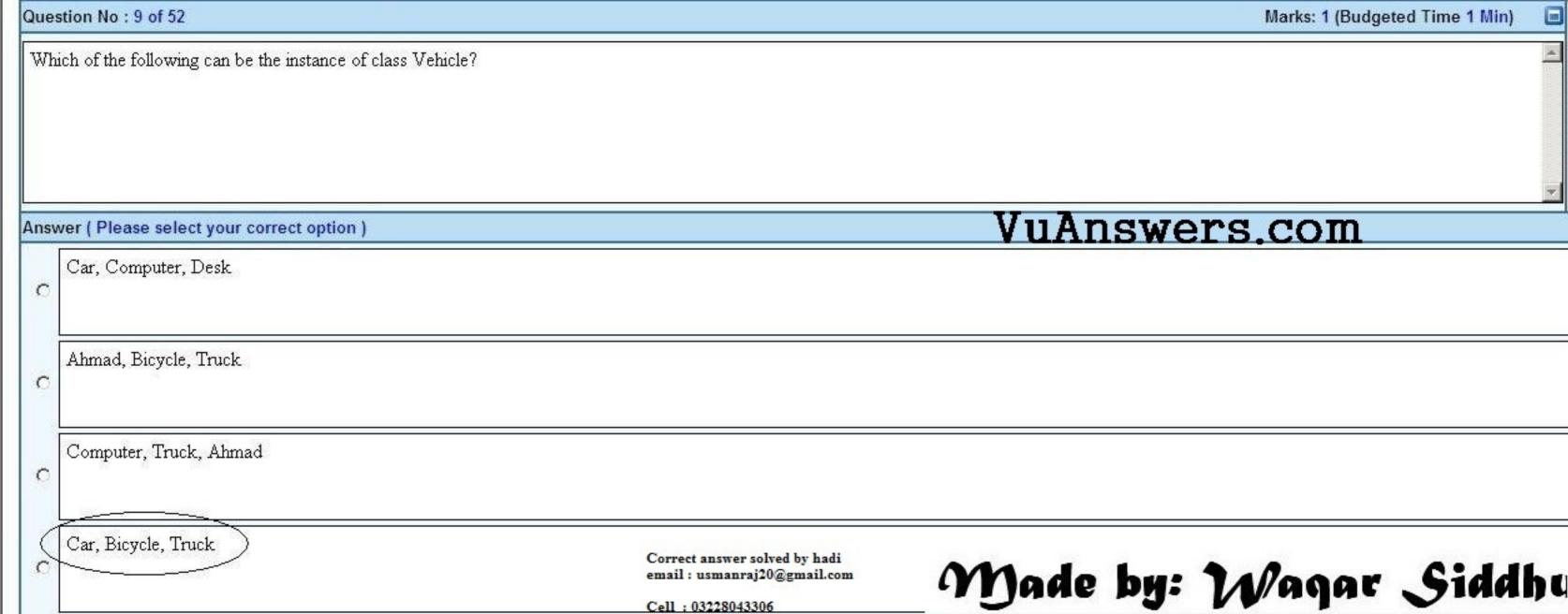
Question No: 4 of 52	Marks: 1 (Budgeted Time 1 Min)
When the base class and the derived class have a member function with the same name, you must be more specific which function you want to call (u	using).
	_
Answer ( Please select your correct option ) VuAns	wers.com
scope resolution operator	
dot operator	
null operator	
Operator overloading  email: usmanraj20@gmail.com Cell: 03228043306  Cell: 03228043306	y: Waqar Siddhu





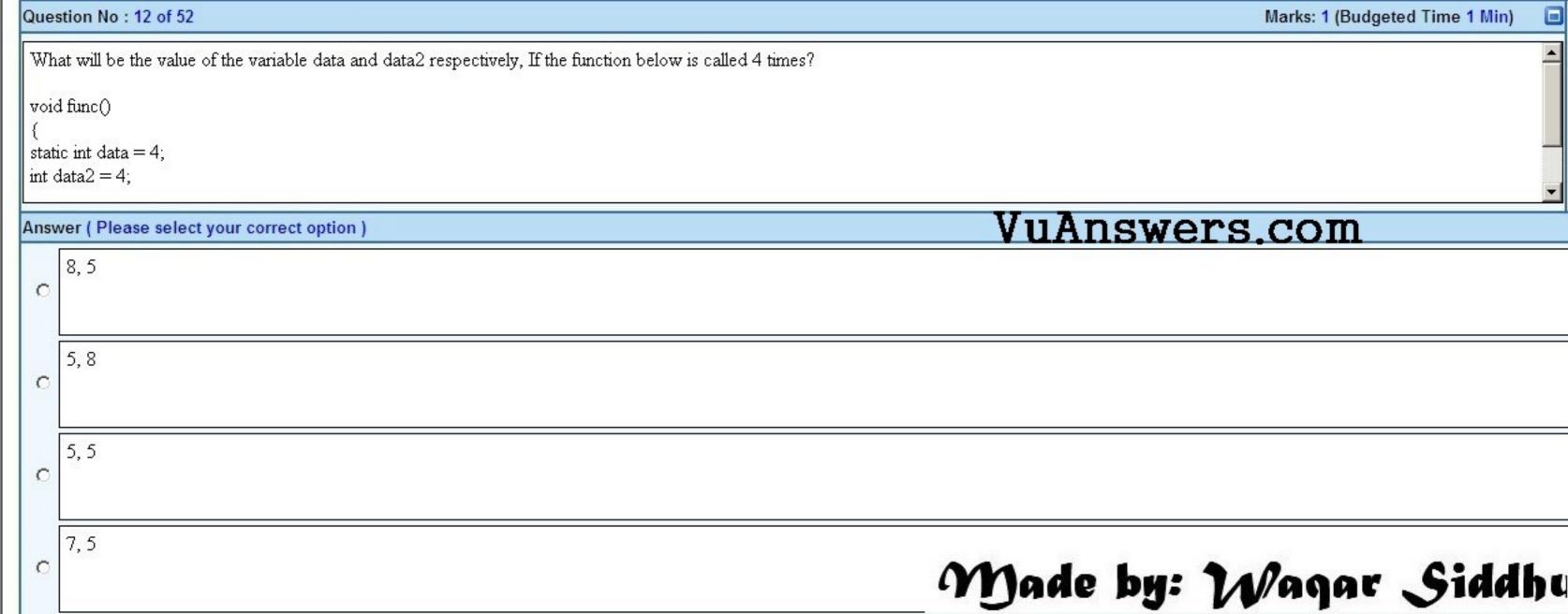






Question No: 10 of 52	Marks: 1 (Budgeted Time 1 Min)
Which is true about sub-typing in case of inheritance?	
Answer ( Please select your correct option )	VuAnswers.com
In sub-typing derived class shows some extended behavior of its parent.	
In sub-typing derived class shows some restricted behavior of its parent class.	
In sub-typing derived class should be abstract.	
Sub-typing has no relation with inheritance	Made by: Wagar Siddhu

Question No : 11 of 52	Marks: 1 (Budgeted Time 1 Min)
A C++ class is similar to a	
Answer ( Please select your correct option )	VuAnswers.com
Structure	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Header File	
Library File	
Function	Made by: Wagar Siddhu

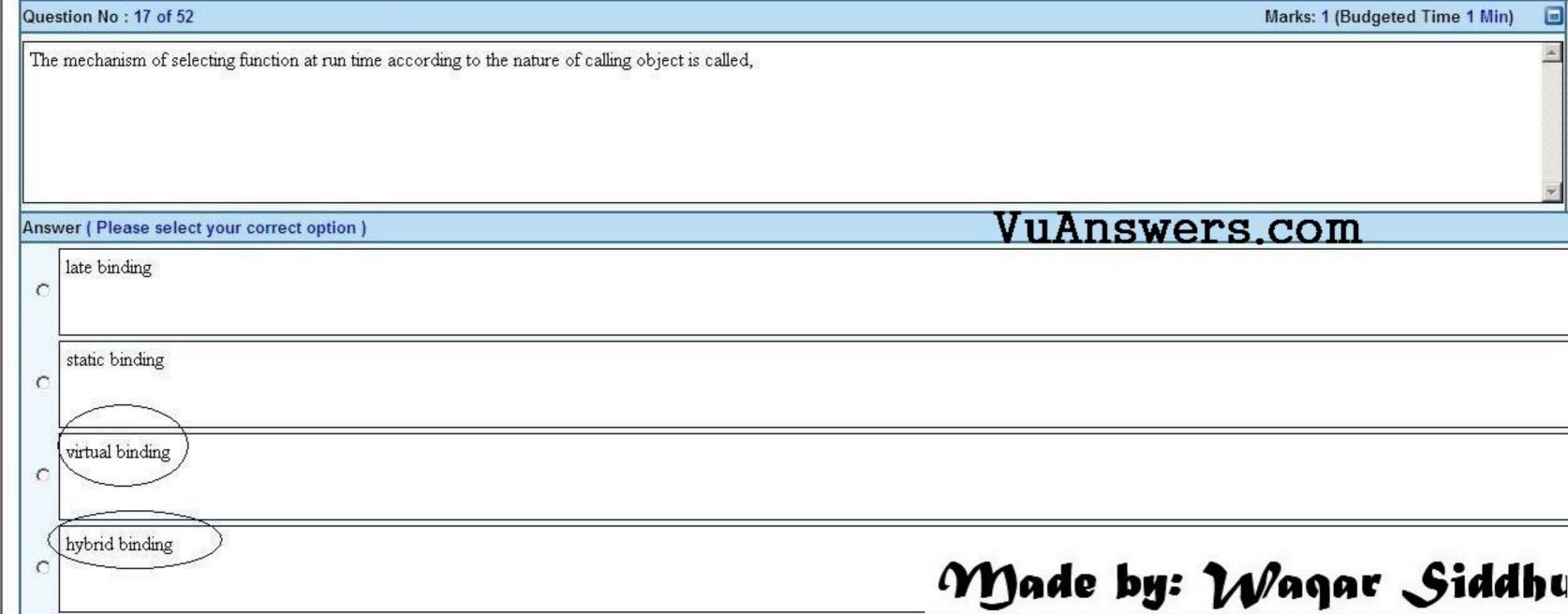


Question No: 13 of 52	Marks: 1 (Budgeted Time 1 Min)
Which members are lies somewhere between public and private members?	
Answer ( Please select your correct option )	VuAnswers.com
Protected members	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Global members	
Static members	
Friends members	Made by: Wagar Siddhu

Question No : 14 of 52	Marks: 1 (Budgeted Time 1 Min)
A base class member or method that is alternatively defined in derived class is known as _	
Answer ( Please select your correct option )	VuAnswers.com
Overloaded	
C Copy riding	
Overwriting	
Overriding	Made by: Wagar Siddhu

Question No: 15 of 52	Marks: 1 (Budgeted Time 1 Min)
If a class D has been derived using protected inheritance from class B (If B is a protected base and D is derived class) then public functions and friends of class D and classes derived from D.	and protected members of B accessed by member
Answer ( Please select your correct option )	VuAnswers.com
(can be	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
cannot be	
does restrict to be	
never	Jade by: Waqar Siddhu

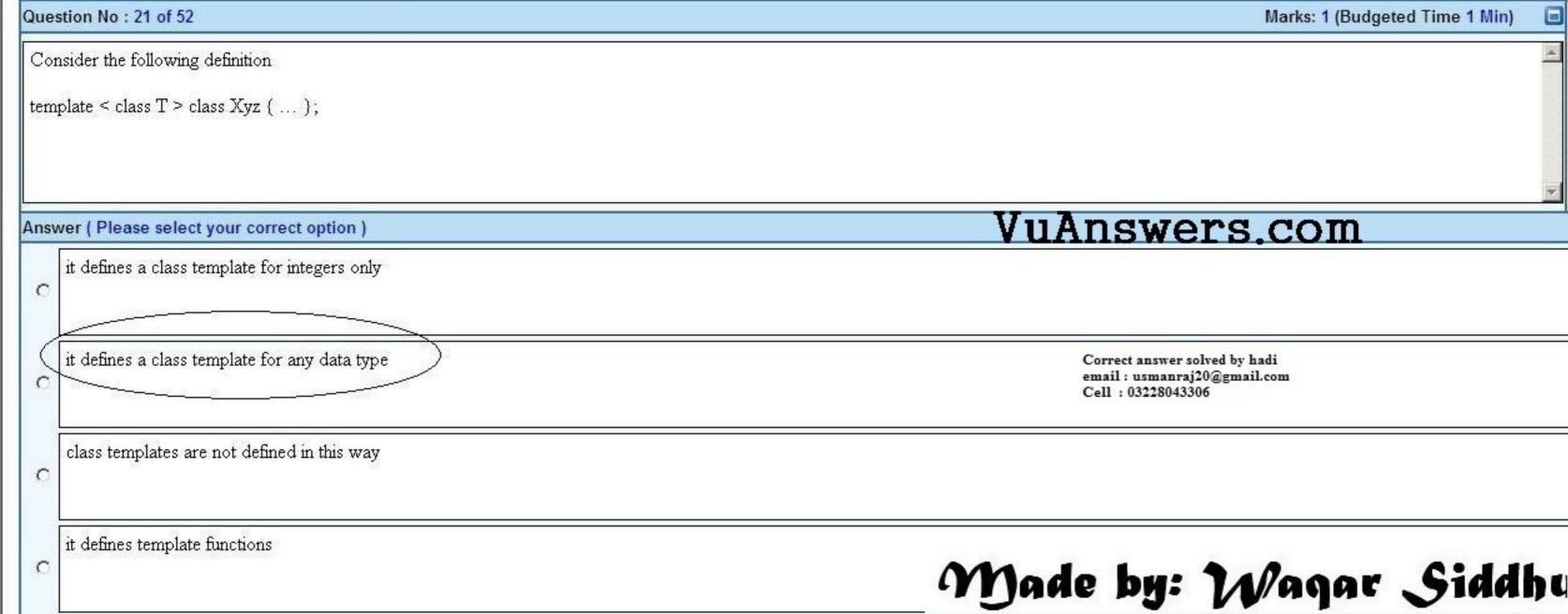
Question No :	6 of 52 Marks: 1 (Budgeted Time 1 Min)	
In Private	only member functions and friend classes or functions of a derived class can convert pointer or reference of derived object to that of parent object.	*
		~
Answer ( Pleas	select your correct option) VuAnswers.com	
specializa	on and the state of the state o	
inheritano		
abstractio		
composit	Maqar Siddh	)[

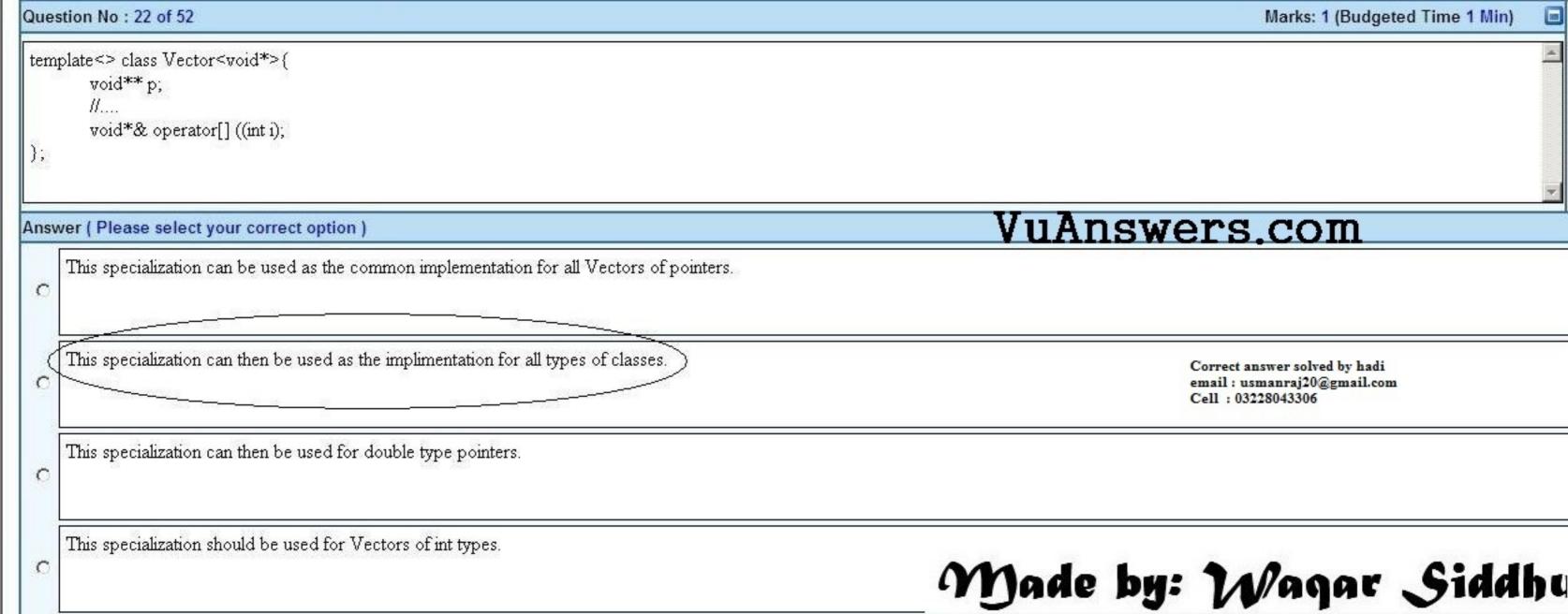


Question No: 18 of 52	Marks: 1 (Budgeted Time 1 Min)
Which of the following causes run time binding?	
Answer ( Please select your correct option )	VuAnswers.com
Declaring object of abstract class  Declaring pointer of abstract class	
Declaring overridden methods as non-virtual	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Declaring object of derived class	Made by: Waqar Siddhu

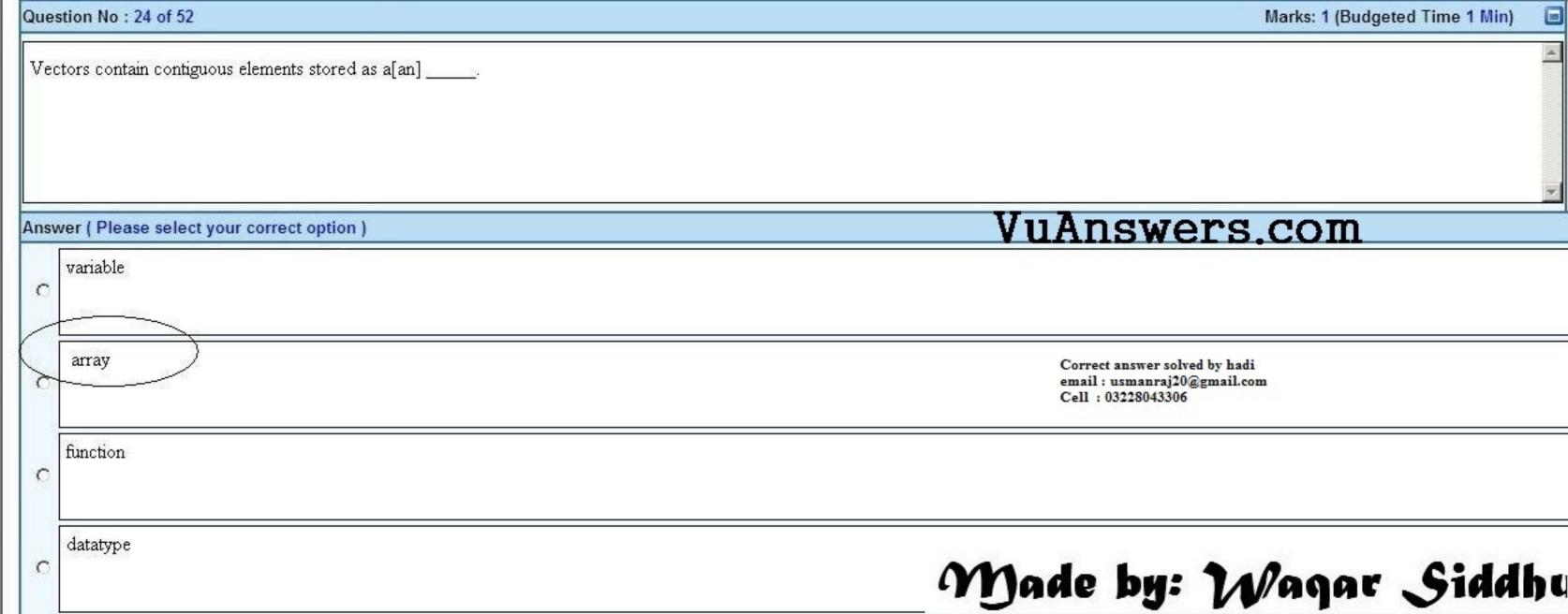
Question No : 19 of 52	Marks: 1 (Budgeted Time 1 Min)
Multiple inheritance can be of type	
Answer ( Please select your correct option )	VuAnswers.com
Public, Private	
Private, Protected	
Protected, Public	
Public, Protected, Private	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306  Omage by: Wagar Siddh

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<i>I</i>
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Question No: 23 of 52	Marks: 1 (Budgeted Time 1 Min)
Non Template Friend functions of a class are friends ofinstance/s of that class.	
Answer ( Please select your correct option )	VuAnswers.com
One	
Two	
All instances of one date type	
All C	Made by: Wagar Siddhu



Question No: 25 of 52	Marks: 1 (Budgeted Time 1 Min)
An STL algorithm is	
Answer ( Please select your correct option )	VuAnswers.com
A standalone function that operates on containers.	
A link between member functions and containers.	
A friend function of appropriate container classes.	
A member function of appropriate container classes.	Made by: Wagar Siddhu

Question No : 26 of	f 52				Marks: 1 (Budge	ted Time 1 Min) 🔳
	ault constructor is defined, and another vector W is detion will return for V and for W.	lefined with one argument constructor with size	11, and insert 3 elements in	nto each of	these vectors with push_l	oack(), then the
						~
Answer ( Please se	elect your correct option )		vuan	swe	rs.com	
C 11 for v and	3 for w.					
0 for v and 0 i	for w.					
0 for v and 3 f	for w.					
3 for v and 1	1 for w.	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306	Made	by:	Wagar	Siddh

Question No: 27 of 52	Marks: 1 (Budgeted Time 1 Min)
The copy() algorithm returns an iterator to	
Answer ( Please select your correct option )	VuAnswers.com
the last element copied from.	
the last element copied to.	
the element one past the last element copied from.	
the element one past the last element copied to.	Made by: Wagar Siddhu

Question No: 28 of 52	Marks: 1 (Budgeted Time 1 Min)
Using catch blocks in incorrect order is error.	
Answer ( Please select your correct option )	VuAnswers.com
	V UAIISWELS.COIII
C Syntax	
Logical	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Grammatical	
C	
Runtime	Made by: Wagar Siddhu
	Madar Sinnit

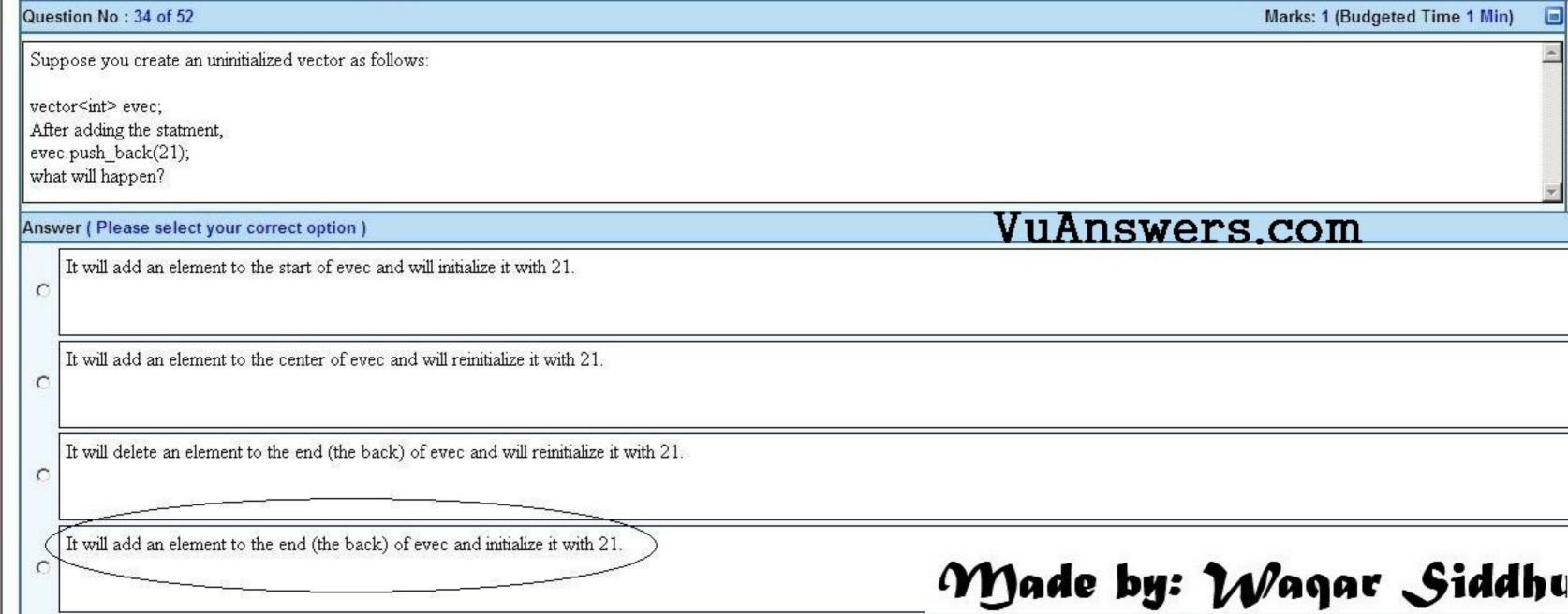
Question No: 29 of 52	Marks: 1 (Budgeted Time 1 Min)
We must release dynamic memory allocated in try block in	
Answer ( Please select your correct option )	VuAnswers.com
Catch block	V UAIISWELS.COIII
In main function block	
No need to release memory	
In constructor	Made by: Wagar Siddhu

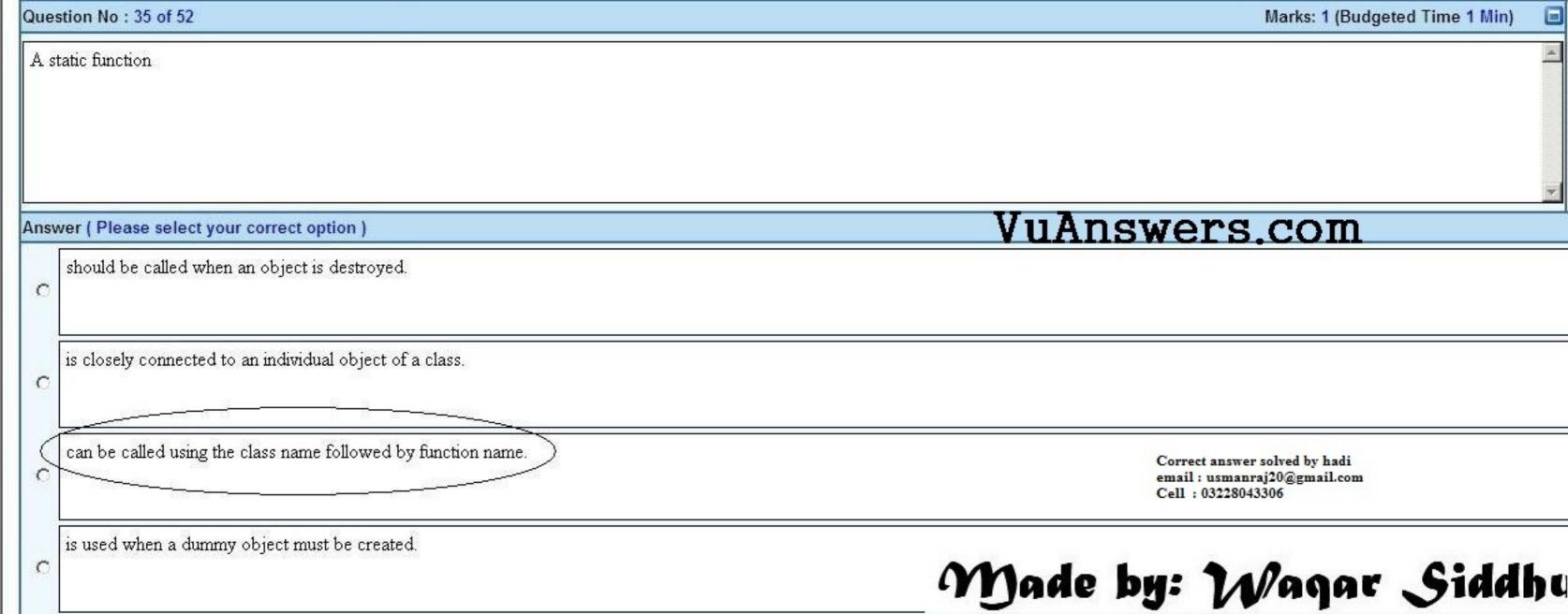
Question No: 30 of 52	Marks: 1 (Budgeted Time 1 Min)
In inheritance hierarchy which one is on the top?	
Answer ( Please select your correct option )	VuAnswers.com
Subtyping	
Specialization	
Extension	
Generalization	Made by: Waqar Siddhu

Question No : 31 of 52	Marks: 1 (Budgeted Time 1 Min)
In order to reuse the characteristics of more than one parent class, we must use:	
Answer ( Please select your correct option )	VuAnswers.com
Inheritance	
Protected inheritance	
Multiple inheritance	Correct answer solved by hadi email: usmanraj20@gmail.com Cell: 03228043306
Private inheritance	Made by: Waqar Siddhu

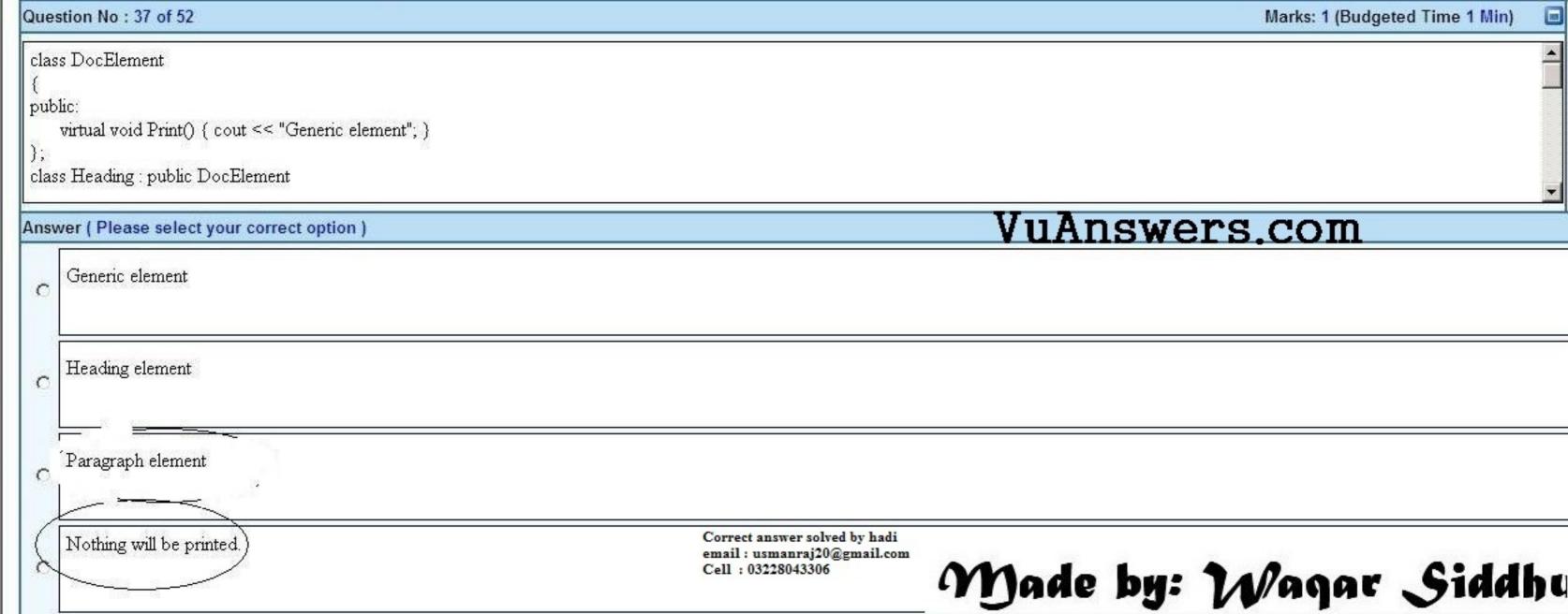


Question No : 33 of 52	Marks: 1 (Budgeted Time 1 Min)
A class that declares or inherits a virtual function is called a class.	
A COL	
Answer ( Please select your correct option )	VuAnswers.com
Inherited C	
Protected	
Polymorphic	Correct answer solved by hadi
Friend	email: usmanraj20@gmail.com Cell: 03228043306
C	Made by: Wagar Siddhe

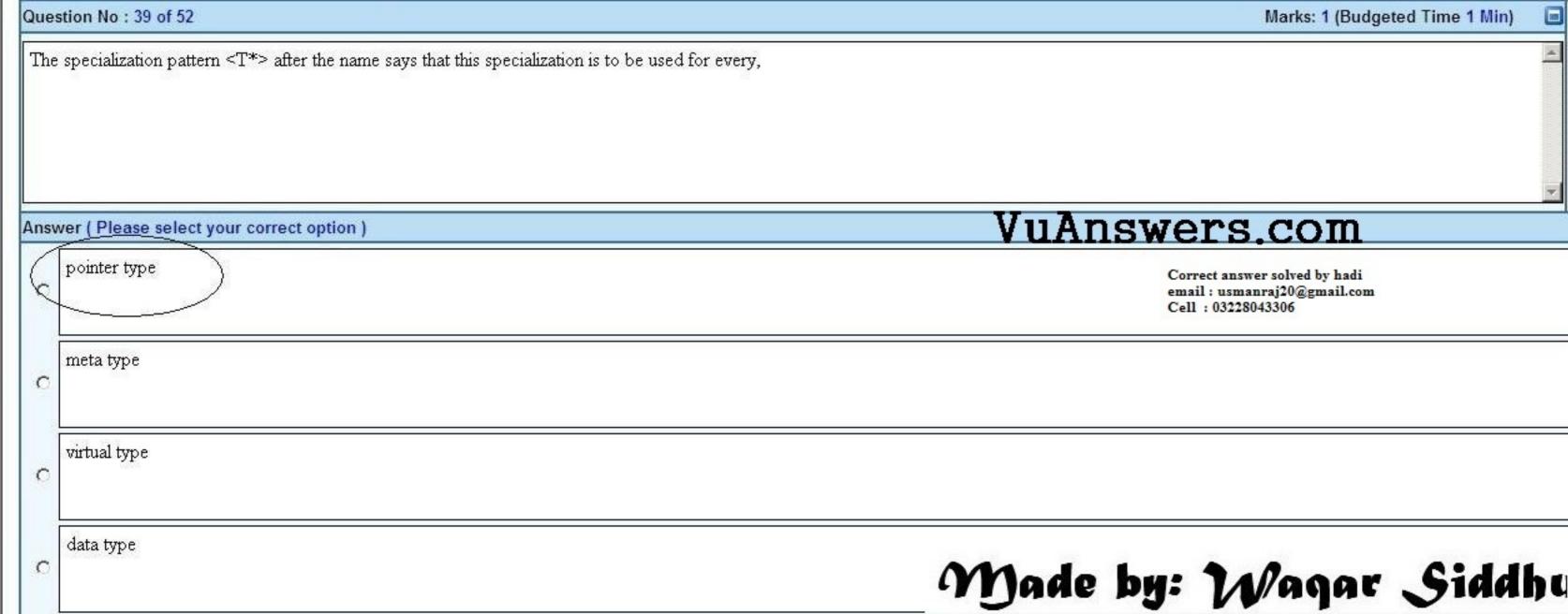




Question No: 36 of 52	Marks: 1 (Budgeted Time 1 Min)
Which is not the Advantage of inheritance?	
Answer ( Please select your correct option )	VuAnswers.com
providing class growth through natural selection.	
facilitating class libraries.	
avoiding the rewriting of code.	
providing a useful conceptual framework.	Maqar Siddhu



Question No: 38 of 52	Marks: 1 (Budgeted Time 1 Min)
A pointer to a base class can point to object of a class.	
Answer ( Please select your correct option )	VuAnswers.com
Derived Derived	
Abstract	
C Virtual	Made by: Wagar Siddhu

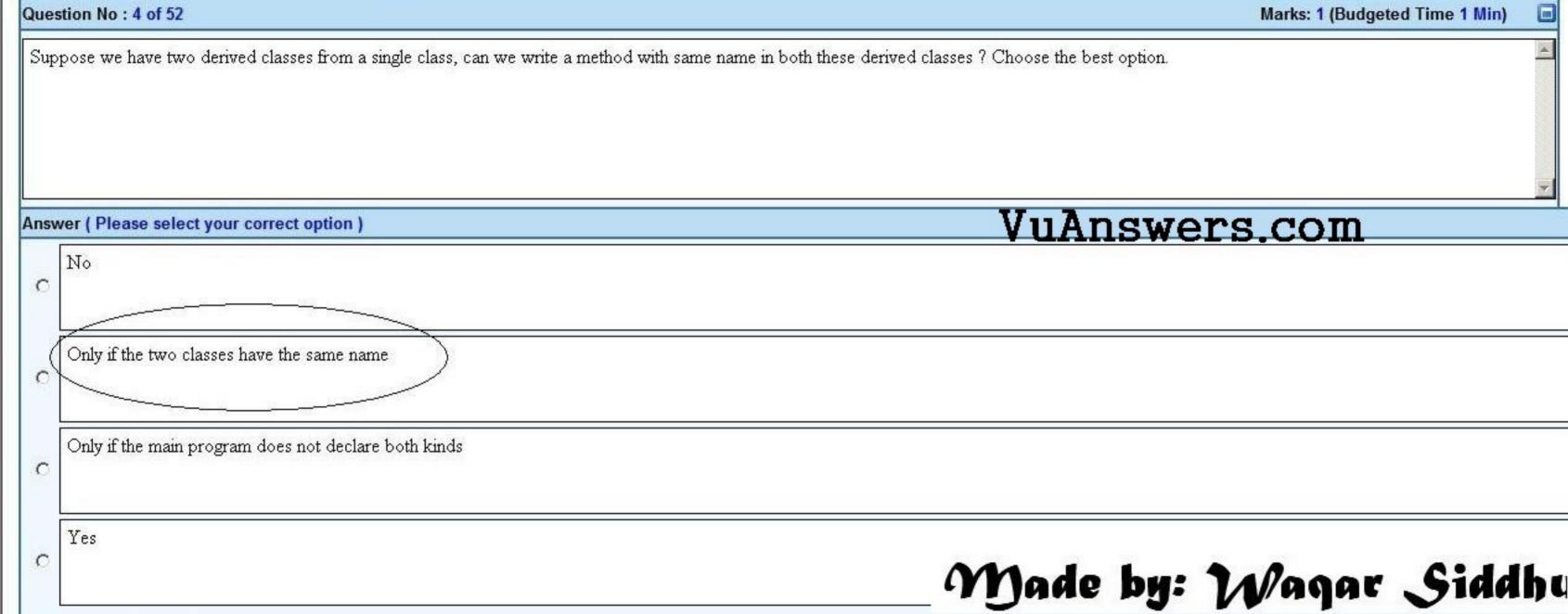


Question No: 40 of 52	Marks: 1 (Budgeted Time 1 Min)
Each try block can have no. of catch blocks.	
Answer ( Please select your correct option )	VuAnswers.com
c 1	
c 2	
3	
As many as necessary.	Correct answer solved by hadi email: usmanraj20@gmail.com Maqar Siddht Cell: 03228043306 Made by: Waqar Siddht

Question No : 1 of 52	Marks: 1 (Budgeted Time 1 Min)
Identify the correct way of declaring an object of user defined template class A for char type members?	
Answer ( Please select your correct option )	VuAnswers.com
A < char > obj;	T UITIIDWCL D.COM
<pre><char>A obj;</char></pre>	
C A obj <char>;</char>	
C Obj <char> A;</char>	Made by: Waqar Siddhu

Question No : 2 of 52	Marks: 1 (Budgeted Time 1 Min)
Assume a class Derv that is privately derived from class Base. An object of class De	rv located in main() can access
Answer ( Please select your correct option )	VuAnswers.com
public members of Derv.	
protected members of Derv.	
private members of Derv.	
protected members of Base.	Made by: Wagar Siddho

Question No : 3 of 52	Marks: 1 (Budgeted Time 1 Min)
A copy constructor is invoked when	
Answer ( Please select your correct option )	VuAnswers.com
a function do not returns by value.  an argument is passed by value.	
a function returns by reference.	
an argument is passed by reference.	Maqar Siddhu



Question No : 5 of 52	Marks: 1 (Budgeted Time 1 Min)
Considering the resolution order in which compiler search for functions in a program; the fir	st priority is given to,
Answer ( Please select your correct option )	
	VuAnswers.com
general template	
partial specialization	
C Primary of the contract of t	
complete specialization	
С	
ordinary function	
	Mada bar & Mana Ciddle
	Made by: Wagar Siddh

Question No : 6 of 52	Marks: 1 (Budgeted Time 1 Min)
Inheritance is a way to	
Answer ( Please select your correct option )	VuAnswers.com
make general classes into more specific classes.	
pass arguments to objects of classes.	
improve data hiding and encapsulation.	
providing class growth through natural selection.	
	Made by: Wagar Siddhu

Question No : 7 of 52	Marks: 1 (Budgeted Time 1 Min)
When the base class can not be replaced by its derived class then it is called,	
Answer ( Please select your correct option )	VuAnswers.com
Sub-typing Sub-typing	
Super-typing Super-typing	
Generalization	
Specialization	Made by: Wagar Siddhe

l .

Question No : 9 of 52	Marks: 1 (Budgeted Time 1 Min)
Classes like TwoDimensionalShape and ThreeDimensionalShape would normally be	, while classes like Sphere and Cube would normally be
Answer ( Please select your correct option )	VuAnswers.com
(Concrete, abstract	V UAIISWELS,COIII
C Concrete, abstract	
Concrete, static	
Abstract, base	
Abstract, concrete	Maqar Siddho

Marks: 1 (Budgeted Time 1 Min)
ss, that derived class is also
Angwong gom
Answers.com
de by: Waqar Siddhu

Question No : 11 of 52	Marks: 1 (Budgeted Time 1 Min)
Using encapsulation we can achieve,	
Answer ( Please select your correct option )	VuAnswers.com
Information hiding, least interdependencies, implementation independence	
Least interdependencies, information hiding, inheritance	
Implementation independence, polymorphism, information hiding	
Inheritance, least interdependencies, information hiding	Made by: Waqar Siddhu

Question No : 12 of 52	Marks: 1 (Budgeted Time 1 Min)
Keeping in view the principle of abstraction, which information can be stored by an organization for any particular employee.	
Answer ( Please select your correct option )	nswers.com
Name, Relatives, Age	
Name, Past experience, Hobbies in spare time	
Name, Past experience, Age	
Name, Hobbies in spare time, Relatives  Manue, Hobbies in spare time, Relatives	by: Waqar Siddhu

Question No : 13 of 52	Marks: 1 (Budgeted Time 1 Min)
The keyword tells the compiler to substitute the code within the function definition for every instance of a function call.	
Answer ( Please select your correct option )	VuAnswers.com
	VUAIISWELS.COIII
Virtual	
Inline	
Instance	
C	
Static	Made by: Waqar Siddhe

Question No : 14 of 52	Marks: 1 (Budgeted Time 1 Min)
In order to free the memory occupied by the object, we use	
Answer ( Please select your correct option )	VuAnswers.com
Constructor	
Destructor	
Shallow Copy	
C	
Deep Copy	
C	Made by: Wagar Siddhu

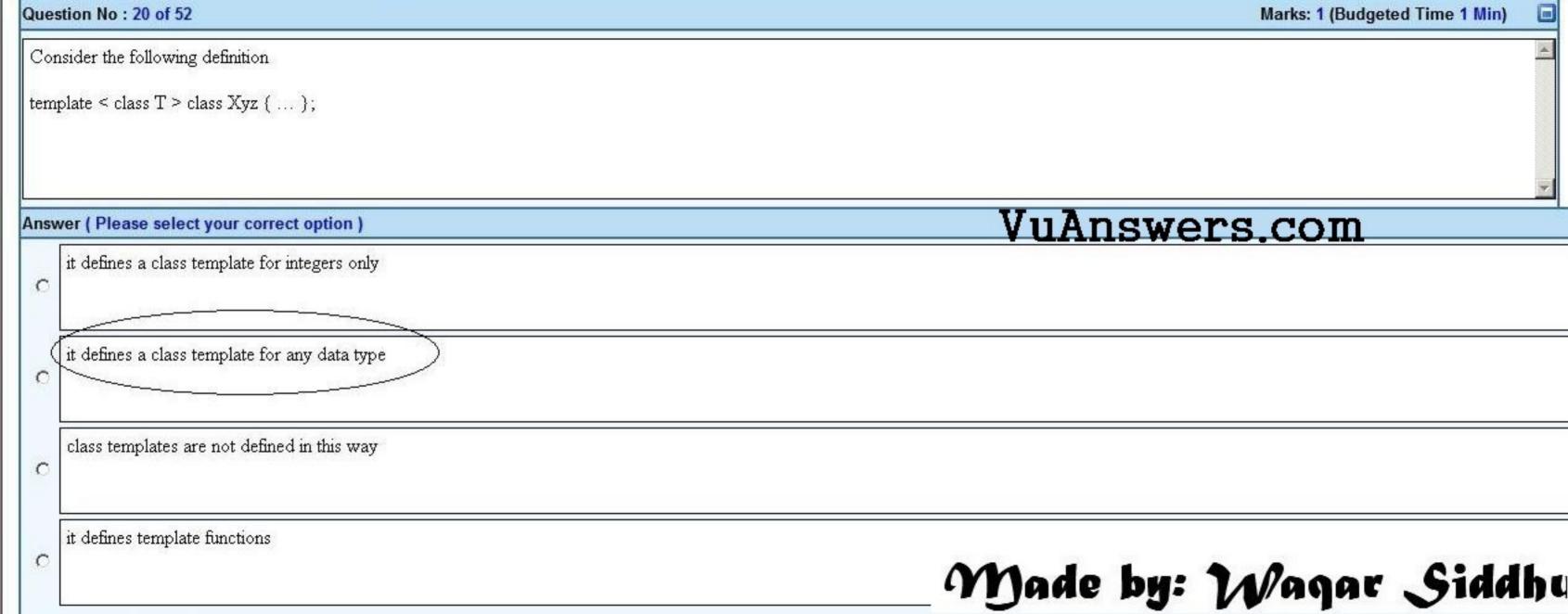
on No : 15 of 52	Marks: 1 (Budgeted Time 1 Min)
methods of base class can be accessed in the derived class.	
er ( Please select your correct option )	VuAnswers.com
Directly )	
Indirectly	
Consecutively	
Simultaneously	
	Made by: Wagar Siddhu
Alliulane ously	Made by: Wagar Sid

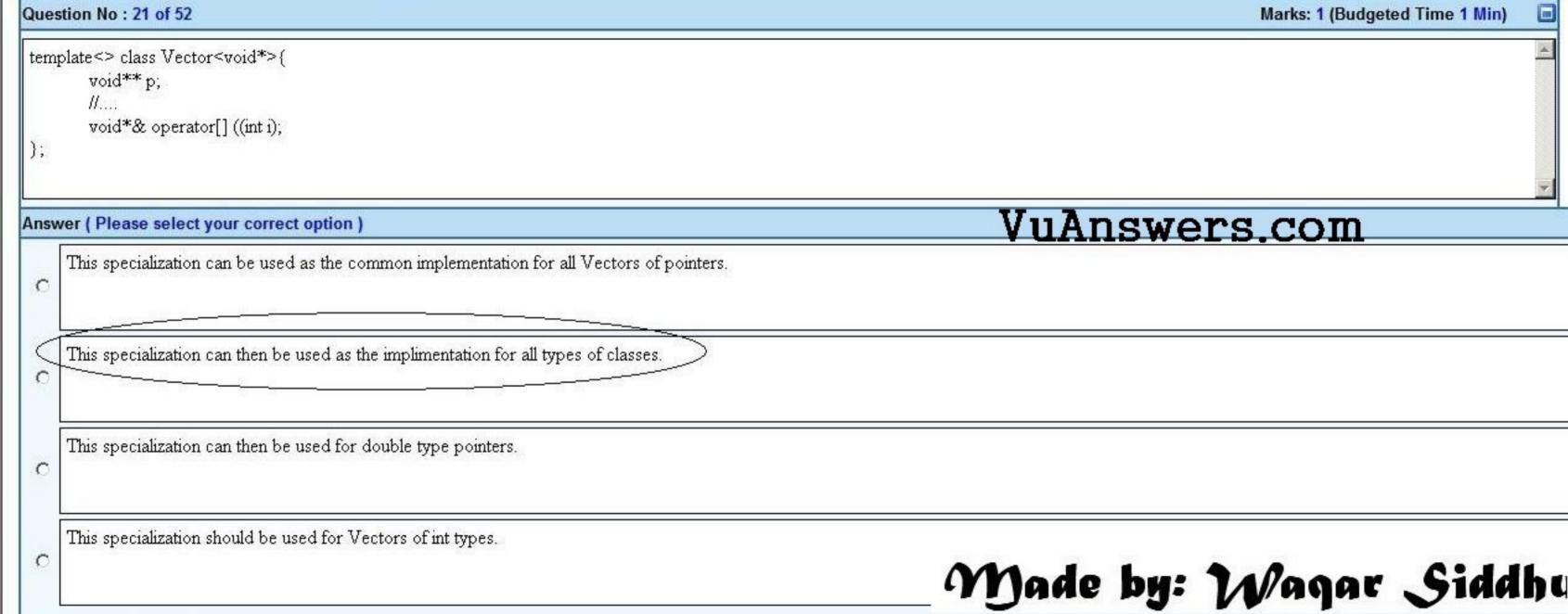
Question No : 16 of 52	Marks: 1 (Budgeted Time 1 Min)
A base class member or method that is alternatively defined in derived class is known as	
Answer ( Please select your correct option )	VuAnswers.com
Overwriting	
Overriding	
Overloaded	
C Copy riding	Made by: Wagar Siddhu

Question No : 17 of 52	Marks: 1 (Budgeted Time 1 Min)
In Private only member functions and friend classes or functions of a de	rived class can convert pointer or reference of derived object to that of parent object.
Answer ( Please select your correct option )	With Amariana aan
	VuAnswers.com
specialization	
(inheritance	
C Innertrance	
abstraction	
C	
composition	
C	Mada bar 1 10 Ciddle
	Made by: Wagar Siddhu

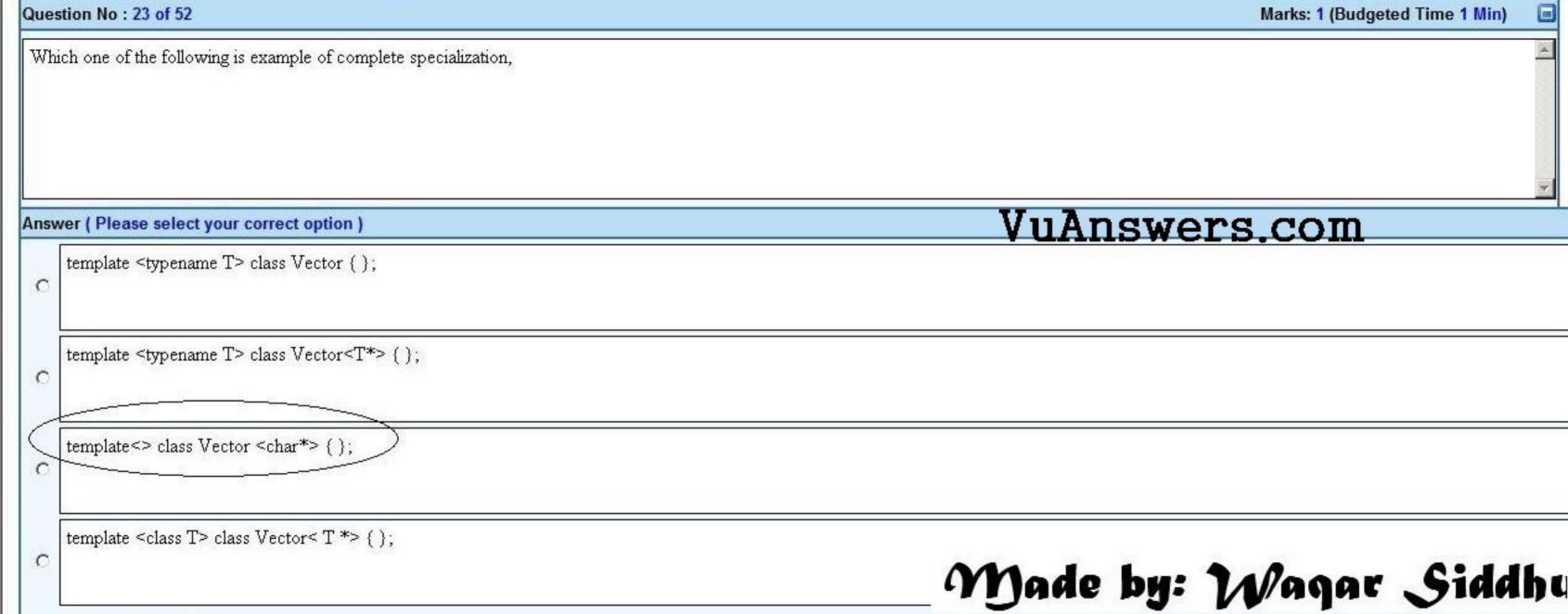
Question No : 18 of 52	Marks: 1 (Budgeted Time 1 Min)
Which one of the following terms must relate to polymorphism?	
Answer ( Please select your correct option )	VuAnswers.com
Static allocation	V UALISWELS,COIII
Static typing	
C Dynamic binding	
Dynamic allocation	Made by: Wagar Siddho

Question No : 19 of 52	Marks: 1 (Budgeted Time 1 Min)
When we write a class template the first line must be:	
Answer ( Please select your correct option )	VuAnswers.com
template < class class_name>	
template < class_name data_type>	
template < class T >	
class template < class_name >	Made by: Wagar Siddhu





Question No : 22 of 52	Marks: 1 (Budgeted Time 1 Min)
Which of the following is NOT an advantage of generic programming?	
Inswer ( Please select your correct option )	VuAnswers.com
Reusability C	
Writability	
Maintainability	
Efficient memory usage	Maqar Siddhe



Question No : 24 of 52	Marks: 1 (Budgeted Time 1 Min)
Template functions use than ordinary functions.	
Answer ( Please select your correct option )	Vii Angurong gom
	VuAnswers.com
More Memory	
Less Memory	
Same Memory	
С	
Different Memory	
C Different Memory	
	Made by: Wagar Siddhu

Question No : 25 of 52	Marks: 1 (Budgeted Time 1 Min)
By default the vector data items are initialized to	
Answer ( Please select your correct option )	VuAnswers.com
c 2	
c 4	Made by: Wagar Siddhe

Question No : 26 of 52	Marks: 1 (Budgeted Time 1 Min)
Which one of the following functions returns the total number of elements in a vector.	
A warmen of Discourse Institute of the A	
Answer ( Please select your correct option )	VuAnswers.com
length();	
size();	
ele();	
C Cas(),	
veclen();	Made by: Wagar Siddhe
	- Dane bit. Madar Sinnil

Question No : 27 of 52	Marks: 1 (Budgeted Time 1 Min)
Two important STL associative containers are and	
Annuary Phage releat your correct ention \	Vu Angraong gom
Answer ( Please select your correct option )	VuAnswers.com
set,map	
sequence,mapping	
setmet, multipule	
sit,mat	Mada bar 1 10 Ciddle
	Made by: Wagar Siddhu

Question No : 28 of 52	Marks: 1 (Budgeted Time 1 Min)
A vector is an appropriate container if you	
Answer ( Please select your correct option )	VuAnswers.com
want to insert lots of new elements at arbitrary locations in the vector.	
want to insert new elements, but always at the front of the container.	
are given an index number in order to quickly access the corresponding element.	
are given an element key value in order to quickly access the corresponding element.	Made by: Wagar Siddhu

Question No : 29 of 52	Marks: 1 (Budgeted Time 1 Min)
The find() algorithm	
Answer ( Please select your correct option )	VuAnswers.com
Finds matching sequences of elements in two containers.	
Finds a container that matches a specified container.	
Takes iterators as its first two arguments.	
Takes container elements as its first two arguments.	Made by: Wagar Siddho

Question No : 30 of 52	Marks: 1 (Budgeted Time 1 Min)
"This" pointer returns:	
Answer (Please select your correct option )	VuAnswers.com
Reference of previous object	
Reference of preceded object	
Reference of current object	
Reference of next object	Maqar Siddhu

Question No : 31 of 52	Marks: 1 (Budgeted Time 1 Min)
Which of the following is not the main purpose of abstraction?	
Answer ( Please select your correct option )	VuAnswers.com
Only shows the concerned details of the object	
Show all the details of the object  Increases the complexity	
Removing unwanted details in some particular context	
	Made by: Wagar Siddhu

Question No : 32 of 52	Marks: 1 (Budgeted Time 1 Min)
How many objects for a class can be constructed in an application?	
Answer ( Please select your correct option )	VuAnswers.com
Only one per constructor.	
As many as the application asks for.	
Only one per class.	
One object per variable.	Maqar Siddhu

Question No : 33 of 52	Marks: 1 (Budgeted Time 1 Min)
operator will take only one operand.	
Answer ( Please select your correct option )	VuAnswers.com
New	
Const	
C Int	
This	Made by: Waqar Siddhe

Question No : 34 of 52	Marks: 1 (Budgeted Time 1 Min)
ensure that the correct function is called for an object, regardless of the expression used to make	e the function call.
Answer ( Please select your correct option )	VuAnswers.com
Static functions	
Virtual functions	
Friend functions	
Inline functions	Made by: Wagar Siddhu

Question No : 35 of 52	Marks: 1 (Budgeted Time 1 Min)
In a de-queue, (chose the best option)	
Answer ( Please select your correct option )	VuAnswers.com
Data can be quickly inserted or deleted at any arbitrary location.	
Data can be relatively slowly inserted or deleted at any arbitrary location.	
Data can not be quickly inserted or deleted at either end.	
Data can be relatively slowly inserted or deleted at either end.	Maqar Siddhu

Question No : 36 of 52	Marks: 1 (Budgeted Time 1 Min)
Suppose you create an uninitialized vector as follows:	
vector <int> evec;</int>	
After adding the statment,	
evec.push_back(21); what will happen?	
Answer ( Please select your correct option )	VuAnswers.com
It will add an element to the start of evec and will initialize it with 21.	
It will add an element to the center of evec and will reinitialize it with 21.	
It will delete an element to the end (the back) of evec and will reinitialize it with 21.	
It will add an element to the end (the back) of evec and initialize it with 21.	Made by: Waqar Siddhu

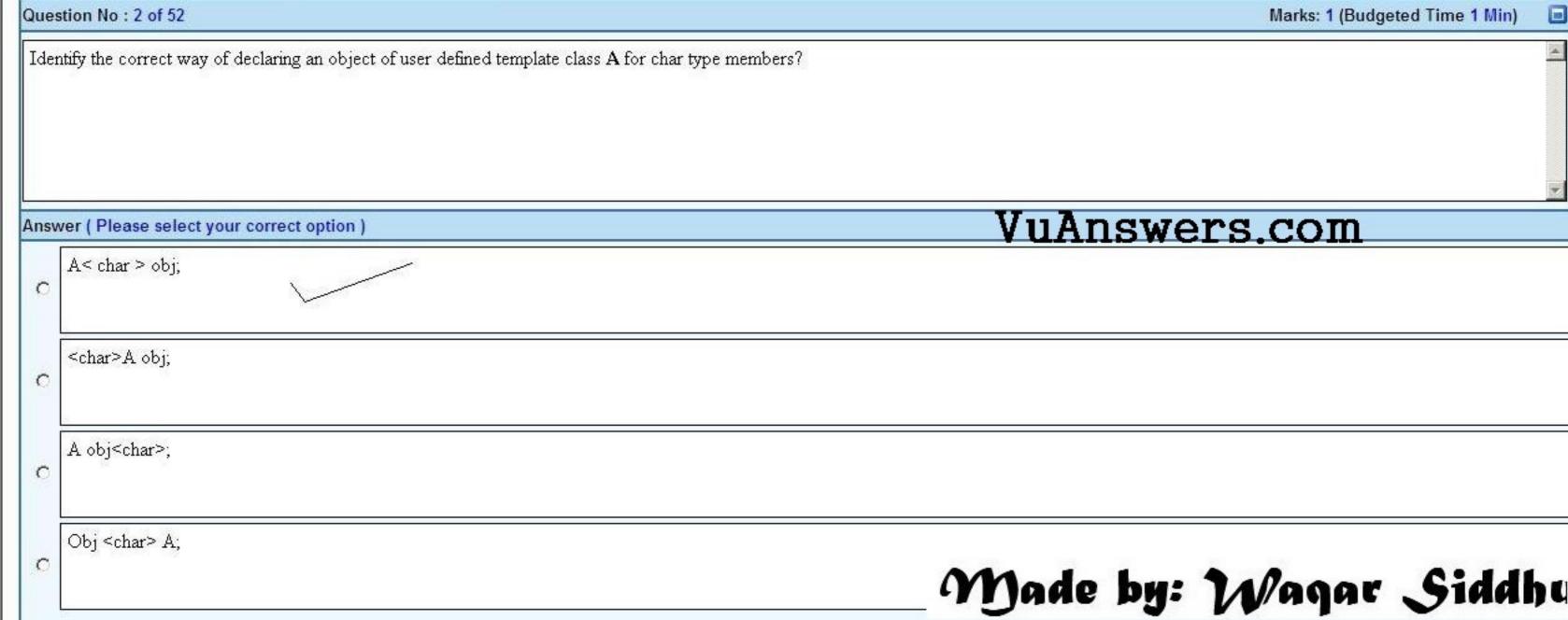
Question No : 37 of 52	Marks: 1 (Budgeted Time 1 Min)
Default constructor either has no or parameters with values.	
Answer ( Please select your correct option )	VuAnswers.com
Parameters, temporary	
Parameters, null	
Parameters, default	
Parameters, zero	Made by: Wagar Siddhe

Question No : 38 of 52	Marks: 1 (Budgeted Time 1 Min)
Which one is a logical abstract base class for a class called "footballPlayer"?	
Answer ( Please select your correct option )	VuAnswers.com
Ground	
Sport	
Athlete	
C Team.	Maqar Siddh

Question No : 39 of 52	Marks: 1 (Budgeted Time 1 Min)
The specialization pattern <t*> after the name says that this specialization is to be used for</t*>	every,
Answer ( Please select your correct option )	VuAnswers.com
data type	
meta type	
virtual type	
pointer type	Maqar Siddhe

Question No : 40 of 52	Marks: 1 (Budgeted Time 1 Min)
Each try block can have no. of catch blocks.	
Answer ( Please select your correct option )	VuAnswers.com
2	
3	
As many as necessary.	
	Made by: Wagar Siddhu

Question No: 1 of 52	Marks: 1 (Budgeted Time 1 Min)
Which of the following is the best approach to implement generic algorithms with minimum number of coding lines?	
Answer ( Please select your correct option )	nswers.com
C Templates	
Overloading	
Overriding	
Friend function/class  Myad	le by: Waqar Siddhu



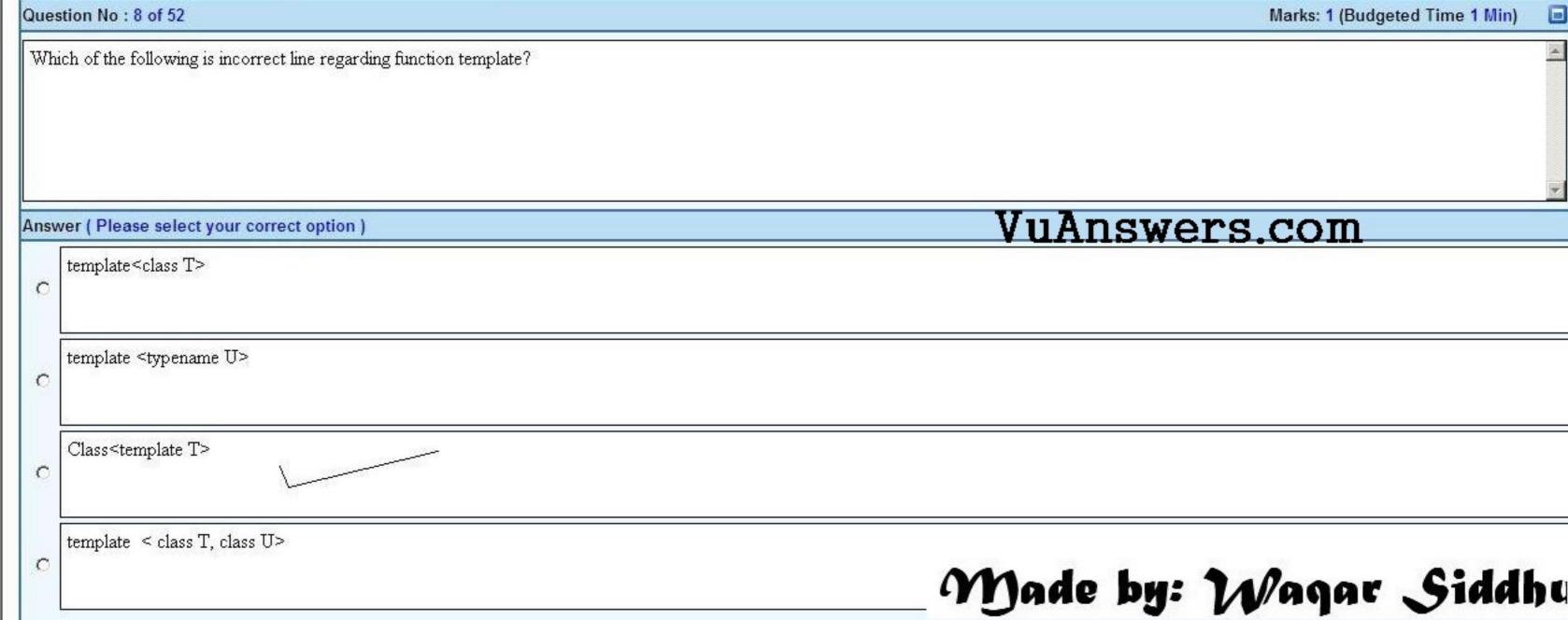
Question No : 3 of 52	Marks: 1 (Budgeted Time 1 Min)
Assume a class Derv that is privately derived from class Base. An object of class Derv located in main() can	access
Answer ( Please select your correct option )	VuAnswers.com
public members of Derv.	
protected members of Derv.	
private members of Derv.	
protected members of Base.	Made by: Waqar Siddhu

Question No : 4 of 52	Marks: 1 (Budgeted Time 1 Min)
In order to define a class template, the first line of definition must be:	
Answer ( Please select your correct option )	VuAnswers.com
template <typename t=""></typename>	
typename <template t=""></template>	
Template Class < ClassName >	
Class <template t=""></template>	Made by: Wagar Siddhu

Question No : 5 of 52	Marks: 1 (Budgeted Time 1 Min)
A class template	
Answer ( Please select your correct option )	VuAnswers.com
C Facilitates reuse of class  Does not facilitate reuse of class	
C	
Does not support generic methods	
Does not support static members	Made by: Wagar Siddhu

Question No: 6 of 52	Marks: 1 (Budgeted Time 1 Min)
A copy constructor is invoked when	
Answer ( Please select your correct option )	VuAnswers.com
a function do not returns by value.	
an argument is passed by value.	
a function returns by reference.	
an argument is passed by reference.	Maqar Siddhu

Question No: 7 of 52	Marks: 1 (Budgeted Time 1 Min)
Suppose we have two derived classes from a single class, can we write a method with same name in both these de	erived classes ? Choose the best option.
Answer ( Please select your correct option )	VuAnswers.com
C No	T UITIIDWCL D.COIII
Only if the two classes have the same name	
Only if the main program does not declare both kinds	
Yes	Made by: Wagar Siddhu



Question No: 9 of 52	Marks: 1 (Budgeted Time 1 Min)
Which of the following acts as an interface of the class?	
Answer ( Please select your correct option )	VuAnswers.com
Private member functions	
Public data members	
Public member functions	
Private data members	Maqar Siddhu

Question No : 10 of 52	Marks: 1 (Budgeted Time 1 Min)
A virtual member function ding() in base and derived class, and pointer p to base class object contain function inclass.	ns the address of derived class object, then the statement p->ding() will execute ding() member
Answer ( Please select your correct option )	VuAnswers.com
C Base	
C Derived	
Virtual	
Implemented	Made by: Wagar Siddhu

Question No : 11 of 52	Marks: 1 (Budgeted Time 1 Min)
Encapsulation is a feature of Object Oriented Programming which means,	
Answer ( Please select your correct option )	VuAnswers.com
Keep data separated from code  Keep data and code in a single place  not sure	
Keep data separated from code and also keep data and code in a single place	
Reusing code by creating new classes from previously created classes	Made by: Wagar Siddhu

Question No : 12 of 52	Marks: 1 (Budgeted Time 1 Min)
Abstract class has	
Answer ( Please select your correct option )	VuAnswers.com
Zero Instances	
One Instance	
Two Instances	
Many Instances	Made by: Waqar Siddhu

Question No : 13 of 52	Marks: 1 (Budgeted Time 1 Min)
Which of the following is an example of accessor function?	
Answer ( Please select your correct option )	VuAnswers.com
Constructors for intilizing objects	
Getters for getting data member values	
Destructors to free the memory space	
Copy constructor to create a new object from existing object	Made by: Wagar Siddhu

Question No: 14 of 52	Marks: 1 (Budgeted Time 1 Min)
A <b>friend</b> function can access a class's private data without being a	
Answer ( Please select your correct option )	VuAnswers.com
Static member of the class	
None member of the class	
Member of the class	
Constant member of the class	Made by: Wagar Siddhu

Question No : 15 of 52	Marks: 1 (Budgeted Time 1 Min)
A class can be identified from a statement by	
Answer ( Please select your correct option )	VuAnswers.com
Noun	
Pronoun	
C Verb	
Adverb	Maqar Siddhu

Question No : 16 of 52	Marks: 1 (Budgeted Time 1 Min)
The type that is used to declare a reference or pointer is called its	
Answer ( Please select your correct option )	VuAnswers.com
default type	
static type	
abstract type	
reference type	Made by: Waqar Siddhu

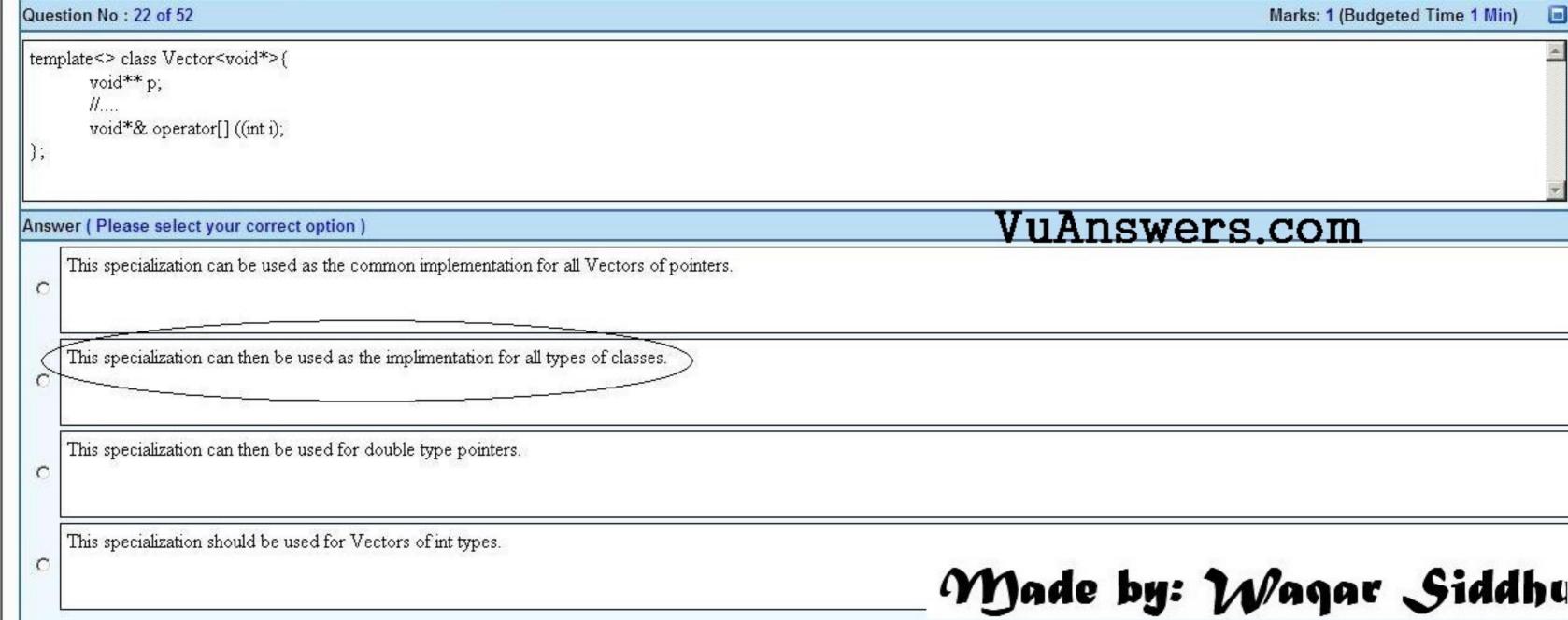
Question No: 17 of 52	Marks: 1 (Budgeted Time 1 Min)
If a class D has been derived using protected inheritance from class B (If B is a protected base and D is derived class) then public and prand friends of class D and classes derived from D.	rotected members of B accessed by member functions
Answer ( Please select your correct option )	Answers.com
can be	
cannot be	
does restrict to be	
never Myac	de by: Waqar Siddhu

Question No : 18 of 52	Marks: 1 (Budgeted Time 1 Min)
When a virtual function is called by referencing a specific object by name and using the dot member s	election operator (e.g., squareObject.draw()), the reference is resolved at
Answer ( Please select your correct option )	VuAnswers.com
Run time	
Compile time	
Processing time	
Execution time	Maqar Siddhu

Question No: 19 of 52	Marks: 1 (Budgeted Time 1 Min)
A template argument is preceded by the keyword	
Answer ( Please select your correct option )	VuAnswers.com
vector, class	
typename, class	
template, class idea	
type, class	Maqar Siddhu

Question No: 20 of 52	Marks: 1 (Budgeted Time 1 Min)
When we write a class template the first line must be:	
Answer ( Please select your correct option )	VuAnswers.com
template < class class_name>	
template < class_name data_type>	
template < class T >	
class template <class_name></class_name>	Maqar Siddhu

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



Question No : 23 of 52	Marks: 1 (Budgeted Time 1 Min)
Which of the following is NOT an advantage of generic programming?	
Answer ( Please select your correct option )	VuAnswers.com
C Reusability	
Writability	
Maintainability	
Efficient memory usage	Made by: Wagar Siddhu

Question No : 24 of 52	Marks: 1 (Budgeted Time 1 Min)
Non Template Friend functions of a class are friends ofinstance/s of that class.	
Answer ( Please select your correct option )	VuAnswers.com
One	
Two	
All instances of one date type	
	Made by: Wagar Siddhu

Question No: 25 of 52	Marks: 1 (Budgeted Time 1 Min)
Vectors contain contiguous elements stored as a[an]	
Answer ( Please select your correct option )	VuAnswers.com
variable	
array	
function	
datatype	Made by: Wagar Siddhu

Question No : 26 of 52	Marks: 1 (Budgeted Time 1 Min)
By default the vector data items are initialized to	
Answer ( Please select your correct option )	VuAnswers.com
0	
c 2	
c 4	Made by: Wagar Siddhe

Question No : 27 of 52	Marks: 1 (Budgeted Time 1 Min)
An STL algorithm is	
Answer ( Please select your correct option )	VuAnswers.com
A standalone function that operates on containers.	
A link between member functions and containers.	
A friend function of appropriate container classes.	
A member function of appropriate container classes.	Maqar Siddhu

Question No: 28 of 52	Marks: 1 (Budgeted Time 1 Min)
A vector is an appropriate container if you	
Answer ( Please select your correct option )	VuAnswers.com
want to insert lots of new elements at arbitrary locations in the vector.	
want to insert new elements, but always at the front of the container.	
are given an index number in order to quickly access the corresponding element.	
are given an element key value in order to quickly access the corresponding element.	Made by: Waqar Siddhu

Question No: 29 of 52	Marks: 1 (Budgeted Time 1 Min)
Vector V with default constructor is defined, and another vector W is defined with one argument of size() member function will return for V and for W.	constructor with size 11, and insert 3 elements into each of these vectors with push_back(), then the
Answer ( Please select your correct option )	VuAnswers.com
C 11 for v and 3 for w.	
0 for v and 0 for w.	
0 for v and 3 for w.	
3 for v and 11 for w.	Made by: Waqar Siddhu

Question No: 30 of 52	Marks: 1 (Budgeted Time 1 Min)
An STL container can not be used to:	
Answer ( Please select your correct option )	VuAnswers.com
Hold objects of class employee.	
Store elements in a way that makes them quickly accessible.	
Compile c++ programs.	
Organize the way objects are stored in memory	Made by: Wagar Siddhu

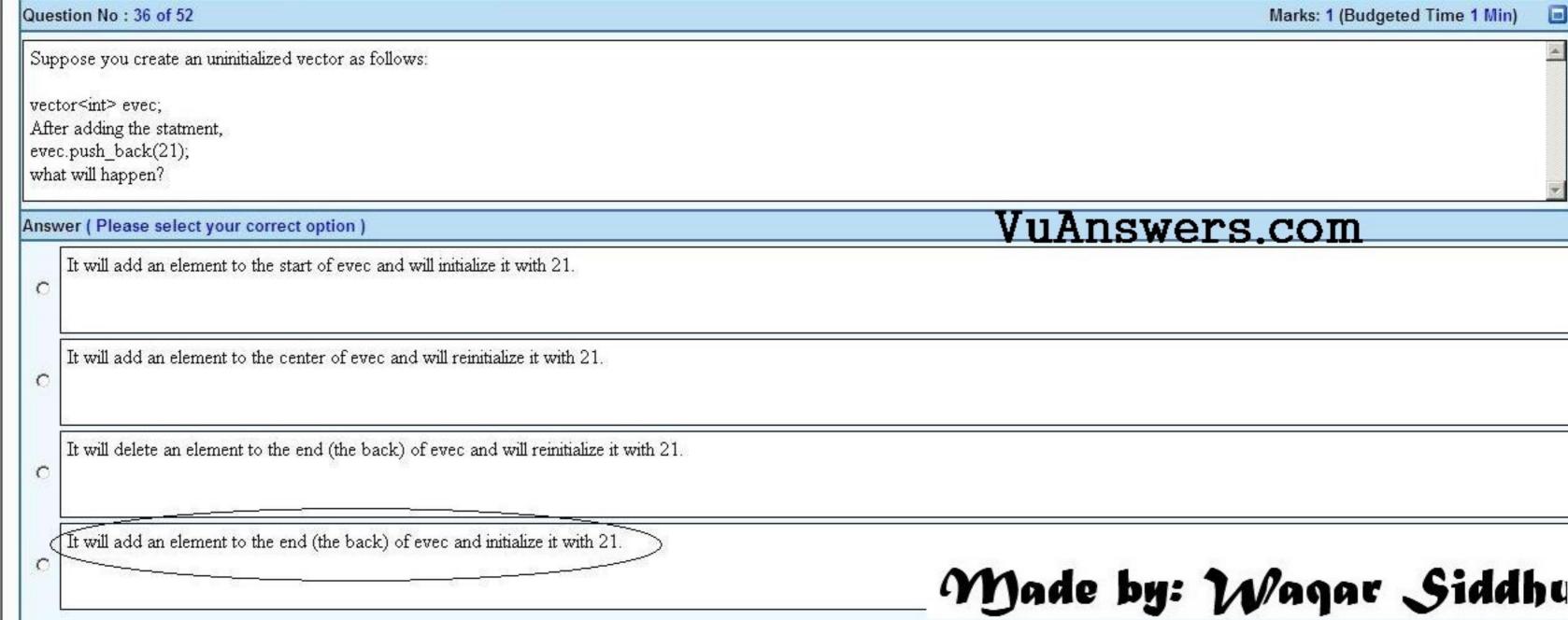
Question No : 31 of 52	Marks: 1 (Budgeted Time 1 Min)
The find() algorithm	
Answer ( Please select your correct option )	VuAnswers.com
Finds matching sequences of elements in two containers.	
Finds a container that matches a specified container.	
Takes iterators as its first two arguments.	
Takes container elements as its first two arguments.	Made by: Waqar Siddhu

Question No : 32 of 52	Marks: 1 (Budgeted Time 1 Min)
Objects having identical characteristics belong to,	
Answer ( Please select your correct option )	VuAnswers.com
Same class	
Two different classes	
Any number of different classes	
Objects can not have identical characteristics	Made by: Wagar Siddhu

Question No: 33 of 52	Marks: 1 (Budgeted Time 1 Min)
A static member function can be called, even when an object is not	
Answer ( Please select your correct option )	VuAnswers.com
C Excecute	
C Define	
[ Instantiated	
C Mention	Made by: Wagar Siddho

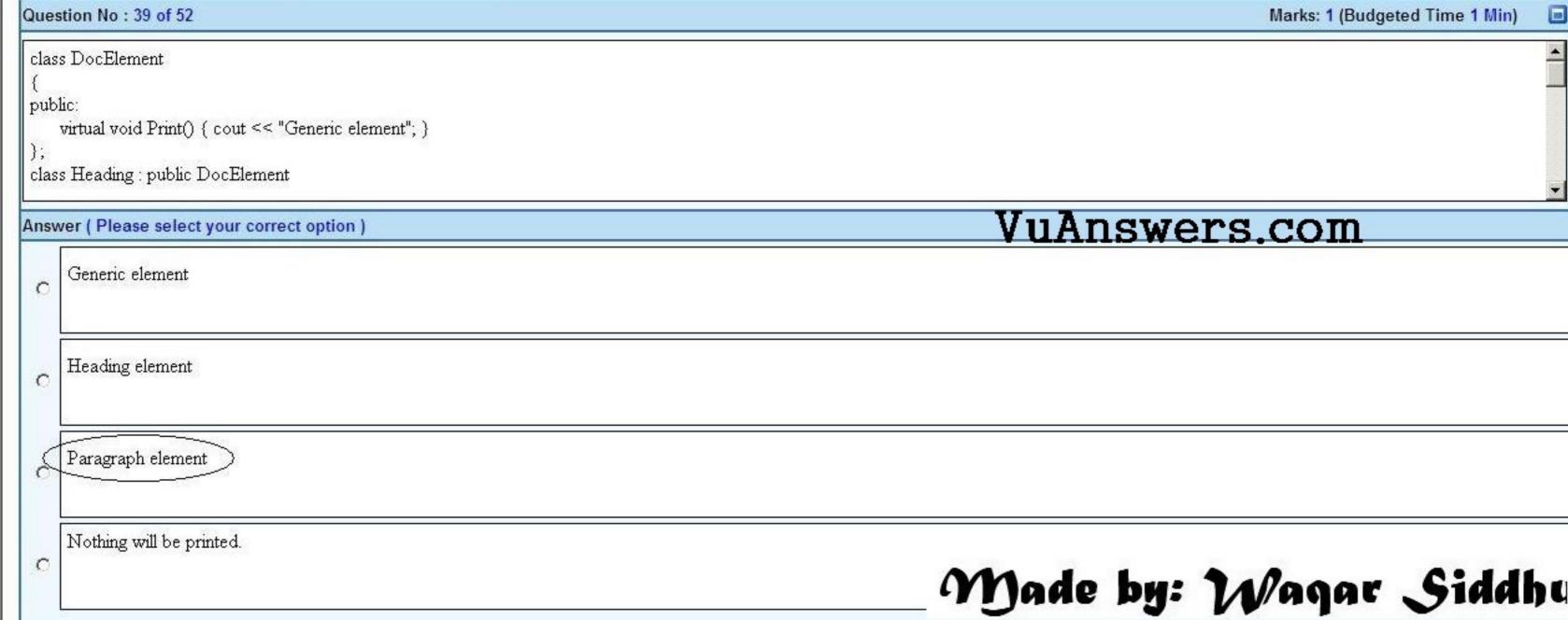
Question No: 34 of 52	Marks: 1 (Budgeted Time 1 Min)
The following overloaded operator takes no argument.	
Answer ( Please select your correct option )	VuAnswers.com
C	
C	
+	
(++)	
	Made by: Wagar Siddhu

Question No: 35 of 52	Marks: 1 (Budgeted Time 1 Min)
How many objects for a class can be constructed in an application?	
Answer ( Please select your correct option )	VuAnswers.com
Only one per constructor.	
As many as the application asks for.	
Only one per class.	
One object per variable.	Made by: Wagar Siddhu



Question No: 37 of 52	Marks: 1 (Budgeted Time 1 Min)
A static function	
Answer ( Please select your correct option )	VuAnswers.com
should be called when an object is destroyed.	
is closely connected to an individual object of a class.	
can be called using the class name followed by function name.	
is used when a dummy object must be created.	Made by: Waqar Siddhu

Question No : 38 of 52	Marks: 1 (Budgeted Time 1 Min)
Default constructor either has no or parameters with values.	
Answer ( Please select your correct option )	VuAnswers.com
Parameters, temporary	
Parameters, null	
Parameters, default	
Parameters, zero	Made by: Waqar Siddhu



Question No: 40 of 52	Marks: 1 (Budgeted Time 1 Min)
The specialization pattern $T^*$ after the name says that this specialization is to be used for every,	
Answer ( Please select your correct option )	VuAnswers.com
data type	
meta type	
virtual type	
pointer type	Made by: Waqar Siddhu

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