

No.	Question	Option 1	Option 2	Option 3	Option 4
1	CLS stands for	C# language Standard	Common Language specification	Common Language Standard	C# language Specification
2	Which of the following is the correct default value of a Boolean type?	0	1	"TRUE"	FALSE
3	Code that runs under CLR is known as _____	Unmanaged	Distributed	Managed	Native
4	Which control supports font, link, color, image from file?	RichTextbox	Textbox	Label	All of the above
5	Fill Method of Data adapter is used to fill _____	DataReader	DataSet	DataAdapter	None
6	ADO Stands for	ActiveX Data Object	Acronym Data Object	Active Data Object	ActiveX Data Organization
7	Which is true for dataset	Points a single table	Provides disconnected Architecture	Does not support Data Relation	None
8	C# is based on _____ Programming.	Procedure Oriented	Object Oriented	Event Driven	All of Above
9	Each column in a database table represents a _____	File	Field	Record	Key Field
10	_____ object provide connection to the database.	Command	Connection	DataAdapter	Datareader
11	Which method is used to Execute a DML Queries ?	Execute Reader	Execute Scalar	Execute Non Query	None
12	All C# applications begin execution by calling the _____ method.	class	main	Submain	Namespace
13	Arrays in C# are _____ objects	Reference	logical	Value	Arithmetic
14	C# does not support _____ destructors.	parameterised	parameterless	public	virtual
15	The methods that have the same name, but different parameter lists and different definitions is called _____.	Method overloading	Method overriding	Method overwriting	Method Overreading
16	The _____ language allows more than one method in a single class	C#	J#	C++	C
17	Sealed Classes cannot be a child class.	TRUE	FALSE	Cant Say	none
18	A variable which is declared inside a method is called a _____ variable	Local	Serial	Private	Static

19	Boxing in .Net allows the user to convert	a interger type to double	Reference type to value type	Value type to reference type	a double type to interger
20	Which of the following is the necessary condition for implementing delegates?	Class declaration	Run-time Polymorphism	Exceptions	Compile-time Polymorphism
21	_____ method is the Entry Point for a C# program.	Start()	Main()	Paint()	Dispose()
22	A _____ is an identifier that denotes a storage location	Constant	Reference type	Variable	Object
23	Full form of CLR	Callable Language Runtime	Common Language Restrictions	Common Length Runtime	Common Language Runtime
24	Arrays in C# are _____ type objects	Reference	Logical	Value	Arithmetic
25	A C# Program is first converted to _____ code.	MSIL	C++	Binary	C
26	The methods that are in the same class, have the same name, but different parameters is called...	Method Overloading	Method Overriding	Method Overwriting	Method Overreading
27	The methods that are in different classes, have the same name and same signature is called...	Method Overloading	Method Overriding	Method Overwriting	Method Overreading
28	Which of the following is NOT A type of JIT Compiler?	Normal JIT	Econo-JIT	Pre-JIT	KM-JIT
29	When an instance method declaration includes the abstract modifier, the method is said to be an _____.	Abstract method	Instance method	Sealed method	Expression method
30	C# treats the multiple catch statements like cases in a _____ statement.	If	Switch	For	While
31	C# does not support _____.	Abstraction	Polymorphism	Multiple Inheritance	Inheritance
32	A variable which is declared inside a method is called a _____ variable.	Local	Private	Static	Serial
33	A delegate stores the reference of a _____.	Class	Method	Array	Pointer

34	Every class directly or indirectly extends the _____ class.	System	Object	Drawing	Console
35	_____ method can be called directly using the class name.	Static	Abstract	Sealed	Interface
36	Members with _____ access modifier are accessible within the same assembly.	Private	Protected	Internal	Public
37	Pointers can be used in _____ context.	Private	Public	Sealed	Unsafe
38	A variable can be made constant using _____ keyword.	"sealed"	"final"	"const"	None of above
39	To prevent a class from being inherited, _____ keyword is used.	"sealed"	"final"	"const"	None of above
40	_____ keyword can be used to access members of parent class.	"super"	"final"	"base"	"parent"
41	By default, all the members of an Interface are _____ and _____.	Private and virtual	Public and abstract	Protected and abstract	Public and Virtual
42	_____ type conversions are performed automatically by .NET Framework.	Implicit	Explicit	Internal	External
43	_____ accessor is used to get the value of a property.	"setValue"	"getValue"	"set"	"get"
44	_____ accessor is used to set the value of a property.	"setValue"	"getValue"	"set"	"get"
45	_____ keyword is used in indexers.	"this"	"base"	"super"	"virtual"
46	By default, the first Enumeration value has _____ constant associated.	0	1	2	3
47	ArrayList can store _____ type of objects.	Integer	Object	Reference	Value
48	Stack stores data in _____ manner.	LIFO	FIFO	LIFO	FILO
49	Queue stores data in _____ manner.	LIFO	FIFO	LIFO	FILO

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.	Inherited	Copied	Included	Implemented
53	Interfaces are _____ by other interfaces.	Inherited	Copied	Included	Implemented
54	Classes are _____ by other classes.	Inherited	Copied	Included	Implemented
55	Marking a method as virtual means, they can be _____.	Overloaded	Overridden	Replaced	None of above
56	What is not belonging to Windows.Form	Control	Container	Component	None
57	Form includes _____ .	MDI Form	Message Box	Dialog Box	All of above
58	Show() method of MessageBox class returns _____ .	DialogResult	String	Message	None
59	Basic controls have _____ .	Methods	Properties	Events	All of above
60	Key Value property returns _____ .	An integer value	A character value	A string value	None
61	Which control supports font, link color, image, form file ?	RichTextBox	TextBox	Label	All of above
62	ButtonBase class has _____ .	Button class	RadioButton class	CheckBox class	All of above
63	TextBox class is derived from _____ .	TextBase class	TextBoxBase class	Text class	None
64	Which event generally is used with TextBox ?	LostFocus	KeyUp	LKeyPress	MouseUp
65	The RadioButton control can display _____ .	Text	Image	Both Text and Image	None
66	What is not a state of CheckBox ?	Indeterminate	Checked	Unchecked	Determinate
67	ListControl class has _____ .	ComboBox	ListBox	CheckedListBox	All of above
68	Which view modes supported by ListView ?	LargeIcon	SmallIcon	List and Details	All of above
69	To start timer you have to use _____ .	Start Method	Enabled property	Tick event	None
70	Scrollbar class has _____ .	HScrollBar	VScrollBar	Both a and b	None
71	ADO stands for _____ .	ActiveX Data Object	Acronym Data Object	Active Data Object	ActiveX Data Organization

72	Which object is not a part of .Net Data Provider ?	Connection object	Command object	DataAdapter object	None
73	Which method of Command class is used to retrieve data from source to DataReader object ?	ExecuteNonQuery	ExecuteReader	ExecuteScalar	None
74	Which method of command class is used to retrieve a single value from DataBase?	ExecuteScalar	ExecuteNonQuery	ExecuteReader	None
75	It is used to exchange data between dataset to datasource	DataReader	DataAdapter	Command object	None
76	Fill method of DataAdapter is used to fill _____.	DataReader	DataSet	DataAdapter	None
77	Which method used to release the resource that DataAdapter class uses ?	Fill()	Release()	Dispose()	Close()
78	Which one is true for DataSet?	Points to a single table	provides disconnected environment	dose not support data relation	None
79	Which one is false for DataSet	Virtual database	Multiple DataTables	XML DataSet	None
80	DataSet generate new class is based on XML is known as _____ .	Typed DataSet	Untyped DataSet	XML DataSet	None
81	Which one is not true about DataReader	DataReader is connected architecture	DataReader can't persist data	It has live connection while reading data	Provides Disconnected Environment
82	_____ is the default event of Form control.	Click	Load	KeyPress	DoubleClick
83	We can use _____ property of Form control to change the title.	Name	Id	Text	Tag
84	_____ is default event of ComboBox.	SelectedIndexChanged	SelectedValueChanged	SelectionIndexChanged	SelectionChangeCommitted
85	_____ is default event of TextBox.	Load	Click	TextEntered	TextChanged
86	Which component is used in Connected Architecture ?	DataReader	DataAdapter	DataSet	None
87	Which component is used in DisConnected Architecture ?	DataReader	DataSet	DataScalar	None
88	With the use of _____ property we can insert options in combobox.	Item	Items	Value	Values

89	_____ is default event of CheckBox.	CheckedChanged	CheckStateChanged	Click	Checked
90	_____ is default event of ListBox.	SelectedIndexChanged	SelectedValueChanged	SelectionIndexChanged	SelectionChangeCommitted
91	Which of the following is a contextual keyword in C#?	get	set	add	All Of Above
92	Which of the following converts a type to a Boolean value, where possible in C#?	ToBoolean	ToSingle	ToChar	ToDateTime
93	Which of the following converts a type (integer or string type) to date-time structures in C#?	ToInt	ToSingle	ToChar	ToDateTime
94	Which of the following operator returns the size of a data type in C#?	sizeof	typeof	&	*
95	Which of the following preprocessor directive defines a sequence of characters as symbol in C#?	define	undef	region	endregion
96	CLR is the .NET equivalent of _____.	Java Virtual Machine	Common Language Runtime	Common Type System	Common Language Specification
97	_____ method is called when a C# program is executed.	Class()	Main()	Submain()	namespace
98	A _____ is a variable whose value cannot be changed during execution.	Constant	Static variable	Value	Object
99	_____ are reserved, and cannot be used as identifiers.	Keywords	literal	variables	Identifiers
100	Boxing converts a value type on the stack to an _____ on the heap.	Bool type	Instance type	Class type	Object type
101	C# has _____ operator, useful for making two way decisions.	Looping	Functional	Exponential	Conditional
102	An _____ is a group of contiguous or related data items that share a common name.	Operator	Integer	Exponential	Array
103	Objects in C# are _____ type variables	Reference	Logical	Value	Arithmetic
104	_____ variables are visible only in the block they are declared.	System	Global	Local	Console

105	A constructor cannot be _____	parameterized	parameter-less	Virtual	Private
106	Class data members are _____ by default.	Protected	Public	Private	Default
107	A _____ creates an object by copying variables from another object.	Copy constructor	Default constructor	Invoking constructor	Calling constructor
108	_____ class catches all the exception in a try...catch statement.	RuntimeException	Error	Exception	ArithmeticException
109	C# does not support:	abstraction	polymorphism	multiple inheritance	inheritance
110	Which of the following is/are not types of arrays in C#?	Single-Dimensional	Multidimensional	Jagged arrays	Jagged arrays
111	A _____ block enclose the code that could throw an exception.	Try	Catch	Exception	Error
112	Exception objects are derived from the class.	Try	Catch	Exception	Event
113	A method _____ an exception when that method detects that a problem has occurred.	Try	Catch	Throws	a and b
114	Which namespace contains all other important .NET namespaces?	System	Object	Drawing	Console
115	A delegate defines	a Washington representative	a class that encapsulates methods	a means of passing arrays into methods	a substitute for an inherited method
116	An Event is	The result of a users action	result of a party	code to force users action	None of above
117	A variable declared inside a method is called a _____ variable	Static	Private	Local	Serial
118	A Constructor	is used to create objects	must have the same name as the class it is declared within	is a method of a class	Both b and c
119	An instance method	Represents the behavior of an object	Represents the attribute of an object	Represents another class	a and b
120	An instance variable	is an object of a class	Represents the attribute of an object	is a method of a class	a and c
121	What is the .NET collection class that allows an element to be accessed using a unique key?	HashTable	ArrayList	SortedList	None of above

122	Features of readonly variables	It is allocated at compile time	Declaration and initialization can be separated	It is initialized at run time	all of these
123	An Event has _____ as default return type	No return type for events	Double	Integer	String
124	int keyword targets to which .Net type?	System.Int8	System.Int16	System.Int32	System.Int64
125	Which of the following is NOT the MessageBoxButtons enumeration value.	Ok	OkCancel	None	YesNo
126	..... class is built into the .Net Framework to display messages and accept input from the user.	Msgbox	MessageBox	InputDialog	DisplayBox
127	..... event occurs when a key is pressed while the form has the focus.	KeyDown	KeyPress	KeyUp	KeyEnter
128	If a class is using an interface, it must	inherit the properties of the interface	contain the same method definitions as the interface	a and b	None of above
129	_____ class represents a collection of TreeNode objects.	TreeNode	TreeView	Collection	TreeNodeCollection
130	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.	ContextMenu Strip	TreeView	Splitter	ToolStrip
131	_____ class represents a node of a TreeView.	None	TreeNode	TreeNodeCollection	None of above
132	The Windows Forms _____ is a component that raises an event at regular intervals.	Spitter	Timer	Delegate	None of above
133	The _____ control provides a shortcut menu that you associate with a control.	ContextMenu Strip	ToolStrip	ToolStripTextBox	None of above
134	ContextMenuStrip replaces _____.	ContextMenu	Menu	MenuStrip	ToolStrip
135	Two methods with the same name but with different parameters.	Overloading	Multiplexing	Duplexing	Loading

136	The RangeValidator control supports the following data types	Integer only	Date, Integer and String	only string	Date and Integer
137	Which keyword is used to refer baseclass constructor to subclass constructor?	This	static	base	extend
138	In Inheritance concept, which of the following members of base class are accessible to derived class members?	static	protected	private	shared
139	Which keyword is used for correct implementation of an interface in C#.NET?	interface	intf	This	base
140	Can you store multiple data types in System.Array?	No	Yes	None of above	Can't say
141	Difference between Convert.ToString() and ToString()	Convert.ToString() handles null values but ToString() doesn't	ToString() output as per format supplied	Convert.ToString() only handles null values	ToString() handles null values but Convert.ToString() doesn't
142	Different ways a method can be overloaded in C#.NET	Different parameter data types	Different number of parameters	Different order of parameters	a and b
143	Sealed Classes cannot be a base class.	TRUE	FALSE	None of above	Can't say
144	What is accessibility modifier "protected internal"?	It is available to classes that are within the same assembly or derived from the specified base class.	It is the least permissive access level	It is the most permissive access level	It is available within the class definition
145	Unboxing in .Net allows the user to convert	a interger type to double	a reference type to a value type	a value type to a reference type	a double type to interger
146	_____ object is used to fill a DataSet/DataTable with query results in ADO.net.	DataReader	Dataset	DataAdapter	DataTables
147	We can add control on the form using _____ and _____	Design Time & Run Time	Properties & Methods	Both	None of above
148	Using _____ property we can set the sequence of the TAB key for the controls	Text	Name	Index	None of above

149	SDI Stands for	Single Document Interface	Structure Document Interface	Single Data Integration	None of above
150	MDI Stands for	Master Data Integration	Multiple Document Interface	Multiple Data Integration	Multiple Data Integrity
151	MDF Stands for	Master Database File	Master Data Folder	Master Data File	None of above
152	_____ method is default event of checkbox	Checked	Text	Both	None of above
153	List Box is collection of _____	Nodes	Text	Items	None of above
154	_____ are best use for displaying large number of choices.	ListBox	ComboBox	TextBox	CheckBox
155	To open any dialog control we need to call _____ method.	ShowDialog()	Show()	Shows()	None of above
156	TreeView is a collection of _____.	Items	root	Node	None of above
157	The main starting node is called _____ node in Treeview.	child node	root node	parent node	focus node
158	_____ displaying data in a drop-down style format.	ListBox	ComboBox	TextBox	None of above
159	_____ control allow us to save the file in a specified location.	SaveFileDialog	openFileDialog	DataAdapter	None of above
160	To raise event of Timer control we need to set _____ property.	Enable	Interval	Disable	None of above
161	Full form of MSIL	Microsoft Integrated Language	Microsoft Interconnect Language	Microsoft Intermediate Language	None of above
162	Full form of JIT	Just In Time	Just In Tick	Both	None of above
163	GC Stands For	Garbage Collector	Garbage Collect	Garbage Collection	None of above
164	DLL Stands For	Dynamic Language Library	Dynamic Link Library	Deploy Link Library	None of above
165	BCL Stand For	Base Class Language	Base Class Library	Blank Class Library	None of above
166	FCL Stands For	Framework Class Library	Framework Class Language	Both	None of above
167	JIT converts _____ into _____	MSIL to Native machine code	Native machine code to MSIL	Both	None of above
168	The major components of .NET framework are	CLR & CLS	CLR & CTS	CLR & Class Library	None of above

	_____ and _____				
169	Data Reader is used in _____ Architecture.	Disconnected	Connected	Both	None of above
170	Using keyword is used to imports _____	class	method	namespace	None of above
171	ExecuteReader method is used in which Architecture.	Disconnected	Connected	Both	None of above
172	VS.NET is an example of programming language.	TRUE	FALSE	Can't Say	None of above
173	IDE Stands for	Integrity Develop Envioenment	Integrated Development Enviorment	Integrated Develop Enviorment	None of above
174	XML Stands for	Extensible Markup Language	Xtensible Markup Language	Extensible managed Language	None of above
175	Every C# statement ends with _____	:	;	,	None of above
176	C# is the case sensitive language _____	TRUE	FALSE	Can't Say	None of above
177	Extension of C# program is _____	.aspx	.asax	.sln	.cs
178	There are two types of scope of the variable _____ and _____.	Data Type Name & Variable Name	Data Type Name & Class Name	Class Name & Function Name	None of above
179	The conversion of a value type instance to an object is known as _____	Boxing	Unboxing	Both	None of above
180	Decision statement is also known as _____, _____ or _____.	Behavioral, Decision, Conditional	Conditional, Decision making, Branching Statement	Both	None of above
181	_____ error is easy to trap, _____ error is difficult to trap and _____ error is trap with structured exception handling.	Runtime, Syntax, Logical	Logical, Syntax, Runtime	Syntax, Logical, Runtime	None of above
182	Class is a collection of _____ and _____.	Data member & functions	Data function & constructor	Data member & Constructor	None of above
183	Method overloading is an example of _____ polymorphism.	RunTime Polymorphism	Compile Time Polymorphism	Can't Say	None of above
184	There are _____ type of properties.	2	3	4	5

185	The destructor should be start with _____ symbol.	!	@	#	~
186	A jagged array is an array of arrays	TRUE	FALSE	Can't Say	None of above
187	The main advantage of Inheritance is _____.	Reusability	Safety	Both	None of above
188	Indexer can't be _____.	Dynamic	Static	Both	None of above
189	_____ is referred as smart arrays.	Inheritance	Delegate	Class	Indexer
190	Visibility modifier also known as _____.	access modifier	public modifier	Class modifier	None of above
191	_____ is also known as a generalization.	Class	Inheritance	Delegate	Indexer
192	An interface represents _____ relationship while inheritance represents _____ relationship.	has-a , am-a	is-a , has-a	has-a , is-a	None of above
193	_____ keyword is compulsory to write when we use pointer.	safe	unsafe	this	None of above
194	_____ holds the address of another variable.	Delegate	Indexer	Inheritance	Pointer
195	Members with _____ access modifier are accessible within the child class	public	private	protected	internal
196	Hash Table is storing data in _____	Key value	Value	Key	None of above
197	Data Adapter is used in _____ Architecture.	Disconnected	Connected	Both	None of above
198	_____ keyword is used for overloading operators.	override	overload	operator	new
199	A child class is also known as a _____ class	Super	Base	Derived	Parent
200	Members with _____ access modifier are accessible everywhere.	public	private	protected	internal
201	_____ keyword is used for passing parameter by reference.	for	ref	static	unsafe

202	_____ keyword is used for creating an enumeration.	enum	struct	class	object
203	_____ class is used for inheritance purposes.	Local	static	sealed	abstract
204	_____ constructor does not allow creating an object of the class.	private	public	static	protected
205	_____ keyword is used when creating a single class in multiple files.	internal	private	partial	base
206	_____ variables are shared between all the object of a class.	private	static	internal	virtual
207	_____ class in .NET allows converting one type to another.	System	Console	Form	Convert
208	_____ keyword is used for skipping an iteration of a loop.	break	continue	exit	skip
209	_____ keyword is used for terminating a loop.	break	continue	exit	skip
210	_____ is known as an exit-controlled loop.	while	foreach	do-while	for
211	Which of the following is a float value	4	3.14F	2.72	Hello
212	To create an event, _____ keyword is used	event	delegate	var	dynamic
213	_____ is a one dimensional storage area.	Indexer	Pointer	Class	Collection
214	_____ is a collection of objects.	BitArray	HashTable	ArrayList	Queue
215	LIFO Stands for	Last Input First Out	Last In First Out	Last In First Output	None of above
216	FIFO Stands for	First In First Out	First Input First Output	First In Last Output	None of above
217	Stack use which algorithm ?	LIFO	FIFO	ArrayList	None of above
218	Queue use which algorithm ?	LIFO	FIFO	ArrayList	None of above
219	Section 3 of crystal report include _____.	Report Header Section	Report Footer Section	Detailed Section	None of above
220	Section 1 of crystal report include _____.	Report Header Section	Report Footer Section	Detailed Section	None of above
221	_____ event will occur whenever the user control load.	Click	Text	Load	None of above

222	_____ is the extension of user control file.	.asax	.aspx	.cs	.ascx
223	_____ method is used to close the connection.	close()	exit()	abandon()	None of above
224	_____ is default property of TextBox.	Color	Text	background color	None of above
225	_____ is default event of button.	Load	KeyPress	Click	Focus
226	_____ class is prevent inheritance.	Abstract	Sealed	Base	None of above
227	_____ method is used to remove and return element in stack.	Pop	Remove	Return	None of above
228	Which namespace contains DataTable and DataSet classes?	System	System.Data	System.Data.SqlClient	System.Windows.Forms
229	Which namespace contains SqlConnection class?	System	System.Data	System.Data.SqlClient	System.Windows.Forms
230	Converting a smaller type to bigger type is an example of _____ type casting.	Implicit	Explicit	External	Internal
231	_____ is to retrieve a read only , forward only stream of data.	Data Adapter	Data Reader	SQL Command	None of above
232	Which method is used to execute DML Queries.	Fill()	ExecuteReader()	ExecuteNonQuery()	None of above
233	Converting a bigger type to smaller type is an example of _____ type casting.	Implicit	Explicit	External	Internal
234	Static methods can only access _____ members.	Virtual	Public	Static	Private
235	Which method is used to fill data from DataAdapter to DataTable.	Fill()	ExecuteReader()	ExecuteNonQuery()	None of above
236	_____ is a special method which is called when an object is about to be destroyed.	Main	Constructor	Parameterized Constructor	Destructor
237	_____ refers to collection of more than one tables.	DataTable	DataAdapter	DataRow	DataSet
238	How many types of Data Set in C#.	1	2	3	4

239	_____ project type allows to create GUI based Windows applications.	Console	Windows Forms	Class Library	ASP.NET Web Forms
240	A method having same name, same parameters but different classes with inheritance relationship is known as _____.	Method Overloading	Sealed Method	Method Overriding	Abstract Method
241	A _____ method can be overridden by the child class.	Virtual	Sealed	Abstract	None
242	_____ can not persist the data.	DataReader	DataAdapter	DataSet	DataColumn
243	_____ project type allows to create Command-line based applications.	Console	Windows Forms	Class Library	ASP.NET Web Forms
244	Console class in C# is a part of _____ namespace.	System	System.Windows.Forms	System.Data	Microsoft
245	An object of _____ class cannot be created.	Public	Internal	Abstract	Virtual
246	_____ is used to display the data in tabular format.	DataGridView	DataTable	Panel	GroupBox
247	_____ is a virtual database that is stored locally.	DataRow	DataColumn	DataSet	DataAdapter
248	_____ method cannot be overridden by the child class	Sealed	Virtual	Public	Protected
249	_____ symbol is used when inheriting a class	=	-	+	:

1	2	11	3	21	2	31	3	41	2
2	4	12	2	22	3	32	1	42	1
3	3	13	1	23	4	33	2	43	4
4	1	14	1	24	1	34	2	44	3
5	3	15	1	25	1	35	2	45	1
6	1	16	1	26	1	36	3	46	1
7	2	17	2	27	2	37	4	47	2
8	2	18	1	28	4	38	3	48	3
9	2	19	3	29	1	39	1	49	2
10	2	20	1	30	2	40	3	50	1

51	2	61	1	71	1	81	4	91	4
52	4	62	4	72	4	82	2	92	1
53	1	63	2	73	2	83	3	93	4
54	1	64	4	74	1	84	1	94	1
55	2	65	3	75	2	85	4	95	1
56	4	66	4	76	3	86	1	96	1
57	4	67	4	77	3	87	2	97	2
58	1	68	4	78	2	88	2	98	1
59	4	69	1	79	3	89	1	99	1
60	1	70	3	80	1	90	1	100	4

101	4	111	1	121	1	131	2	141	1
102	4	112	3	122	4	132	2	142	4
103	1	113	3	123	1	133	1	143	1
104	3	114	1	124	3	134	1	144	1
105	3	115	2	125	3	135	1	145	2
106	3	116	1	126	2	136	2	146	3
107	1	117	3	127	2	137	3	147	1
108	3	118	4	128	3	138	2	148	3
109	3	119	1	129	4	139	1	149	1
110	3	120	2	130	2	140	2	150	2

151	1	161	3	171	2	181	3	191	2
152	1	162	1	172	1	182	1	192	3
153	3	163	3	173	2	183	2	193	2
154	1	164	2	174	1	184	2	194	4
155	1	165	2	175	2	185	4	195	3
156	3	166	1	176	1	186	1	196	1
157	2	167	1	177	4	187	1	197	1
158	2	168	3	178	1	188	2	198	3
159	1	169	2	179	1	189	4	199	3
160	1	170	3	180	2	190	1	200	1

201	2	211	2	221	3	231	2	241	1
202	1	212	1	222	4	232	3	242	1
203	4	213	4	223	1	233	2	243	1
204	1	214	3	224	2	234	3	244	1
205	3	215	2	225	3	235	1	245	3
206	2	216	1	226	2	236	4	246	1
207	4	217	2	227	1	237	4	247	3
208	2	218	1	228	2	238	2	248	1
209	1	219	3	229	2	239	2	249	4
210	3	220	1	230	1	240	3		