

# SMT C.Z.M.GOSRANI BCA COLLEGE

## SEMESTER - 4

### SUBJECT : Programming with C#

SR. NO	Question
1	CLS stands for
2	Which is the correct default value of a Boolean type?
3	Code that runs under CLR is known as _____
4	Which control supports font, link, color, image from file?
5	Fill Method of Data adapter is used to fill _____
6	ADO Stands for
7	Which is true for dataset
8	C# is based on _____ Programming.
9	Each column in a database table represents a _____
10	_____ object provide connection to the database.
11	Which method is used to Execute a DML Queries ?
12	All C# applications begin execution by calling the _____ method.
13	Arrays in C# are _____ objects
14	C# does not support _____ destructors.
15	The methods that have the same name, but different parameter lists and different definitions is called _____.
16	The _____ language allows more than one method in a single class
17	Sealed Classes cannot be a child class.(True or False)
18	A variable which is declared inside a method is called a _____ variable
19	Boxing in .Net allows the user to convert ?
20	Which is the necessary condition for implementing delegates?
21	_____ method is the Entry Point for a C# program.
22	A _____ is an identifier that denotes a storage location
23	Full form of CLR
24	Arrays in C# are _____ type objects
25	A C# Program is first converted to _____ code.
26	The methods that are in the same class, have the same name, but different parameters is called...
27	The methods that are in different classes, have the same name and same signature is called...
28	Which of the following is NOT A type of JIT Compiler?(Normal , Econo , Pre JIT , KM-JIT)
29	When an instance method declaration includes the abstract modifier, the method is said to be an _____.
30	C# treats the multiple catch statements like cases in a _____ statement.
31	C# does not support _____.
32	A variable which is declared inside a method is called a _____ variable.
33	A delegate stores the reference of a _____.
34	Every class directly or indirectly extends the _____ class.
35	_____ method can be called directly using the class name.
36	Members with _____ access modifier are accessible within the same assembly.
37	Pointers can be used in _____ context.
38	A variable can be made constant using _____ keyword.
39	To prevent a class from being inherited, _____ keyword is used.
40	_____ keyword can be used to access members of parent class.
41	By default, all the members of an Interface are _____ and _____.
42	_____ type conversions are performed automatically by .NET Framework.
43	_____ accessor is used to get the value of a property.
44	_____ accessor is used to set the value of a property.
45	_____ keyword is used in indexers.
46	By default, the first Enumeration value has _____ constant associated.
47	ArrayList can store _____ type of objects.
48	Stack stores data in _____ manner.
49	Queue stores data in _____ manner.

50	_____ operator is used for adding methods to an event.
51	_____ operator is used for removing methods from an event.
52	Interfaces are _____ by other classes.
53	Interfaces are _____ by other interfaces.
54	Classes are _____ by other classes.
55	Marking a method as virtual means, they can be _____.
56	What is not belonging to Windows.Form
57	Form includes _____.
58	Show() method of MessageBox class returns _____.
59	Basic controls have _____.
60	Key Value property returns _____.
61	Which control supports font, linkm color, image, form file ?
62	ButtonBase claa has _____.
63	TextBox class is derived from _____.
64	Which event generally is used with TextBox ?
65	The RadioButton control can display _____.
66	What is not a state of CheckBox ?
67	ListControl class has _____.
68	Which view modes supported by ListView ?
69	To start timer you have to use _____.
70	Scrollbar class has _____.
71	ADO stands for _____.
72	Which object is not a part of .Net Data Provider ?
73	Which method of Command class is used to retrieve data from source to DataReader object ?
74	Which method of command class is used to retrieve a single value from DataBase?
75	It is used to exchange data between dataset to datasource
76	Fill method of DataAdapter is used to fill _____.
77	Which method used to release the resource that DataAdapter class uses ?
78	DataSet generate new class is based on XML is known as _____.
79	Which one is not true about DataReader
80	_____ is the default event of Form control.
81	We can use _____ property of Form control to change the title.
82	_____ is default event of ComboBox.
83	_____ is default event of TextBox.
84	Which component is used in Connected Architecture ?
85	Which component is used in DisConnected Architecture ?
86	With the use of _____ property we can insert options in combobox.
87	_____ is default event of CheckBox.
88	_____ is default event of ListBox.
89	Which of the following is a contextual keyword in C#?(GET , SET , ADD)
90	Which of the following converts a type to a Boolean value, where possible in C#?(ToBoolean , ToSingle , ToChar , ToDateTime)
91	Which of the following converts a type (integer or string type) to date-time structures in C#? (Toint , Tosingle , Tochar , ToDateTime)
92	Which of the following operator returns the size of a data type in C#? (sizeof , typeof , &</a> , *)
93	Which of the following preprocessor directive defines a sequence of characters as symbol in C#?(define , undef , region , endregion)
94	CLR is the .NET equivalent of _____.
95	_____ method is called when a C# program is executed.
96	A _____ is a variable whose value cannot be changed during execution.
97	_____ are reserved, and cannot be used as identifiers.
98	Boxing converts a value type on the stack to an _____ on the heap.
99	C# has _____ operator, useful for making two way decisions.
100	An _____ is a group of contiguous or related data items that share a common name.
101	Objects in C# are _____ type variables
102	_____ variables are visible only in the block they are declared.
103	A constructor cannot be _____.
104	Class data members are _____ by default.

105	A _____ creates an object by copying variables from another object.
106	_____ class catches all the exception in a try...catch statement.
107	C# does not support:
108	_____ is not types of arrays in C#?
109	A _____ block enclose the code that could throw an exception.
110	Exception objects are derived from the class.
111	A method _____ an exception when that method detects that a problem has occurred.
112	Which namespace contains all other important .NET namespaces?
113	A delegate defines
114	An Event is _____
115	A variable declared inside a method is called a _____ variable
116	A Constructor is _____
117	An instance method _____
118	An instance variable _____
119	What is the .NET collection class that allows an element to be accessed using a unique key?
120	Features of readonly variables
121	An Event has _____ as default return type
122	int keyword targets to which .Net type?
123	_____ is NOT the MessageBoxButtons enumeration value.
124	_____ class is built into the .Net Framework to display messages and accept input from the user.
125	_____ event occurs when a key is pressed while the form has the focus.
126	If a class is using an interface, it must _____
127	_____ class represents a collection of TreeNode objects.
128	The Windows Forms _____ control displays a hierarchy of nodes, like the way files and folders are displayed in the left pane of the Windows Explorer feature in Windows operating systems.
129	_____ class represents a node of a TreeView.
130	The Windows Forms _____ is a component that raises an event at regular intervals.
131	The _____ control provides a shortcut menu that you associate with a control.
132	ContextMenuStrip replaces _____.
133	Two methods with the same name but with different parameters.
134	The RangeValidator control supports the following data types
135	Which keyword is used to refer baseclass constructor to subclass constructor?
136	In Inheritance concept, which of the following members of base class are accessible to derived class members?(static , protected , private , Shared )
137	Which keyword is used for correct implementation of an interface in C#.NET?
138	Can you store multiple data types in System.Array?
139	Difference between Convert.ToString() and ToString()
140	Different ways a method can be overloaded in C#.NET
141	Sealed Classes cannot be a base class.
142	What is accessibility modifier "protected internal"?
143	Unboxing in .Net allows the user to convert
144	_____ object is used to fill a DataSet/DataTable with query results in ADO.net.
145	We can add control on the form using _____ and _____
146	Using _____ property we can set the sequence of the TAB key for the controls
147	SDI Stands for
148	MDI Stands for
149	MDF Stands for
150	_____ method is default event of checkbox
151	List Box is collection of _____
152	_____ are best use for displaying large number of choices.
153	To open any dialog control we need to call _____ method.
154	TreeView is a collection of _____.
155	The main starting node is called _____ node in Treeview.
156	_____ displaying data in a drop-down style format.
157	_____ control allow us to save the file in a specified location.
158	To raise event of Timer control we need to set _____ property.

159	Full form of MSIL
160	Full form of JIT
161	GC Stands For
162	DLL Stands For
163	BCL Stand For
164	FCL Stands For
165	JIT converts _____ into _____
166	The major components of .NET framework are _____ and _____
167	Data Reader is used in _____ Architecture.
168	Using keyword is used to imports _____
169	ExecuteReader method is used in which Architecture.
170	VS.NET is an example of programming language.
171	IDE Stands for
172	XML Stands for
173	Every C# statement ends with _____
174	C# is the case sensitive language _____
175	Extension of C# program is _____
176	There are two types of scope of the variable _____ and _____.
177	The conversion of a value type instance to an object is known as _____
178	Decision statement is also known as _____, _____ or _____.
179	_____ error is easy to trap , _____ error is difficult to trap and _____ error is trap with structured exception handling.
180	Class is a collection of _____ and _____.
181	Method overloading is an example of _____ polymorphism.
182	There are _____ type of properties.
183	The destructor should be start with _____ symbol.
184	A jagged array is an array of arrays
185	The main advantage of Inheritance is _____.
186	Indexer can't be _____.
187	_____ is referred as smart arrays.
188	Visibility modifier also known as _____.
189	_____ is also known as a generalization.
190	An interface represents _____ relationship while inheritance represents _____ relationship.
191	_____ keyword is compulsory to write when we use pointer.
192	_____ holds the address of another variable.
193	Members with _____ access modifier are accessible within the child class
194	Hash Table is storing data in _____
195	Data Adapter is used in _____ Architecture.
196	_____ keyword is used for overloading operators.
197	A child class is also known as a _____ class
198	Members with _____ access modifier are accessible everywhere.
199	_____ keyword is used for passing parameter by reference.
200	_____ keyword is used for creating an enumeration.
201	_____ class is used for inheritance purposes.
202	_____ constructor does not allow creating an object of the class.
203	_____ keyword is used when creating a single class in multiple files.
204	_____ variables are shared between all the object of a class.
205	_____ class in .NET allows converting one type to another.
206	_____ keyword is used for skipping an iteration of a loop.
207	_____ keyword is used for terminating a loop.
208	_____ is known as an exit-controlled loop.
209	_____ is a float value
210	To create an event, _____ keyword is used
211	_____ is a one dimensional storage area.
212	_____ is a collection of objects.
213	LIFO Stands for
214	FIFO Stands for

215	Stack use which algorithm ?
216	Queue use which algorithm ?
217	Section 3 of crystal report include _____.
218	Section 1 of crystal report include _____.
219	_____ event will occur whenever the user control load.
220	_____ is the extension of user control file.
221	_____ method is used to close the connection.
222	_____ is default property of TextBox.
223	_____ is default event of button.
224	_____ class is prevent inheritance.
225	_____ method is used to remove and return element in stack.
226	Which namespace contains DataTable and DataSet classes?
227	Which namespace contains SqlConnection class?
228	Converting a smaller type to bigger type is an example of _____ type casting.
229	_____ is to retrieve a read only , forward only stream of data.
230	Which method is used to execute DML Queries.
231	Converting a bigger type to smaller type is an example of _____ type casting.
232	Static methods can only access _____ members.
233	Which method is used to fill data from DataAdapter to DataTable.
234	_____ is a special method which is called when an object is about to be destroyed.
235	_____ refers to collection of more than one tables.
236	How many types of Data Set in C#.
237	_____ project type allows to create GUI based Windows applications.
238	A method having same name, same parameters but different classes with inheritance relationship is known as _____.
239	A _____ method can be overridden by the child class.
240	_____ can not persist the data.
241	_____ project type allows to create Command-line based applications.
242	Console class in C# is a part of _____ namespace.
243	An object of _____ class cannot be created.
244	_____ is used to display the data in tabular format.
245	_____ is a virtual database that is stored locally.
246	_____ method cannot be overridden by the child class
247	_____ symbol is used when inheriting a class