

S. No	Question	A	B	C	D	Answer
1	In .Net, Two terms IEnumerable and IQueryable used which architecture	Filter logic is executed at client side, Filter logic is executed at remote data	Filter logic is executed at remote data source , Filter logic is executed at client	Filter logic is executed at remote data source for both terms	Filter logic is executed at client side for both terms.	A
2	In order to prevent a browser from caching a page which of these statements should be written?	Response.Cache.SetNoStore();	Response.Cache.SetNoServerCaching();	Response.Cache.SetNoCaching();	None of these	A
3	_____ file apply settings to all ASP.NET applications	web.config	machine.config	global.asax file	application object	B
4	Choose the correct output for given set of code? <pre> &lt;pre&gt; enum color:int { red, green, blue = 5, cyan, pink = 10, brown } Console.WriteLine((int)color.green); Console.WriteLine((int)color.brown); &lt;/pre&gt; </pre>	2 10	2 11	1 11	1 5	C
5	If a user wants to create controls at runtime which event should be used to write code?	PreLoad	Load	Init	PreInit	D
6	If any user has disabled cookies in their browsers, what can you do to enable them to use forms authentication?	Set BoweserCookieEnabled=true;	Set cookieless=true;	Use the AutoDetect setting of the cookieless attribute.	None of the above.	C

	Match the following List-I to List-II					
7	<pre> List-I                                List-II a) Client-side navigation ----- i.     Server.Transfer b) Cross-page posting ----- ii.     Response.Redirect c) Client-side browser redirects ----- iii.     PostBackUrl d) Server-side transfer ----- iv.     HyperLinkHyperLink </pre>	a-iv, b-iii, c-ii, d-i	a-ii, b-iv, c-i, d-iii	a-ii, b-i, c-iii, d-iv	a-ii, b-iv, c-iii, d-i	A
8	What are the three main objects of DataSet?	DataTable, DataColumn, and type	DataTable, DataRelation, and DataAdapter	DataTable, DataColumn, and DataRelation	DataReader, DataAdapter, and Command	C
9	On what object would you set the properties to create a primary key for a DataTable?	DataRelation	DataColumn	DataSet	DataTable	C
10	Which of the following assemblies can be stored in Global Assembly Cache?	Private Assemblies	Friend Assemblies	Shared Assemblies	Public Assemblies	C
11	Which of the following is the root of the .NET type hierarchy?	System.Object	System.Type	System.Base	System.Root	A
12	<p>Which of the following statements are correct about a .NET Assembly?</p> <pre> 1. It is the smallest deployable unit. 2. Each assembly has only one entry point - Main(), WinMain() or DLLMain(). 3. An assembly can be a Shared assembly or a Private assembly. 4. An assembly can contain only code and data 5. An assembly is always in the form of an EXE file. </pre>	1, 2, 3	2, 4, 5	1, 3, 5	1, 2	A

13	<p>what are the Command object property settings to execute a stored procedure?</p> <pre> 1. CommandType = Text, CommandText = stored procedure name 2. CommandType= Text, CommandText = SQL syntax to execute the stored procedure 3. CommandType = StoredProcedure, CommandText = SQL syntax to execute the stored procedure 4. CommandType = StoredProcedure, CommandText = stored procedure name </pre>	1, 2	1, 2, 3	2, 4	1, 4	C
14	If you are using the DataSet and you have to display the data in sorted order what will you do?	Use Sort method of DataTable	Use Sort method of DataSet	Use DataView object with each sort	Use datapaging and sort the dat	C
15	A web application can contain _____ .	Only One We.Config File	Only Two We.Config File	more than one We.config file	No file.	C
16	ByDefault ASP.Net SessionID is stored in	Application	Session	Cookies	ViewState	C
17	<p>You need to identify a type that meets the following criteria:</p> <pre> • Is always a number. • Is not greater than 65,535. </pre> <p>Which type should you choose?</p>	System.UInt16	int	System.String	System.IntPtr	A

18	<p>You want to configure the application to use the following authorization rules in we,config file.</p> <pre> • Anonymous users must not be allowed to access the application. • All employees except ABC must be allowed to access the application. </pre>	<pre> authorization deny users=ABC ; allow users=*&amp;#x201D; ; allow users=*&amp;#x201D; ; deny users=?&amp;#x201D; ; /authorization ; </pre>	<pre> authorization ; allow users=*&amp;#x201D; ; deny users=ABC&amp;#x201D; ; deny users=ABC&amp;#x201D; ; deny users=?&amp;#x201D; ; /authorization ; </pre>	<pre> authorization ; allow users=ABC&amp;#x201D; ; allow users=ABC&amp;#x201D; ; allow users=*&amp;#x201D; ; /authorization ; </pre>	<pre> authorization ; deny users=ABC&amp;#x201D; ; deny users=?&amp;#x201D; ; allow users=*&amp;#x201D; ; /authorization ; </pre>	A
19	Which of the following are reference types?	String	Exception	Class	All of the above	D

20	<p>What would be output of the following set of code?</p> <pre>&lt;pre&gt; class sample { public sample() { Console.WriteLine("THIS IS BASE CLASS constructor"); } } public class sample1 : sample {  } class Program { static void Main(string[] args) { sample1 obj = new sample1(); Console.ReadLine(); } }</pre>	Code executes successfully prints nothing	This is base class constructor	Compile time error	None of the mentioned	C
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21	<p>Select the statement which should be added to the current set of code to get the output as 10 20 ?</p> <pre> &lt;pre&gt; class baseclass { protected int a = 20; } class derived : baseclass { int a = 10; public void math() { /* add code here */ } } &lt;/pre&gt; </pre>	<pre> Console.WriteLine( a + "" + this.a); </pre>	<pre> Console.WritelI ne( mybase.a + "" + a); </pre>	<pre> Console.WritelI ne(a + "" + base.a); </pre>	<pre> Console.WriteLine (base.a + "" + a); </pre>	C
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22	<p>What is the output of the following set of code ?</p> <pre> using System; public class BaseClass {     public BaseClass()     {         Console.WriteLine("I am a base class");     } } public class ChildClass : BaseClass {     public ChildClass()     {         Console.WriteLine ("I am a child class");     } } static void Main() {     ChildClass CC = new ChildClass(); } </pre>	<pre> &lt;pre&gt; I am a base class I am a child class &lt;/pre&gt; </pre>	<pre> &lt;pre&gt; I am a child class I am a base class &lt;/pre&gt; </pre>	compile time error	None of the mentioned	A
23	Which of the following cannot be used to declare a class as a virtual?	Methods	Properties	Events	Fields	D

24	<p>what is the output of the following set of code ?</p> <pre> class maths { int i; public maths(int ii) { ii = -25; int g; g = ii &gt; 0 ? ii : ii * -1; Console.WriteLine(g); } } class maths1 : maths { public maths1(int jj) : base(jj) { jj = -1000; Console.WriteLine((jj &gt; 0 ? jj : jj * -1)); } } class Program { static void Main(string[] args) { maths1 p = new maths1(6); Console.ReadLine(); } } </pre>	<pre> &lt;pre&gt; -25 -1000 &lt;/pre&gt; </pre>	<pre> &lt;pre&gt; -1000 -25 &lt;/pre&gt; </pre>	<pre> &lt;pre&gt; 25 1000 &lt;/pre&gt; </pre>	None of the mentioned	C
25	Does C#.NET support partial implementation of interfaces?	True	False	Can't Say	None of the mentioned	B

26	<p>What will be the output of the given code snippet?</p> <pre> &lt;pre&gt; class maths { public int fact(int n) { int result; result = fact(n - 1) * n; return result; } } class Program { static void Main(string[] args) { maths obj = new maths(); Console.WriteLine(obj.fact(4)); Console.ReadLine(); } } </pre>	24	30	Compile time error	Runtime Error	D
27	Which SqlCommand execution returns the value of the first column of the first row from a table?	ExecuteNonQuery	ExecuteReader	ExecuteXmlReader	ExecuteScalar	D
28	<p>What happens when you call the Close method of a connection object?</p> <pre> &lt;pre&gt; 1. The connection is destroyed. 2. The connection is returned to the connection pool. 3. The StateChangeevent is fired. 4. All non - committed pending transactions are rolled back. &lt;/pre&gt; </pre>	1,2	1,3	2,3,4	All of the above	C
29	Which method destroys all the objects stored in a session object and release their resources.	Session.Clear().	Session.Abandon().	Session.Kill().	Session.Remove().	B

30	<p>Find out the output of the following program.</p> <pre> &lt;pre&gt; class Program { static void Main(string[] args) { Program obj = new Program(); obj.Start(); Console.ReadLine(); } void Start() { string stra = "do"; string strb = method(stra); Console.WriteLine(":" + stra + strb); } string method(string stra) { stra = stra + "good"; Console.Write(stra); return "good"; } } &lt;/pre&gt; </pre>	dogood : dogoodgood	dogood : gooddogood	dogood : dodogood	dogood : dogood	D
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31	Which of the following is use to prevent web method from showing on service description page?	<code>webServices#hide;protocols#hide;hide name=Documents;/#</code>	<code>webServices#hide;protocols#hide;remove name=Documents;/#</code>	<code>webServices#hide;protocols#hide;hide name=Documentation;/#</code>	<code>webServices#hide;protocols#hide;remove name=Documentation;/#</code>	D
32	Which Session Mode stores session Information in Current Application Domain?	InProc	StateServer	SQLServer	Off	A
33	What datatype is returned when calling the ExecuteScalar method of a command object?	System.Int32	Object	No. of effected records	None of the above	B
34	What is the difference between Server.Transfer & Response.Redirect	No Difference	Server.Transfer needs a roundtrip, Response.Redirect does not	Response.Redirect needs roundtrip, Server.Transfer does not	Server.Transfer can transfer user between 2 applicaions	C
35	Select the output of the statement <code>form method=post action="test.aspx" ></code>	Transfers all the form data to test.aspx with HTTP headers.	Transfers all the form data to test.aspx with out HTTP headers.	Calls post method on test.aspx.	None of the above.	A
36	What is the difference between HTTP handlers & HTTP modules?.	Httphandler is an event handler and httpmodule is module to do some task.	Httphandler is an class and Httpmodule is an assembly.	Both of the above.	None of the above.	B
37	In ASP.NET in form page the object which contains the user name is	Page.User.IsInRole.	Page.User.Identity.	Page.User.Name	None of the Above.	B

38	Which of the following is used to send email message from my ASP.NET page?	System.Web.Mail.MailMessage.	System.Web.Mail.SmtpMail.	Both A) and B).	None of the Above.	C
39	Which of the following Web.config files correctly enables the Web application to track the LastVisit of anonymous users in a variable of type DateTime?	<pre>&lt;anonymousIdentification enabled="true" /&gt; &lt;profile&gt; &lt;properties&gt; &lt;add name="LastVisit" type="System.DateTime" /&gt; &lt;/properties&gt; &lt;/profile&gt; ;</pre>	<pre>&lt;anonymousIdentification enabled="true" /&gt; &lt;profile&gt; &lt;properties&gt; &lt;add name="LastVisit" type="System.DateTime" /&gt; &lt;/properties&gt; &lt;/profile&gt; ;</pre>	<pre>&lt;anonymousIdentification enabled="true" /&gt; &lt;profile&gt; &lt;properties&gt; &lt;add name="LastVisit" type="System.DateTime" /&gt; &lt;/properties&gt; &lt;/profile&gt; ;</pre>	<pre>&lt;profile&gt; &lt;properties&gt; &lt;add name="LastVisit" type="System.DateTime" /&gt; &lt;/properties&gt; &lt;/profile&gt; ;</pre>	C
40	<p>Which of the following is the correct way to call the function MyFun() of the Sample class given below?</p> <pre>&lt;pre&gt; class Sample { public int MyFun(int i) { Console.WriteLine("Welcome to National Crime Records Bureau" ); return 0; } } &lt;/pre&gt;</pre>	<pre>&lt;pre&gt;delegate void del(int i); Sample s = new Sample(); deld = new del(ref s.MyFun); d(10); &lt;/pre&gt;</pre>	<pre>&lt;pre&gt;delegate int del(int i); Sample s = new Sample(.); del = new delegate(ref MyFun); del(10); &lt;/pre&gt;</pre>	<pre>&lt;pre&gt;Sample s = new Sample(); delegate void del = new delegate(ref MyFun); del(10); &lt;/pre&gt;</pre>	<pre>&lt;pre&gt;delegate int del(int i); del d; Sample s = new Sample(); d = new del(ref s.MyFun); d(10); &lt;/pre&gt;</pre>	D

41	The SQL keyword(s) _____ is used with wildcards.	LIKE	IN	IN and NOT IN	NOT IN	A
42	Which of the following do you need to consider when you make a table in SQL?	Data types	Primary keys	Default values	All of the above	D
43	Which statement in SQL allows us to change the definition of a table is?	ALTER	UPDATE	CREATE	SELECT	A
44	Which SELECT statement will the result 'ello world' from the string 'Hello World'?	SELECT SUBSTR('Hello World',1) FROM dual;	SELECT INITCAP(TRIM('Hello World', 1,1)) FROM dual;	SELECT LOWER(SUBSTR('Hello World', 1, 1) FROM dual;	SELECT LOWER(TRIM ('H' FROM 'Hello World')) FROM dual;	D
45	Which best describes an inline view?	a schema object	a subquery that can contain an ORDER BY clause	another name for a view that contains group functions	a subquery that is part of the FROM clause of another query	D
46	Which of the following results are true, when a ROLLBACK statement is issued to the database, the transaction has ended? <pre> A. All work done by the transaction is undone, as if it hadn't been issued. B. Any locks acquired by the transaction are released. C. Both A & B D. None of the above </pre>	A	B	C	D	C
47	In which subprogram a RETURN statement does not return a value and so cannot contain an expression?	In Procedures	In Functions	Both A & B	None of the above	A
48	When three or more AND and OR conditions are combined, it is easier to use the SQL keyword(s):	NOT IN only.	LIKE only.	IN only.	Both IN and NOT IN.	D
49	Find all the cities with temperature, condition and humidity whose humidity is in the range of 63 to 79	SELECT * FROM weather WHERE humidity IN (63 to 79)	SELECT * FROM weather WHERE humidity NOT IN (63 AND 79)	SELECT * FROM weather WHERE humidity BETWEEN 63 AND 79	SELECT * FROM weather WHERE humidity NOT BETWEEN 63 AND 79	C