|  |  |
| --- | --- |
|  | What is output of this code?  static void MainO  {  intnumberl = 1;  switch (number"!)  {  case 1:  System.Console.WriteLine("Number 1 is 1");  case 2:  System.Console.WriteLine("Number 1 is 2");  break;  default  break;  }  }  Compile error  [B]  Number 1 is 1  Number 1 is 2  [C]  Number 1 is 2  [D]  Number 1 is 1 |
|  | What is the base keyword?  [A]  The base keyword is used to access members of a base class from within a derived class.  [B]  The base keyword is used as an operator or as a modifier.  [C]  The base keyword is used in the definition of a method to support polymorphism.  [D]  The base keyword is used to modify a method. |
|  | Which of the following can be defined as generic? (Choose one answer)  [A]  Structures  [B]  Delegates  [C]  Methods. Classes. Interfaces  All of the others |
|  | What kind of memory where an object is allocated?  [A]  Managed heap  [B]  Data area  [C]  Stack area  [D]  Code area |
|  | You need to define a delegate for the following method:  public class Classl  {  public static int Method42(inti)  {  return i\*42;  }  }  How is the delegate for Method42Q declared?  [A]  delegate void Method42(string s);  [B]  delegate intClassl .Method42(inti);  [C]  delegate Classl.Method42;  delegate int Met42(inti); |
|  | What is output of this code?  interface Classl  {  public void SayHello(string yourName);  }  class Class2: Classl  {  public override void SayHello(string yourName)  {  System.Console.WriteLine("Hello {0}". yourName):  }  }  class Program  {  static void Main(stringQargs)  {  Class2 obj = new Class2();  obj.SayHello('Visual C#");  }  }  [A]  Hello Visual C#  Compile error |
|  | Where can you change 'Default Namespace" of Visual Studio?  The Application tab of the project's Properties window.  [B]  The Debug tab of the project's Properties window.  [C]  The Build tab of the project's Properties window.  [D]  The Resources tab of the project's Properties window. |
|  | What is output of the following code?  using System:  interface Animal  {  void DisplayO;  }  class Mammal: Animal  {  public void DisplayO  {  Console.WriteLine("Mammal");  }  }  class Program  {  static void MainO  {  Animal a = new Mammal();  a.DisplayO:  }  }  [A]  Compile error at line: Animal a = new MammalO;  [B]  Runtime error  m  Mammal |
|  | Determine the output of the following code segment  intx = 2009:  inty = 2010;  System.Console.WriteLine ("The value of x & y is : {0}". (x & y));  [A]  Compile error!  [B]  2009  2008  [D]  2010 |
|  | What is output of this code?  abstract class Classi  {  public abstract void SayHello(string yourName)  {  System.Console.WriteLine("Hello {0}". yourName):  }  }  class Class2: Classi  {  public override void SayHello(string yourName)  {  System.Console.WriteLine("Goodbye {0}". yourName):  }  }  class Program  {  static void Main(stringQargs)  {  Class2 obj = new Class2();  obj.SayHello('Visual C#"):  }  }  Complieerror  [B]  Hello Visual C#  Goodbye Visual C# |
|  | What is output of the following code?  using System:  class Program  {  static void MainO  {  try  Console.WriteLine("try");  catch  Console.WriteLine("catch");  finally  Console.WriteLine("finally");  }  [A]  try  finally  [B]  catch  [C]  finally |
|  | The library provides shelter from the complexities of raw API calls and offers a consistent object model used by all .NET-aware languages.  [A]  Shared class  [B]  Root class  Base class  [D]  Common class |
|  | Study the following code and choose one correct sentence.  using System:  class Human  {  string name:  public string Name  {  get {return name;}  set { name = value;}  }  }  class Program  {  static void MainO  {  Human h = new Human();  h.Name = "Nguyen Van A";  Console.WriteLine(h.Name);  }  }  [A]  This code has error at line: Console.WriteLine(h.Name).  [B]  This code has error at line: h.Name = "Nguyen Van A".  [C]  There is no output when run this code.  [D]  Output of this code is "Nguyen Van A". |
|  | We CANNOT use methods that have some arguments for a delegate?  No  [B]  Yes  [C]  Yes. but methods have to only one argument |
|  | Which sentence about enumerations is correct?  [A]  By default the storage used to hold each item of an enumeration is a floating-point value.  [B]  Enumerations are a handy programming construct that allow you to group name/value pairs.  [C]  You cannot alter the storage slot used to hold each item of an enumeration. |
|  | C# language offers the following features (choose a correct answer):  No pointers required: Automatic memory management through garbage collection!  [B]  Pointers required: Full support for aspect-oriented programming (AOP) techniques via attributes  [C]  Support a "delete" keyword: Full support for aspect-oriented programming (AOP) techniques via attributes  [D]  No pointers required: Support a "delete" keyword! |
|  | When will the garbage collector run?  [A]  Once every day at 13.00.  [B]  Every 15 minutes.  [C]  When the application is low on memory |
|  | Which class is at the top of.NET class hierarchy?  [A]  System.Object  [B]  System.Int32  [C]  System.Byte  [D]  System.String |
|  | What does the keyword "virtual" declare for a method?  The method can be overridden.  [B]  The method cannot be overridden.  [C]  The method cannot be inherited.  [D]  The method cannot be accessible. |
|  | Assume that BaseClass is a class. IFacel and IFace2 is interface Which of the following declarations is INVALID  /"Line 1\*/ class ImplDerivedClass: IFace2. BaseClass. IFacel { }  /"Line 27class ImplClass: IFacel. IFace2 { }  /"Line 37 class DerivedClass: BaseClass. IFacel { }  /•Line 47 class DerivedClass: IFace2. IFacel. BaseClass { }  [A]  The lines 2 and 3  [B]  The lines 3 and 4  [CI  The lines 1 and 2  The lines 1 and 4 |
|  | What is output of the following code?  List<int>arrayl = new List<int>0;  breach (int n in arrayl )  System.Console.WriteLine(arrayl.ToStririgO):  [A]  array1  Nothing  [C]  Compile error  [D]  0 |
|  | Which keyword is used when you wish to explicitly reference the fields and members of the current object?  [A]  abstract  [B]  virtual  base  [D]  this |
|  | Which sentence is correct?  [A]  An abstract class is a class that can be sealed.  [B]  An abstract class is a class that cannot be inherited from.  [C]  A class can inherit from many abstract classes.  4D]  An abstract class is a class that cannot be instantiated. |
|  | Assume that you wish to build a delegate that can point to any method that returns a bool value and takes a string as input parameter. What is correct syntax to declare this delegate?  [A]  public delegate string Method!(string si) ;  [B]  public delegate void Method!(string si) ;  [C]  public delegate boolMethodl(string si) ;  [D]  public delegate string Method1(boolsi) ; |
|  | What can be signature of an application's entry point?  [A]  public static void mainO {}  [B]  public static void Ma in (string s) {}  re -  public static void Main() { }  [D]  public static void Main(int n) {} |
|  | An engine that shared by all .NET-aware languages is called:  [A]  A shared engine  [B]  A general engine  &  A common runtime engine  [D]  A base class engine |
|  | Which of the following statements is true?  [A]  A class is the implementation of an objec t  [B]  A class is the instantiation of an objec t  [C]  An object is the implementation of a class.  IN  An object is the instantiation of a class. |
|  | What is default accessibility for the structures in C£?  [A]  Protected  [B]  Private  Internal  [D]  Public |
|  | Whe n is the garbage collector invoked?  [A]  It s invoked when the manage d heap does not have sufficient memory to allocate a requested objec t  [B]  It s invoked when the stack does not have sufficient memory to allocate a requested object  [C]  It s invoked periodically.  [D]  It is invoked randomly. |

|  |  |  |
| --- | --- | --- |
|  | Which type of the System. Threading namespace can be used to resolve the issue of concurrency?  [A]  Timer  [B]  Monitor  [C]  Thread  [D]  ThreadPool | |
|  | The DataTable structure is defined by its \_ and \_.  [A]  Columns. Rows  [B]  Rows. Constraints  a  Columns. Constraints  [D]  Primary keys. Foreign keys | |
|  | Which delegate of System.Threading namespace points to any methods that take no argument and returns int?  [A]  ParameterizedThreadStart  System.Threading namespace does not contain this delegate.  [C]  ThreadStart  [D]  Thread | |
|  | Suppose we have multi-file assembly as follows: lib.dll. parti.netmodule. part2.netmodule. part3.netmodule.  Which file is the manifest information located in?  [A]  In part2.netmodule  In lib.dll  [C]  Each file contains a piece of manifest information  [D]  In parti.netmodule | |
|  | To get values of the columns of the i-th row in a DataTable object named datatable. what of the followings is correct?  Object Q array = datatable.Rows[i].ltemArray;  [B]  DataRow array = datatable. Rows[i].ltemArray;  [C]  DataColumn array = datatable.Rows[i].ltemArray;  [D]  StringQ array = datatable.Rows[i].ltemArray; | |
|  | Can we connect to SQL Server Database without using SqIConnection?  Yes. we can connect to SQL Server Database using OleDbConnection.  [B]  Yes. we can connect to SQL Server Database using OracleConnection.  [C]  No. we cannot connect o SQL Server Database without using SqIConnection.  [D]  Yes. we can connect to SQL Server Database using MySQLConnection. | |
|  | Assume you wish show data of Customers table in a DataGridView control. What is the most suitable object to set to the DataSource property?  [A]  DataSet  [B]  DataColumn  [C]  DataTable  [D]  DataRow | |
|  | See picture:  [A]  The code will be executed successfully and will print the content of the Inventory table.  [B]  The code will be executed successfully but nothing will be printed out  The code has a compile error  [D]  The code will throw an exception if it is excuted |  |
|  | What is return value of ExecuteNonQueryO method of a Command object?  [A]  The Command object does not support ExecuteNonQueryO method.  [B]  An integer represents total rows that are results of SQL command.  [C]  The ExecuteNonQueryO does not have a return value.  An integer is number of affected rows. | |
|  | Why does the data not display using the following code?  studentConnection.OpenO:  studentCommand = studentConnection.CreateCommand();  studentCommand.CommandType = CommandType.Text  studentCommand.CommandText = "SELECT \* FROM Student";  studentAdapter = new SqIDataAdapter (studentCommand):  studentSet = new DataSetO;  this.txtFirstName.DataBindings.Add ("Text". studentSet "FirstName");  The dataset has not been populated.  [B]  The command object is instantiated incorrectly.  [C]  The dataset object is instantiated incorrectly.  [D]  The data binding is done incorrectly. | |
|  | What is output of the following code?  using System:  using System.Data:  class Program  {  static void MainO  {  DataTabledt = new DataTableO;  Console.WriteLine(dtColumns.Count);  }  [A]  Runtime error  [B]  Compile error  [C]  1  [D]  0 | |
|  | Which sentence about Connection object is correct?  Connection object is used to establish a session with the data source.  [B]  Connection object is used to obtain information from a data source.  [C]  Connection object is used to execute a SQL command. | |
|  | You need to get access to a database that is stored on a server running  Microsoft SQL Server 2000. Which data adapter would you use?  SqIDataAdapter  [B]  OleDataAdapter  [C]  ODBCDataAdapter  [D]  OleDbDataAdapter | |
|  | Which of the statements on Serializable is true?  [A]  Only collections such as List are Serializable  An instance of a type that is Serializable can be easily transmitted over the network, or stored in a file on the file system  [C]  All objects in .NET are Serializable  [D]  Being Serializable applies to all types that are stored on the stack, and only to them | |
|  | A DataSet object is one of the components of the data provider.  [A]  TRUE  FALSE | |
|  | which sentence about background threads is correct?  [A]  Background threads are viewed by the CLR as expendable paths of execution that can be ignored at any point in time.  [B]  Background threads have the ability to prevent the current application from terminating.  [C]  You cannot create any background threads.  [D]  By default every thread that is created via the Thread StartQ method is automatically a background thread | |
|  | An assembly consists of Assembly Metadata. Type Metadata. \_ and  [A]  Type Declaration and Resources  [B]  IL Code and Resources  [C]  Resources and Classes  [D]  Classes and IL Code | |
|  | Does NET Framework support to monitor the modification of a given external file?  [A]  Yes  [B]  No | |
|  | What is state of a thread after creating a Thread object?  [A]  Stopped  [B]  Running  [C]  Started  Unstarted | |
|  | What is the TrackBar control?  (A]  The TrackBar control allows user to select to choose an item from a range of possible selections, using a pair of small up and down arrows  The TrackBar control allows user to select a value from a range (of values), using scroll bar-like input mechanism.  [C]  The TrackBar control allows user to input a string value.  [D]  The TrackBar control allows user to select a range of dates using a friendly Ul | |
|  | You are required to build an application that can serialize an object to a file. Then, this file can be transferred to another program written in Java and running in Linux operating system to be de serialized  Which of the following classes is the best choice for the above task?  SoapFormatter  [B]  NetworkFormatter  [C]  BinaryFormatter  [D]  Formatter | |
|  | Which member of System.Threading namespace is an enumeration?  [A]  ThreadPool  [B]  ThreadPriority  [C]  ThreadStart  [D]  Thread | |
|  | Assume you wish show data of Customers table in a DataGridView control. What is the best manner to do it?  [A]  Use the Connected Layer  [B]  Use the Disconnected Layer | |
|  | By default can we delete a folder that contains subdirectories and files?  No  [B]  Yes | |
|  | You want to add a control to your form that allows you to set a particular option on or off. Which control would you choose?  [A]  Button  [B]  ListBox  [C]  CheckBox  [D]  CheckedListBox | |

|  |  |  |
| --- | --- | --- |
|  | The…method of the …object is used to redirect the user to another page.  [A]  Redirect, Response  [B]  Redirect, Request  [C ]  Form.Let, Request  [D]  Form.Get, Request | |
|  | Which sentence about WSDL is correct?  [A]  WSDL is based on HTML.  WSDL is used to describe information about the web service  [C ]  WSDL is executed by the web server.  [D]  WSDL is executed by the client. | |
|  | Which is the most suitable statement to fill the missing code  (line 12), if you want to build an in-house XML Web service?  [A]  [WebServiceBinding(ConformsTo = WsiProfiles.None,  EmitConformanceClaims = false)]  [B]  [WebServiceBinding(ConformsTo =  WsiProfiles.BasicProfile1\_1)]  [C]  [WebServiceBinding(ConformsTo =  WsiProfiles.BasicProfile1\_1, EmitConformanceClaims = true)]  [WebServiceBinding(ConformsTo =  WsiProfiles.BasicProfile1\_1, EmitConformanceClaims = false)] |  |
|  | What is NOT a client-site technology?  [A]  DHTML  [B]  JavaScript  VB.NET  [D]  HTML | |
|  | How many Page directives an ASP.NET page can include?  [A]  More than 1  [B]  0  1 | |
|  | In ASP.NET application, and \_\_\_\_\_\_\_\_ variables can be accessed by all the pages in the application.  [A]  Session, Application  [B]  Global, Session  [C]  Server, Session  [D]  Application, Server | |
|  | Assume you wish to check validation of E-mail data. Which validation control is the most suitable to do it?  [A]  RangeValidator  [B]  RegularExpressionValidator  [C]  RequiredFieldValidator  [D]  CompareValidator | |
|  | What is advantage of code-behind page model?  [A]  It is possible to have designers working on the markup while programmers author the C# code.  [B]  Pages are easier to deploy or send to another developer.  [C]  Managing files in a source control system is slightly easier.  [D]  Pages are easier to rename. | |
|  | What is name of this web service?  [WebService(Namespace = "http://tempuri.org/",  Name-'My Webservice")]  [WebServiceBinding(ConformsTo = WsiProfiles.BasicProfile1\_1)]  [System.ComponentModel.Toolboxltem(false)]  public class WebServicel : System.Web.Services.WebService  {  [WebMethod]  public string HelloWorld()  {  return "Hello World";  }  }  [A]  HelloWorld  [B]  Web Service  [C]  WebServicel  [D]  My Webservice | |
|  | Assume that a method named DataLoad is defined to makes a list of suppliers available by returning an ICollection interface. A Web page has a ListBox control named  IbCustomers. The Page\_Load event handler for the Web page contains this code:  private void Page\_Load(object sender, System.EventArgs e)  {  IbCustomers. DataSource = DataLoad();  IbCustomers. DataTextField = "CustomerName";  }  The Web page opens without error, but no customer names are displayed. What is the problem?  [A]  The code should be placed in the Page\_lnit() event handler.  [B]  A ListBox control cannot be bound to an ICollection interface.  [C]  Miss calling the DataBind() method of the page.  [D]  Miss setting the DataValueField property of the ListBox control. | |
|  | Which variables can use by all users and in all pages?  [A]  Session  [B]  Cookie  Application  [D]  ViewState | |
|  | Item stored in ViewState exist for the life of the current page?  True  [B]  False | |
|  | What is the lifespan for items stored in ViewState?  [A]  2 minutes  [B]  2 seconds  [C]  20 minutes  [D]  Exists for the Life of the current page | |
|  | The first event to be triggered in an aspx page is ...  [A]  Render  [B]  Page\_Load  [C]  Page\_Init  [D]  Page\_Click | |
|  | Which of following extension does a Web service file will have?  [A]  asmx  [B]  aspx  [C]  ascx  [D]  resx | |
|  | What does the "EnableViewState" property do?  [A]  ViewState is used to save your identity.  It allows the page to save the users input on a form across postbacks.  [C]  ViewState is used to ensure the security.  [D]  ViewState is used to increase the performance. | |
|  | How many web.config files an ASP.NET application can have?  Only 1.  [B]  Greater than or equal 1.  [C]  An ASP.NET application don't have web.config file. | |
|  | What are required services in an ASP.NET Web server?  [A]  Messenger and IIS Admin  [B]  HTTP SSL and Messenger  [C]  World Wide Web Publishing and HTTP SSL  IIS Admin and World Wide Web Publishing | |
|  | Which method is fired lastly during the page load?  UnLoad()  [B]  lnit()  [C]  PreRender()  [D]  LoadQ | |
|  | We can use ... and ... methods to ensure that application-level variables are not updated by more than one user simultaneously.  Block and Unblock  [B]  Lock and Unlock  [C]  Server and Session  [D]  Lock and Key | |
|  | Server side code is excuted at the server side on IIS in ASP.NET framework, and client side code is executed on the browser.  A. Yes  B. No | |

Quiz 1:

.NET Framework has two main components, are

[A] \* NET Framework class library

[B] ADO.NET

[C] Windows Forms Application

[D] \* Common Language Runtime

Presents a logical view of our work using an Explorer-like view of the classes, methods and properties.

[A] Solution View

[B] Resource View

[C] Properties View

[D] \* Class View

What is managed code?

[A] It is the code that cannot be directly hosted by the .NET runtime.

[B] \* It is the code targeting the .NET runtime.

[C] It is used to build the Component Object Model (COM).

[D] It is written by Visual Basic 6.0.

Which thing is not included in a .NET PE file?

[A] IL

[B] \* Source code

[C] Resource file

[D] Metadata

\_\_\_\_\_\_are the collection of reusable classes or types

[A] Collections

[B] \* Class libraries

[C] Namespaces

What is the name of entity that compiles CIL code into meaningful CPU instructions?

[A] Common Language Specification (CLS).

[B] Common Type System (CTS).

[C] \* Just-in-time (JIT) compiler.

[D] C# compiler.

What is the output format of the file the C# compiler produces?

[A] \* IL

[B] Hex dump

[C] Byte code

[D] Native Machine Code

How many times the .NET programs are compiled?

[A] \* 2

[B] 1

[C] Unspecified.

Which sentence is correct?

[A] An assembly is a logical compile-time mechanism.

[B] Namespace are runtime entities.

[C] Namespace is a physical run-time mechanism.

[D] \* A namespace is a logical compile-time mechanism.

Under which of the following environments does your programs execution code run?

[A] CLS

[B] \* CLR

[C] VB.NET

[D] MSIL

Quiz 2

1. A C# class can be inherited from multi other classes?
   1. **No**
   2. Yes
2. Which sentence is correct?
   1. **A delegate must define name of the method on which it makes calls.**
   2. The method on which a delegate makes calls cannot have any arguments.
   3. The method on which a delegate makes calls cannot have return type.
3. Which is internal access modifier?
   1. Define a member as accessible only by the class.
   2. **Marks a member as accessible limited to the current assembly, but not outside the assembly.**
   3. Marks a member as accessible only by the class or any derived classes.
   4. Define a member as accessible from an object variable as well as any derived classes.
4. Which sentence is correct?
   1. You cannot determine total elements of an ArrayList variable.
   2. Elements of an ArrayList variable can have different types.
   3. You must specify total elements of an ArrayList variable before declaring it.
   4. **Stack is a first-in, first-out queue.**
5. Which parameter modifier marks a parameter as passed by value?
   1. ref
   2. params
   3. **None**
   4. Out
6. Does destructor of a class impact to garbage collection?
   1. No
   2. **Yes**
7. Which sentence is correct?
   1. **An interface is name collection of semantically related abstract member.**
   2. All interface members are implicitly private.
   3. Interfaces can provide an implementation of the methods
   4. Interfaces can be used to define state data.
8. How do we implement encapsulation? (choose 2)
   1. **Define a pair of accessor and mulator methods.**
   2. **Define a named property**
   3. Define a destructor
   4. Define a contructor.
9. Which sentence is correct?
   1. Override method does not include override keyword
   2. **Override method and overridden base method must have the same return type.**
   3. Override method can change accessibility of overridden base method
   4. Override base method can be defined by virtual keyword only.
10. Which sentence is correct?
    1. You must specify total elements of a List<T> variable before declaring it.
    2. **Elements of a List<T> variable cannot have different type.**
    3. You cannot determine total elements of a List<T> variable
    4. Type of a List<T> variable is value type only.
11. what is boxing?
    1. **Boxing is conversion form an object to a value type.**
    2. Boxing is conversion form a string to an object
    3. Boxing is conversion form a string to an integer
    4. Boxing is conversion form an integer to a string.
12. Value types can be null
    1. **True**
    2. False

Quiz 3

1. Which sentence is correct?
   1. Shared assemblies are libraries reside in the same directory of application making use of them
   2. **Shared assemblies are libraries intended to be consumed by numerous application on a single machine.**
   3. Executable assemblies (\*.exe) can be installed into the GAC
   4. Private assemblies are deployed to GAC
2. Which sentence about background threads is correct?
   1. **Background threads are viewed by the CLR as expendable paths of execution that can be ignored at any point in time.**
   2. By default, every thread that is created via the Thread.Start() method is automatically a background thread.
   3. You cannot create any background threads
   4. Background threads have the ability to prevent the current application from terminating
3. Which sentence about strong name is correct?
   1. Strong name in only friend name of the assembly
   2. Strong name includes no more than 128-bit numbers
   3. You must create a strong name when building a private assembly
   4. **Strong name is used to uniquely identify the publisher of a .NET library.**
4. can multiple versions of the name .NET assembly be installed on a single machine?
   1. **Yes**
   2. No
5. a class library that is written by C# can be used in any other .NET programming language
   1. **True**
   2. False
6. What is described in “Win32 process ” term? (choose 2)
   1. **Set of resource, such as external code libraries and the primary thread**
   2. **Necessary memory allocations used by a running application**
   3. Number of required threads to run the process
   4. Necessary CPU’s time slot used by a running application
7. a given application domain can have only thread executing with it at any given time
   1. **false**
   2. true
8. a single process may contain multiple application domains
   1. **true**
   2. false
9. Why do we use Thread pool? (choose 2)
   1. **When using Thread pool, we can focus on our business problem rather than the application’s threading infrastructure.**
   2. **The Thread pool manages thread efficiently by minimizing the number of threads that must be created, started and stopped**
   3. Because the Thread pool are always thread with default priority
   4. Because the Thread pool are always background threads.
10. which sentence about default context is correct?
    1. default context is context1.
    2. default context is the last context created within an application domain
    3. **default context is used to group together .NET objects that have no specific or unique contextual needs.**
    4. Only default application domain has default context

Quiz 4

1. can we draw a hexagonal with GDI+?
   1. Yes, by using DrawHexagonal method of Graphics object
   2. **Yes, by using DrawPolygon method of Graphics object**
   3. NO
2. which sentence about the following code is correct?

StreamWritersw = new StreamWriter(“Text.txt”)

a.if file “Text.txt” does not exist, this code will raise an exception

b.if file “Text.txt” exist, this code will append to this file

c. if file “Text.txt” exist, this code will raise an exception

**if file “Text.txt” does not exist, this code will create a new file**

1. Which sentence is correct?
   1. **Object graph is a set of related object of serialized object**
   2. Object graph isgraph of serialized object
   3. A serialized object always has an Object graph
   4. Object graph have to map to classic OO relationships
2. can we cancel closing a form?
   1. Yes, by using FormClosed event
   2. No
   3. **Yes, by using FormClosing event**
3. What is the first event is raised when the form has been allocated on the managed heap?
   1. **Load**
   2. Deactivate
   3. Click
   4. Activate
4. Which event of form handles pressing a key?
   1. KeyUp
   2. Activated
   3. Deactivate
   4. **KeyDown**
5. how do we create a control to enter password?
   1. Use ComboBox control
   2. **Use TextBox control with PasswordChar property is set a value**
   3. Use TextBox control with default properties
   4. Use PasswordBox control
6. What are states that a CheckBox can have?
   1. **Checked only**
   2. Checked, Indeterminate and Unchecked
   3. Unchecked only
   4. Checked and Unchecked
7. Which sentence is correct?
   1. Panel controls cannot support scroll bars
   2. **Panel controls are used to group related controls in a logical unit**
   3. Panel controls cannot contain other controls
   4. Panel controls are not visible at runtime
8. What is spin control?(choose 2)
   1. ComboBox
   2. **DomainUpDown**
   3. ListBox
   4. **NumericUpDown**
9. What is SoapFormatter?
   1. SoapFormatter is not a serialization formatter
   2. **SoapFormatter is a serialization formatter that represents graph as a SOAP message**
   3. SoapFormatter serialization object graph to a stream using a compact binary format
   4. SoapFormatter persists an object graph as an XML document
10. can we add a control at runtime?
    1. **Yes**
    2. No

Quiz 5

1. We have two sentences:
2. ADO.NET provides a single set of types that communicate with multiple database management systems (DBMSs).
3. ADO.NET supports multiple data providers, each of which is optimized to interact with a specific DBMS.
4. **(a) incorrect, (b) correct.**
5. (a) correct, (b) incorrect.
6. (a) correct, (b) correct.
7. (a) incorrect, (b) incorrect.
8. A command builder is only able to autogenerate SQL commands for use by a data adapter, if
9. The SELECT command interacts with only a single table and the single table has been attributed with a primary key.
10. The SELECT command interacts with only a single table.
11. .NET does not support to autogenerate SQL commands.
12. **The SELECT command interacts with only asingle table, the single table has been attributed with a primary key, and the column(s) representing the primary key is accounted for in your SQL statement.**
13. Does Microsoft supply data provider for Oracle database?
14. **Yes**
15. No
16. Does DataTable class support a method that allows obtaining the data reader-like navigation scheme?
17. **Yes**
18. No
19. Which sentence about DataSet is correct?
20. DataSet is used to fetch and update data.
21. **A DataSet is an in-memory representation of external data.**
22. When we changes data in a DataSet, this change is automatically updated to the data source.
23. When working with DataSet, a connection must be established with the data source.
24. What is a third-party data provider?
25. **MySQL**
26. OLEDB
27. Microsoft SQL Server
28. Oracle
29. ODBC
30. Which class is used to insert, remove, evaluate and manipulate the values in a table of one DataSet?
31. DataColumn
32. DataRow
33. DataView
34. **DataTable**
35. Data reader represents a read-only, forward-only cursor.
36. **True**
37. False
38. Which information is included in a connection string?
39. Name of machine and name of the database on that machine only.
40. Name of the database on that machine and required security settings only.
41. **Name of machine, name of the database on that machine, required security settings and other data provider-specific information.**
42. Name of machine only.
43. What is result of the following SQL command?

Select Students.StudentNo, Students.LastName, Students.FirstName, Classes.ClassName

From Students Inner Join Classes On Students.ClassID = Classes.ClassID

(Assume that all table names and columns are correct)

1. Return all rows with all columns of Students table.
2. Return records that have StudentNo, LastName, FirstName from Students table only.
3. Return records that have ClassName from Classes table only.
4. **Return records that have StudentNo, LastName, FirstName from Students table and ClassName from Classes table.**
5. Which sentence about Connection object is correct?
6. **Connection object is used to establish a session with the data source.**
7. Connection object is used to execute a SQL command.
8. Connection object is used to obtain information from a data source.
9. Which is return value of ExecuteNonQuery() method of a Command object?
10. The ExecuteNonQuery() does not have a return value.
11. An integer represents total rows that are results of SQL command.
12. The Command object does not support ExecuteNonQuery() method.
13. **An integer is number of affected rows.**

Quiz 6:

Which sentence is correct?

[A] A persistent cookie exists only within the HTTP header.

[B] \* A persistent cookie is not destroyed after the user logs off your site.

[C] A temporary cookie is saved to the user's hard drive.

[D] A temporary cookie is not destroyed after the user logs off your site.

In below events of page, which one is raised first?

[A] PreRender

[B] Load

[C] \* Prelnit

[D] Unload

What is method of form to transmit the form data back to web server for processing? (Choose 2)

[A] \* Get

[B] Postback

[C] Receive

[D] \* Post

What are properties of [WebService] attribute?

[A] Description and Name.

[B] Description and Namespace.

[C] Name and Namespace.

[D] \* Description. Name and Namespace.

What are client-side script languages?

[A] JavaScript only.

[B] \* VBScript and JavaScript

[C] Visual C#. Visual Basic.NET and Visual J#.

[D] VBScript only.

Which sentence is correct?

[A] A web server provides Mail Exchange service only.

[B] A web server is a collection of files and related components.

[C] A web server provides File Transfer Protocol service only.

[D] \* A web server is a software product in charge of hosting your web applications.

Which sentence is correct?

[A] ASP.NET supports multi-file model only.

[B] Performance of single-file model is the same as of multi-file model.

[C] \* ASP.NET supports single-file model only.

[D] Performance of single-file model is better than of multi-file model.

[E] Performance of single-file model is less than of multi-file model.

Can the errors be displayed in a pop-up message box?

[A] No

[B] \* Yes

The runtime will automatically assign a new session ID for user when he/she logs on to an ASP.NET web application.

[A] False

[B] \* True

Which sentence about ViewState is correct?

[A] \* Values of each GUI widget on the page are stored in a hidden form field.

[B] Values of each GUI widget on the page are included in a no-encoded string.

[C] Values of each GUI widget on the page will be destroyed after a period of time.

[D] Values of each GUI widget on the page are stored in a server-side variable.

What are building blocks of an XML Web service?

[A] A discovery service and a transport protocol.

[B] \* A discovery service, a description service and a transport protocol.

[C] A description service and a transport protocol.

[D] A discovery service and a description service.

For testing and development does website have to be hosted under IIS?

[A] \* Yes

[B] No

Câu 1 \_\_\_\_\_is any action directed at the application.   
**[A] Event**  
[B] Method  
[C] Class  
[D] Object  
  
Câu 2\_\_\_\_property is used to get or set the object that contains data about the control.  
**[A] Value**  
[B] Tag  
[C] Text  
[D] Name  
  
  
Câu 3 Which of the following statement with respect to Data Grid control are True? (Choose all correct answers)  
[A] By default, the DataGrid display 1 page at a time.  
[B] When the DataGrid control is set to a valid data source, the control is populated automatically  
**[C]** Each field in the DataGrid is bound to a single column based on the DataSource  
**[D]** The DataGrid control display data in tabular format and optionally supports data editing.  
  
  
Câu 4 When an MDI parent form is closed, the Closing event of all MDI child forms are raised before the MDI parent form’s Closing event is raised  
[A] False  
[B] **True**  
  
Câu 5 What of the followings is correct for creating a command object with the connection con?   
[A] SqlCommandCmd = con.SetSqlCommand(“Select \* From Student”);  
[B] SqlCommandCmd = con.GetSqlCommand(“Select \* From Student”);  
[C] SqlCommandCmd = new SqlCommand(con,”Select \* From Student”);  
**[D]**SqlCommandCmd = new SqlCommand(“Select \* From Student”, con);  
  
  
Câu 6 The method can be used to draw a rectangle or a square depending on the coordinates passed as its argument.  
[A] FillSquare  
[B] FillRectangle  
[C] DrawSquare  
**[D]**DrawRetangle  
  
Câu 7 General Project Properties are applicable to all project configurations and are set in the properties window.  
[A] False  
[B] True  
  
  
  
Câu 8 Name the object which notifes other objects about an event  
[A] Consumer  
[B] Publisher  
[C] Subscriber  
[D] Tester  
  
  
Câu 9 \_\_\_\_\_it the normal ouput type for a WinForm project  
**[A]** Windows Application  
[B] Console Application  
[C] Class Library  
[D] Windows Forms  
  
Câu 10 We can generate Typed Dataset from a Datadapter  
[A] False  
[B] True  
  
Câu 11 To preserve screen space on the monitor, VS.NET provides us with (Choose all answers) Note  
[B][A] Class View Window  
**Command Window  
[C] Solution Explorer Window  
[D] Auto-Hide Window  
[E] Properties Window**  
[F] Tabbed Windows  
  
Câu 12Images can be drawn using the \_\_\_\_\_method to of the Graphics class.  
[A] PaintImage()  
[B] DrawImage()  
[C] CreateImage()  
[D] FromImage()  
  
  
Câu 13 DataSet store its data in XML  
[A] False  
[B] True  
  
  
Câu 14 The \_\_\_\_control groups a set of controls within a non-labeled an scrollable frame  
[A] PictureBox  
[B] Tab  
[C] Frame  
**[D]** Panel  
  
  
Câu 15 The \_\_\_\_feature of Windows Installer provider a standard method for distributing components and ensures that the installed component is of the correct version.  
[A] VersionUpdate  
[B] CAB   
[C] Msi  
**[D]** Merge Modules  
  
  
Câu 16 To create an instance of the Font class using existing Font and FontStyle, the constructor is:  
[A] public void Font(string fontname, float size);  
[B] public Font(FontStylefs, Font f);  
[C] public void Font(Font f, FontStylefs);  
[D] public Font(Font f, FontStylefs);  
**[E]** public Font(string fontname, float size);  
  
  
Câu 17 Which control is used to display a short, customized help message for individual controls on a form?  
**[A]** ToolTip  
[B] HelpText  
[C] HelpTool  
[D] ToolClass  
  
  
Câu 18 For using SQL.NET Data Provider what using statement of the following is correct?  
[A] using System.Data;  
[B] using System.Data.SqlServer;  
[C] using System.Data.OleDb;  
**[D]** using System.Data.SqlClient;  
  
  
Câu 19 OLE is the abbreviation for \_\_\_\_  
[A] Object Like Environment  
[B] Object Linking and Embedding  
[C] Object Linking Environment  
[D] Object Linking and Empower  
  
  
Câu 20 Microsoft Windows Installer is shipped along with Windows 2000, Windows ME and Windows XP as an installation and configuration service.  
[A] False  
[B] True  
  
  
Câu 21 Which namespace is VS.NET contains classes that help in constructing and sending emails?  
**[A]** System.Web.Mail  
[B] System.Mail  
[C] System.Web.MailMessage  
[D] System.Web.MailMessages  
  
  
Câu 22 Statement 1: Tree View displays items like folders, drives etc.  
Statement 2: List View display items like current folder contents.   
[A] Only statement 2 is true  
[B] Both the statements are true  
[C] Only statement 1 is true  
[D] Both the statements are false  
  
  
Câu 23 The DataAdapter method is used to fetch the values from the data source to the DataSet and also to update the data source with the DataSet data.  
[A] False   
[B] True  
  
Câu 24 To perform a change to a table using the Command object named Cmd, what statement of the following correct?  
[A] Cmd.ExecuteReader()  
[B] Cmd.ExecuteScalar()  
[C] Cmd.ExecuteQuery()  
**[D]** Cmd.ExecuteNonQuery()  
[E] Cmd.ExecuteUpdate()  
  
Câu 25 When a Data Form is created using the Data Form Wizard, which of the following classes are used by default?(Choose all correct answers)  
[A] OleDbDataWriter  
[B] OleDbDataAdapter  
[C] OleDbStatement  
**[D]**OleDbDataReader  
**[E]**OleDbConnection  
**[F]** OleDbCommand  
  
  
Câu 26 \_\_\_\_property of a connection object is used to get or set the string used to open a database  
[A] ConnectionParams  
[B] ConnectionInfo  
[C] StringConnection  
**[D]**ConnectionString  
  
  
Câu 27 property is used to get or set the data source that the grid is displaying data for.  
[A] DataSrc  
[B] DataSource  
[C] DataSet  
[D] DataMember  
[E] DataSender  
  
  
Câu 28 \_\_\_\_\_property is used to get or set the edges of the control are anchored to the edges of its container.  
[A] Hang  
[B] Fixed  
**[C]** Anchor  
[D] Dock  
  
  
  
  
Câu 29 MessageBox is a type of dialog box  
[A] False  
[B] True  
  
  
Câu 30 OLE is the abbreviation for Object Linking and Embedding  
[A] False  
[B] True  
  
  
Câu 31 \_\_\_\_property is used to get or set the shortcut menu associated with the control.  
**[A]**PopUpMenu  
[B] SubMenu  
[C] ContextMenu  
[D] MainMenu  
  
  
Câu 32 The DataReader component is used to get the read-only and forward-only data from the data source.  
[A] False  
[B] True  
  
  
Câu 33 System.Windows.Forms is an important\_\_\_\_of the class libraries in .NET framework?  
**[A]** Namespace  
[B] Class  
  
  
Câu 34 To get values of the columns of the i-th row in a DataTable object named datatable, what of the follwings is correct?   
[A] DataColumn array = datatable.Rows[i].ItemArray;  
[B] String[]array = datatable.Rows[i].ItemArray;  
[C] Object[]array = datatable.Rows[i].ItemArray;  
**[D]**DataRow array = datatable.Rows[i].ItemArray;  
  
  
Câu 35 What mode is VS.NET allow you to step through each line of code and trace the execution of your application?  
[A] Neither Debug Mode nor Release Mode  
[B] Both Debug Mode and Release Mode  
[C] Release Mode  
**[D]** Debug Mode  
  
  
Câu 36 Link Lable is commands control?  
[A] False  
[B] True  
[C] There is no link label control  
  
  
  
Câu 37 Brushes can be created using one of the following classe(Choose all correct answers)  
[A] ThinBrush  
[B] ThickBrush  
[C] PlainBrush  
**[D]**TextureBrush  
**[E]** SolidBrush  
**[F]**LinearGradientBrush  
[G] GradientBrush  
  
  
Câu 38 What mode is VS.NET allow you create a portable exe(EXE) file?  
[A] Neither Debug Mode nor Release Mode  
[B] Debug Mode  
**[C]** Both Debug Mode and Release Mode  
[D] Release Mode  
  
  
Câu 39 What statement in the followings is correct  
I. The instance properties and methods are those, which are common to all the instances of the class.  
II. The shared properties and methods are those, which are specific to a particular instance.  
**[A]** Both of I and II statements are correct  
[B] Both of I and II statements are incorrect  
[C] Only II statement is correct  
[D] Only I statement is correct  
  
  
Câu 40 ADO.NET provides features for accessing traditional databases like SQL Server as well as databases, which are accessed using \_\_\_\_.(choose all correct answers)  
**[A]** ODBC  
[B] VB.NET  
**[C]** OLEDB  
[D] XML  
[E] DataSets  
  
  
Câu 41 Name the .NET data providers which are available is VS.NET?(Choose all correct answers)  
**[A]** ODBC.NET Framework Data Provider  
[B] SQL.NET Framework Data Provider  
**[C]** OLEDB.NET Framework Data Provider  
**[D]** Oracle.NET Framework Data Provider  
[E] Access.NET Framework Data Provider  
  
  
Câu 42 You can create your own table in DataSet  
[A] False  
[B] True  
  
  
  
Câu 43 The\_\_\_\_ event of the PrintDocument class is triggered immediately before each PrintPage event ocurs.  
[A] StartPrint  
[B] BeginPrint  
[C] PrintPage  
**[D]** QueryPageSettings  
  
  
Câu 44 \_\_\_is the easiest way to allow the user to interact with the application.   
[A] Label control  
[B] Text control  
[C] Button control  
**[D]** Form  
  
  
Câu 45 The term packaging imlies bundling up all the files in the application into a single file called a Distribution Unit  
[A] False  
[B] True  
  
  
Câu 46 Which namespace does the class ListView belong to?  
[A] System.Windows.Lists  
[B] System.Windows.Drawing  
[C] System.Windows.Paint  
**[D]**System.Windows.Forms  
  
  
Câu 47 The\_\_\_\_property of a DataGrid control, allow filling various kinds of data in a DataGrid including data from a DataSet, DataViewManager, Arrays, Lists etc.  
[A] DataRecords  
[B] FillSchema  
[C] Fill  
[D] FillData  
**[E]**DataSource  
  
  
Câu 48 The Pen class belongs to the \_\_\_\_namespace and cannot be inherited  
[A] System.Painting  
[B] System.GraphicsObjects  
[C] System.Graphics  
**[D]**System.Drawing  
  
  
Câu 49 \_\_\_\_are the visual effects supported in WinForms (Choose all correct answers).  
[A] Collections  
[B] Class Libraries  
[C] Opaque Forms  
**[D]** Visual Inheritance  
**[E]** Control Anchoring  
**[F]** Cotrol Docking   
**[G]** Transparent Forms  
  
Câu 50 Help is one of the most important but then also mostly forgotten part of any application  
[A] False  
[B] True  
  
  
Câu 51 Which class represents shortcut menus that can be displayed when the user clicks the right mouse button over a control or area of the form?  
[A] ToolMenu  
[B] MainMenu  
**[C]**ContextMenu  
[D] FileMenu  
  
  
Câu 52 The value of the HelpButton property is ignored if the maximize of minimize boxes are shown.  
**[A]** False  
[B] True  
  
  
Câu 53 List the key elements of COM (choose all correct answers)  
[A] A set of theorems which must be proven for checking the correctness of the object model  
[B] A set of graphical symbol for modeling the objects  
**[C]** A set of services for creating and exposing the classes  
**[D]** A set of specifications defining the programming protocol  
  
  
Câu 54 \_\_\_\_ are the Print support controls provided by WinForms.(Choose all correct answers)  
[A] PrintPreview  
[B] PrintFile  
**[C]**PrintPreviewControl  
[D] PrintDirectory  
**[E]** PrintDocument  
  
  
Câu 55 What of the followings are data validation mode in WinForms?(Choose all correct answers)  
**[A]** Form-Level Validation  
[B] There is no Data validation mode in Winforms  
**[C]** Control-Level Validation  
**[D]** Field-Level Validation  
  
  
Câu 56 What of the folllowings is correct if we want to set the Achild form as a child form of the parent form named TheParent?  
**[A]** AChild.MdiParent = TheParent;  
[B] AChild.TheParent = true;  
[C] Achild.MdiChild = AChild;  
[D] TheParent.MdiChild = AChild;   
[E] TheParent.AChild = true;  
  
  
Câu 57 Class Library is one of the main components of the .NET framework and is divided in to \_\_\_\_  
[A] Namespaces  
[B] DLL components  
[C] GUI components  
  
  
Câu 58 To bind data to controls as ListBox, ComboBox, DataGrid, what type of data bindings shoud you use?  
[A] Hybrid Data Binding   
[B] Complex Data Binding  
[C] Simple Data Binding  
[D] Structured Data Binding  
  
  
Câu 59 The \_\_\_\_control groups a set of controls within a non-labeled and scrollable frame  
[A] PictureBox  
[B] CheckedBox  
**[C]** Panel  
[D] Frame  
  
  
Câu 60 \_\_\_\_property is used to get or set a value that is returned to the parent form when the button is clicked.  
[A] ButonResult  
[B] DialogResult  
[C] ButtonValue  
[D] ResultValue  
[E] ResultDialog  
  
Câu 61 Arrange the sequence in which the key events are triggered   
[A] KeyPress, KeyUp, KeyDown  
[B] KeyUp, KeyPress, KeyDown  
[C] KeyDown, keyPress, KeyUp  
[D] KeyPress, keyDown, KeyUp  
[E] KeyUp, KeyDown, KeyPress  
**[F]** KeyDown, KeyUp, KeyPress  
  
Câu 62 The types of list box supported in Winforms are(Choose all correct answers)   
**[A]**ListBox  
[B] CheckedListBox  
[C] ComboBox  
[D] DropDownbox  
  
  
  
Câu 63 What are thee steps involved involved in calling one from another form?(choose all answers)  
[A] Create an instance of the calling form  
[B] Create an instance of the form to be called  
**[C]** Invoke Show  
  
  
Câu 64 Which Control is used to display the current status of the application using framed windows?  
[A] TreeView  
[B] StatusBar  
[C] ToolBar  
[D] ListView  
  
  
Câu 65 Which of the following objects can we use to read data from a Micorosoft SQL Server 2000 database? (choose all correct answers)  
**[A]** SQLDataAdapter  
[B] DataSet  
**[C]**OleDbDataAdapter  
**[D]** ADORecordSet  
[E] XmlTextReader  
  
Câu 66 Use DataReader when we want to have data scrollable  
[A] False  
[B] True  
  
  
Câu 67 What is component is used to fetch the values from the data source to DataSet and also update the data source with data in the DataSet?  
[A] DataWriter  
[B] DataReader  
**[C]** DataAdapter  
[D] DataCommand  
  
  
Câu 68 The \_\_\_\_property of the Form control is used to determine whether there are any MDI child forms open in your MDI application.  
[A] ActiveMdiChildren  
[B] ActiveMdiChild  
**[C]** IsMdiChild  
[D] IsMdiChildren  
  
  
Câu 69 \_\_\_\_are the collection of reusable classes or types  
[A] Namespaces  
[B] Collections  
**[C]** Class libraries  
  
  
  
  
  
Câu 70 \_\_\_\_control combines the features of the TextBox and the ListBox controls  
[A] ToolBar  
[B] StatusBar  
[C] Label  
**[D]**ComboBox  
  
Câu 71 A custom control should you use to verify an authorized aplication user called as \_\_\_\_\_  
[A] Composite Custom Control  
[B] Standard Control  
[C] Single Control  
**[D]** Complex Control  
  
Câu 72 Each Merge Module holds distinctive version details that are used by Windows Installer  
[A] False  
[B] True  
  
  
Câu 73 Which of the following statements with respect to ADO.Net are True? (Choose all correct answers)  
**[A]** System built on ADO.NET are intrinsically highly scaleable  
[B] ADO.NET objects are all strongly typed.  
**[C]** When we use the DataSet object, ADO.NET is based on disconnected data access.  
[D] in ADO.NET, the RecordSet is bound to the data source  
  
Câu 74 The method \_\_\_\_of the Control class conceals the control from the user.  
[A] Close  
[B] visible  
[C] Dispose  
[D] Hide  
  
Câu 75 What control support us to display the list items in different types as text only, text with small icons, text with large icons and report views?  
**[A]**ListView  
[B] ListBox  
[C] CheckedListBox  
[D] ComboBox  
  
Câu 76 IntelliSence pops up a list of \_\_\_\_\_that can be called on an object (Choose all correct answers). Xemlai  
[A] Hints  
[B] Values  
**[C]** Properties  
[D] Links  
[E] Tags  
  
  
  
Câu 77 The\_\_\_\_ control is used to display text when the mouse points to a particular control  
[A] Toolbar  
[B] StatusBar  
[C] Menu  
**[D]** ToolTip  
  
Câu 78 What are the types of Dialog boxes?(choose all correct answers)  
[A] Custom dialog boxes  
[B] Common dialog boxes  
**[C]** Modeless dialog boxes  
**[D]** Modal dialog boxes  
  
  
Câu 79 which class is the base class for all the controls that can be used in Windows Forms?  
**[A]**Control  
[B] Controls  
[C] Forms  
[D] Objects  
  
  
Câu 80 GDI + resides in \_\_\_\_\_ assembly.   
[A] System.Painting  
[B] System  
[C] System.Graphics  
**[D]**System.Drawing  
  
  
Câu 81 The \_\_\_\_ property of the LinkLabel control is used to specity the text, which has to be displayed as a link.  
[A] HyperLink  
[B] URLName  
[C] LinkName  
**[D]** LinkArea  
  
  
Câu 82 What of the following are correct for creating a connection object to database named MyDB? (Choose all correct answers)   
[A] SqlConnection con = new SqlConnection(“server=myserver;   
Integrated Security = SSPI; database=MyDB”);  
[B] SqlConnection con = new SqlConnection(“server=myserver”  
Intergrated Security=SSPI; Data Source=MyDB);  
**[C]**SqlConnection con = new SqlConnection(“Data Source=myserver;  
Integrated Sercurity=SSPI; Initial Catalog=MyDB”);  
  
  
Câu 83 List the advantages of DCOM (Choose all correct answers)  
**[A]** Provides Location Transparency(Distributed Architecture)  
[B] Platform independent  
**[C]** Fully Language Independent  
**[D]** Supports version compatibility  
  
  
  
C©u 84 The view types supported in Winforms are (choose all correct answers)  
[A] Text with large icons  
[B] Text only  
[C] Text with small icons  
**[D]** Report view  
  
  
C©u 85 If maximize and minimize buttons are displayed then the HelpButton property is ignored.  
**[A]** False  
[B] True  
  
C©u 86 The \_\_\_\_ event of the Form control is used to perform tasks such as allocating resources used by the form  
[A] Allocate  
[B] Activate  
**[C]** Load  
[D] Activated  
  
C©u 87 To get values of the colums of the i-th row in a DataTable object named datatable, what of the followings is correct?  
[A] Object [] array = datatable.Rows[i].ItemArray;  
[B] DataColumn array = datatable. Rows[i].ItemArray;  
[C] String[] array = datatable. Rows[i].ItemArray;  
**[D]** DataRow array = datatable. Rows[i].ItemArray;  
  
  
Cau 88:-ADO.Net.Provider features for accessing traditional database like SQL Server as well as databases , which are accessed using \_\_\_ .  
  
[A]TL: OLEDB + XML  
  
  
Cau 89 -Dataset store its data inXML  
  
[A]Tl: true  
  
  
Cau 90-IntelliSence pops up a list of \_\_\_ that can be called on an onject  
  
[A]Tl: Hints + Properties  
  
Cau 91 -Link Label is a commands control  
  
[A]Tl: true  
  
Cau 92-Microsoft Windows Installer is shipped alog with Windows 2000, windows ME and Windows XP as an installtion and configuration sevice.  
  
[A]Tl: True  
  
Cau 93 --The\_\_\_event of the Form control is used to perform tasks such as allocating resources used by the form  
  
[A]Tl: Allocate  
  
Cau 94 -To preserve screen space on the monitor , VS.NET provides us with  
Tl: SolutionExplorer Window + Tabbed Windows + Class View Window + Command Windows + Properties Window  
  
Cau 95 -The term packaging imliesbunding up all the files in the application into a single file called a Distribution Until  
Tl: True