.NET Framework

Q1.	What is the difference between a stack and queue?
	Queues process value types by a top-down hierarchy - first in, first out (FIFO). Stacks
	follow this principle and insert items from the lower end while deleting ones from the
	top - last in, first-out (LIFO).
	Queues process value types by a top-down hierarchy-last in, first-out (LIFO). Stacks
	follow this principle and insert items from the lower end while deleting ones from the
	top-first in, first-out (FIFO).
/	Stacks process value types by a top-down hierarchy - last in, first-out (LIFO). Queues
	follow this principle and insert items from the lower end while deleting ones from the
	top - first in, first-out (FIFO)
	Stacks process value types by a top-down hierarchy-first in, first out (FIFO). Queues
	follow this principle and insert items from the lower end while deleting ones from the
	top-last in, first-out (LIFO).
Q2.	Which group contains all official types of JIT compilations?
	Pre-JIT, Quick-JIT, Coll-JIT
	Before-JIT, Quick-JIT, Cool-JIT
	Pre-JIT, Quick-JIT, Normal-JIT
	Pre-JIT, Econo-JIT, Normal-JIT
	What is Kestrel?
	an iOS web server initially that was later designed to work with .NET Core
	a cross-platform web server ASP.NET Core that is included by default in ASP.NET Core
	project templates**
	a cross-platform, open-source web server that starts up web APIs
	a free and open-source cross-platform web server software that can communicate wit
	IIS
Q4.	When would you use asynchronous actions?
	to release the quest thread of a I/O operation
	to capture the request thread of a I/O operation
/	to avoid blocking the request thread while waits for an I/O operation
	to block the request thread if it waits for an I/O operation
	What is CoreCLR?
	CoreCLR is a component that allows the highest degree of control when coding; you
	can Abort(), Suspend() or Resume().
	CoreCLR is the .NET execution engine that runs the source code. Special programs
	called compilers must rewrite it into MSIL.
	CoreCLR is the .NET execution engine the runs the source code. Special programs
	called compilers must rewrite it into IL.
✓	CoreCLR is the .NET execution engine in .NET Core that performs functions like
	garbage collection and compilation to machine code.
Q6.	When you define an abstract method, how do you use it in a derived class?

Abstract methods cannot be used in derived classes.
In your derived class, overload the method.
In your derived class, override the method.
In your derived class, declare the method as virtual.
Q7. Which code do you use if you want to trigger a garbage collection in .NET?
Garbage.CleanUp();
<pre>System.GC.Clear();</pre>
<pre>System.GC.Collect();</pre>
<pre>Garbage.Collect();</pre>
Q8. You want to include language elements in a program. Which design pattern best fits
this objective?
✓ Interpreter <= correct
Command
■ Bridge
Decorator
Q9. What makes a strong-named assembly?
an assembly with the version specified
a signed assembly
an assembly with culture information
an assembly with the name marked as important
Q10. What happens when you concatenate two strings?
You cannot concatenate strings in .NET.
The second string object is modified so it contains the concatenated strings.
A third string object is created containing the concatenated strings.
The first string object is modified so it contains the concatenated strings.
Q11. What is a delegate?
A delegate is an object or collection initializer that adds flexibility, readability and maintainability in C#.
☑ A delegate in .NET is similar to a function pointer in C or C++. Using a delegate allows
the programmer to encapsulate a reference to a method inside a delegate object.
A delegate is a collection initializer that adds flexibility, readability and maintainability
in .NET.
A delegate is an extension method. Using a delegate allows the programmer to add flexibility, readability and maintainability in .NET.
Q12. Which is a set of features that extends the query capabilities of the .NET language
syntax by adding sets of new standard query operators that allow data manipulation,
regardless of the data source?
□ XML
□ C#
✓ LINQ
□ XAML
O13. What is the single responsibility principle?

Software entities should be open for extension, but closed for modification.
Entities must depend on abstractions, not on concrete implementations.
 Objects in a program should be replaceable with instances of their subtypes without
altering the correctness of that program.
A class should have only a single responsibility - that is, only changes to one part of the
software's specification should be able to affect the specification of the class.
Q14. When should a developer use the .NET Standard class library project type?
when you want to increase the .NET API surface area your library can access, and allow
only .NET Core apps to be compatible with your library
when you want to increase the number of apps that are compatible with your library,
and decrease the .NET API surface area your library can access
when you want to decrease speed but have more features
when you want to increase compilation speed and have fewer features
Q15. What is the difference between a SDK (software development kit) and runtime in
.NET Core?
The SDK is the "virtual machine" that hosts and runs the application and abstracts all
the interaction with the operating system; the runtime usually includes documentation
and other help files.
The runtime is the virtual machine that hosts and runs the application and abstracts all
the interaction with the operating system; the SDK usually includes documentation and
other help files.
The runtime compiles code along with the CLR; the SDK usually includes
documentation and other help files.
The SDK compiles code along with the CLR; the runtime usually includes
documentation and other help files.
Q16. What is the Common Type System (CTS)?
the component of CLR in which .NET Framework provides support for several
languages since it contains a type system that is common with all the languages
the component of CLI in which .NET Framework provides support for several languages
since it contains a type system that is common with all the languages
the component of CLR that allows you to map the content of a file to the logical
address of an application
the component of CLR that enables you to run multiple versions of an application or
component and CLR on the same computer at the same time
reference link
Q17. Assuming y is a value type, which is an example of boxing?
y = (int)thisObject;
int y = 3;
y = (int)thisObject=;3;
object thisObject = y;
Q18. What is an abstract class in .NET?

An abstract class provides a partial implementation for functionality and some abstract
or virtual members that must be implemented by the inheriting entities. It can declare
fields too.
An abstract class allows developers to create new classes that reuse, extend, and
modify the behavior defined in other classes.
An abstract class is responsible for keeping track of what is actually executing and where each executing thread is.
An abstract class declares a contract or behavior that implementing classes require. It may declare only properties, methods, and events with no access modifiers. All the declared members must be implemented.
Q19. What is the namespace for caching information in .NET?
System.Data.Caching;
All.System.Caching;
System.Runtime.Caching;
System.Compiler.Caching;
Q20. What is an interface in .NET?
 An interface provides a partial implementation for functionality and some abstract or
virtual members that must be implemented by the inheriting entities. It can declare
fields too.
 An interface is responsible for keeping track of what is actually executing and where
each executing thread is.
An interface allows developers to create new classes that reuse, extend, and modify the
behavior defined in other classes.
An interface declares a contract or behavior that implementing classes require. It may
declare only properties, methods, and events with no access modifiers. All the declared
members must be implemented.
Q21. What does CAS stand for and what does it do?
CAS stands for Code Application Secrets and it enables users to restrict, on a very
granular level, what hidden code can do according to a level of trust for an application.
CAS stands for Code Access Secrets and it enables users to restrict, on a very granular level, what hidden code can do according to a level of trust.
CAS stands for Cognitive Access Security and it enables users to restrict security logic
·
manipulation.
CAS stands for Code Access Security and it enables users to restrict, on a very granular level, what managed code can do according to a level of trust.
Q22. Which is NOT true about lambda statements?
A statement lambda cannot return a value.
If a statement lambda has a return value, it has to use a return statement.
A statement lambda requires using curly braces.
A statement lambda can have more than one statement.
Q23. Which is NOT true about a read-only variable?
At runtime, its value is evaluated.
_ / teranishing to value to evaluated.

It can be either static or an instance member.It can be initialized at declaration only.
It can be initialized at declaration only. It can be initialized in either the constructor or the declaration.
Q24. What is the difference between System.String and string?
string is used for fied-size strings in C#, while System.String is used for all the strings.
☐ There is no such class as System.String.
✓ There is none—string is an alias for System. String.
System.String is a VB.NET data type, while string is a C# type.
Q25. When break is used inside two nested for loops, does control come out of the inner
for loop or the outer for loop?
It breaks from only the outer loop.
It breaks from all loops. It breaks from all loops.
It breaks from only the inner loop.
 It breaks from the outer loop after the second iteration.
Q26. You want to separate object construction from its representation. Which design
pattern best fits this objective?
Adapter Adapter
□ Bridge
□ Singleton
■ Singleton ■ Builder
Q27. You want to encapsulate a command request as an object. Which design pattern
best fits this objective?
✓ Command
□ Iterator
□ Facade
Observer
Q28. Why would Pre-JIT be used by the .NET Framework?
to compile only the methods that are called at runtime and store those methods in
cache after execution
✓ to compile complete source code into native code in a single compilation cycle during
deployment of the application
to compile only the methods that are called at runtime and then store them in cache
for one minute
to compile only the methods that are called at runtime and remove them from
memory after execution Q29. What do code contracts do?
Code contracts are data structures that can operate on demand per requirements.
 Code contracts are data structures that can operate on demand per requirements. Code contracts provide a way to specify preconditions, postconditions, and object
invariants in your code.
Code contracts contain definitions for a group of related functionalities that a class or a
struct can implement.

Code contracts contain data structures for a group of related functionalities that a class
or a struct can implement.
Q30. You must connect an app to an online identity provider using OAuth. For authentication, the app uses WebAuthenticationBroker object. You need to make sure
the app registers with the provider. Which action do you take?
Construct an HTTP request URI and an HTTPS request URI.
☐ Invoke the GetCurrentApplicationCallbackUri method and construct an HTTPS request
URI.
Invoke the AuthenticateAsync and GetCurrentApplicationCallbackUri methods.
✓ Invoke the AuthenticateAsync method and construct an HTTPS request URI.
The requestUri parameter must be a HTTPS address and you call the
AuthenticateAsync method to connect to the online identity provider and get an
access token
Q31. You want to create a class of which only a single instance can exist. Which design
pattern best fits this objective?
Adapter
✓ Singleton
□ Bridge
Decorator
Q32. What is the dependency inversion principle?
Objects in a program should be replaceable with instances of their subtypes without
altering the correctness of that program.
A class should have only a single responsibility—that is, only changes to one part of
the software's specification should be able to affect the specification of the class.
Software entities should be open for extension, but closed for modification.
Entities must depend on abstractions, not on concrete implementations.
Q33. What is a namespace?
a group of generic collections—in a logical hierarchy by function—that enable you to
access the core functionality you need in your applications
a group of methods—in a logical hierarchy by class—that enable you to access the
core functionality you need in .NET
a group of assemblies—in a logical hierarchy by function—that enable you to access
the core functionality you need in your applications
a group of classes, structures, interfaces, enumerations, and delegates—organized in a
logical hierarchy by function that enable you to access the core functionality you need
in your applications
Q34. Which of the following selects an anonymous type?
select new { a.Country, a.Region } select a
select a.Country, a.Region
select { a.Country, a.Region } Q35. Which is NOT true about a constant variable?
At compile time, the value is evaluated.
— At compile time, the value is evaluated.

Only at declaration can it be initialized.
At runtime, its value is evaluated.
■ It cannot be static.
Q36. What is the purpose of CLR?
CLR performs various operations such as security checks, spell checks, assembly loading, and thread management. It provides a secure execution environment for the internet.
 CLR sets the rules developers must use for the components that are interlanguage compatible. CLR is reusable across all the .NET-compliant languages. CLR is a compiler that converts Intermediate Language to a native code. CLR performs various operations such as memory management, security checks, assembly loading, and thread management. It also provides a secure execution environment for applications.
Q37. What is CIL?
 Formerly known as MSIL, CIL is a programming language that NET developers use. It represents the lowest possible level for a language that humans can still read. CIL is an object-oriented programming language that is a partially compiled code that .NET developers will then compile to native machine code. CIL is used to convert a value type to an object type. CIL is a compiled code library that Microsoft developed as an open specification. Developers use it for security, versioning, and deployment purposes.
Q38 pattern works as a bridge between two incompatible interfaces? // wording in
question is maybe changed?
✓ Adapter
■ Bridge
□ Singleton
■ Builder
Q39. Why would you use ahead-of-time (AOT) compilation?
You can deliver a faster startup time, especially in big applications where much code executes on startup.
You have a slow processor.
You have little memory and disk space
The JIT compiler does not have to do a lot of disk I/O actions, which are quite
expensive.
Q40. Which statement describes a Dispose method?
 It defines an execution environment for program code and manages the CLR It belongs to the IDisposable interface and is used to free resources, such as network connection and files.
 It is partially method-compiled code library for use in deployment, versioning, and
security.
It is used for encapsulation of collections tied to functions of a class and object.
Q41. What is a thread?

 A single operation that does not return a value and that usually executes asynchronously
the basic unit to which an operating system allocate processor time
a series of related tasks or methods that together turn inputs into outputs
a program that is running on your computer
Reference link
Q42. You want to add responsibilities to object dynamically. Which design pattern best
fit this objective?
✓ Decorator
□ Bridge
Singleton
Facade
Q43. Which choice creates an 8-tuple containing prime numbers that are less than 20?
<pre>var primes = Tuple.Create(2, 3, 5, 7, 11, 13, 17, 19);</pre>
<pre>var primes = Tuple.Create(2, 3, 5, 7, 11, 13, 17, 21);</pre>
<pre>var primes = Tuple.Make(2, 3, 5, 7, 11, 13, 17, 20);</pre>
<pre>var primes = Tuple.Make(2, 3, 5, 7, 11, 13, 17, 19);</pre>
Q44. How can you recieve form data without a model binder in a controller action?
Note: The differences are IFormResult / IActionResult and Forms / Form
<pre>public IFormResult ReceivedDataByRequest()</pre>
· {
<pre>string theName = Request.Forms["theName"];</pre>
return View();
}
<pre>public IActionResult ReceivedDataByRequest() </pre>
1
string theName = Request.Forms["theName"];
return View();
}
<pre>public IFormResult ReceivedDataByRequest() </pre>
1
<pre>string theName = Request.Form["theName"];</pre>
return View();
}
<pre>public IActionResult ReceivedDataByRequest()</pre>
_
<pre>string theName = Request.Form["theName"]; neturn Viou():</pre>
<pre>return View(); }</pre>
O45. Where should you store connection string information?

in any file within the namespace of the program
in the view
in configuration files
in the database
Q46. Why use design patterns?
design patterns make the code more efficient with memory usage
design patterns minimize the number of code lines when creating complex applications
design patterns tend to be more secure and prevent code from being hacked
design patterns help you solve issues related to sofware development using a proven
solution, and make communication between developers more efficient
Q47. What is a task?
the basic unit to which an operating system allocates processor time
a program that is running on your compiler
a single operation that does not return a value and that usually executes asynchronously
a series of related methods that together turn inputs into outputs
Q48. Which choice is NOT a component of .NET Framework?
common language JIT
NET framework class library
common language runtime
side-by-side execution
Q49. Which statement about the this keyword is <i>not</i> true?
☐ The this keyword lets a constructor call a different constructor in the same class.
A constructor can use a base statement and a this statement if the base statement
comes first.
A constructor can use one this statement at most.
If a constructor uses a this statement, its code is executed after the invoked constructor is executed.
Q50. When should you use the .NET Core class library project type?
when you want to increase the .NET API surface area your library can access, and allow only .NET Core apps to be compatible with your library
when you want to increase the number of apps that are compatible with your library,
and decrease the .NET API surface area your library can access
when you want to decrease speed but have more features
when you want to increase compilation speed and have fewer features
Q51. Why would the .NET Framework use Normal-JIT (Just-in-Time)?
to compile complete source code into native code in a single compilation cycle during deployment of the application
to compile only the methods that are called at runtime and remove them from
memory after execution
to compile only the methods that are called at runtime and them store them in cache
for one minute

to compile only methods called at runtime – which are compiled the first time the methods are called and then stored in a cache to be used for execution when the same methods are called again JIT (Just-In-Time) Compiler Q52. What is .NET?
.NET is a general-purpose programming language. The language has expanded significantly over time, and now has object-oriented, generic, and functional features in addition to facilities for low-level memory manipulation.
 .NET is a virtual machine that enables a computer to run programs written in several languages and compile programs to bytecode.
.NET is an interpreted, high-level, general-purpose programming language. Its language constructs an object-oriented approach aimed at helping programmers write clear, logical code for small and large-scale projects.
.NET is a free, cross-platform, open-source developer platform for building many different types of applications with multiple languages, editors, and libraries for web, mobile, desktop, gaming, and IoT.
What is .NET?
Q53. The ASP.NET Core Module is a native IIS module that plugs into the IIS pipeline to either
host an ASP.NET Code app inside of the IIS worker process, called the out-of-process hosting model, or forward web requests to a backend ASP.NET Core app running the Kesrel server, called the in-process hosting model
create IIS code the server needs in a file with the extension required, or run the IIS server in a mode compatible for ASP.NET Core
package up your C# application and C# packages into .NET modules, or specify which of its packages should be visible to other .NET modules
host an ASP.NET Code app inside of the IIS workes process, called the in-process hosting model, or forward web requests to a backend ASP.NET Core app running the Kestrel server, called the out-of-process hosting model
ASP.NET Core Module
Q54. In the code below, what is the difference between RenderPartial and RenderAction?
<pre>@{ Html.RenderAction("Add"); Html.RenderPartial("Add");</pre>
}
RenderPartial will call an action method of the current controller and render a result inline. RenderAction will render the specified view inline without calling any action method.
RenderAction will call an action method of the current model and render a result inline. RenderPartial will render the specified view inline without calling any action method.
RenderAction will call an action method of the current controller and render a result inline. RenderPartial will render the specified view inline without calling any action method.

RenderPartial will call an action method of the current model and render a result inline.
RenderAction will render the specified view inline without calling any action method.
Q55. What is the Liskov substitution principle?
Many client-specific interfaces are better than one general-purpose interface.
Objects in a program should be replaceable with instances of their subtypes without
altering the correctness of that program.
\square A class should have only a single responsibility — that is, only changes to one part of
the software's specification should be able to affect the specification of the class.
Software entities should be open for extension, but closed for modification.
<u>Liskov substitution principle</u>
Q56. What method do you use to explicitly kill a user's session?
<pre>Session.Timeout()</pre>
<pre> ✓ Session.Abandon()</pre>
Session.KillAll()
Session.Remove()
Session.Abandon Method
Q57. Which choice best describes the difference between globalization and localization?
Localization enables the .NET runtime to provide services to managed code so
language compilers can emit metadata and references in your code. Globalization
reverses this process.
Globalization enables the .NET runtime to provide services to managed code so
language compilers can emit metadata and references in your code. Localization
reverses this process.
Localization involves designing and developing a world-ready app that supports
localized interfaces and regional data for users in multiple cultures. Globalization is the
process of translating an application's resources into versions for each culture that the
application will support.
Globalization involves designing and developing a world-ready app that supports
localized interfaces and regional data for users in multiple cultures. Localization is the
process of translating an application's resources into versions for each culture that the
application will support.
Globalize and localize .NET applications
Q58. What does CIL stand for?
C# Interpreted Language
Common Intermediate Language
Commonly Interpreted Language
C# Intermediate Language
What is the full form of CIL?
Q59. Which choice best describes the difference between a namespace and an assembly?
 Namespace contains code to form MSIL (Microsoft Intermediate Language). An
assembly contains a set of unique names.

Namespace is the logical naming decided at design time by the developer. Scope for a
particular type is defined at run time using an assembly.
A namespace has logical units that are physically grouped together. An assembly does
not have any classification.
A namespace has logical units that are physically grouped together for assemblies.
Assembly classes are available in your program and will be logically grouped.
Source 2000 What is a turnle?
Q60. What is a tuple?
A data structure that has a specific number and sequence of elements
An object to store multiple variables of the same type in an array data structure
A group of classes designed specifically for grouping together objects and performing
tasks on them
An array whose elements are jagged
Q61. What does IL stand for?
✓ Intermediate Language
Intelligent Language
Intelligent Linq
Interpreted Language OG2 Very went to greate an instance of several families of alegae. Which design nottern
Q62. You want to create an instance of several families of classes. Which design pattern
best fits this objective? Decorator
□ Singleton
Abstract Factory
Bridge O62 Which statement about a road only variable is not true?
Q63. Which statement about a read-only variable is <i>not</i> true? It can be either static or an instance memeber.
At run time, its value is evaluated.
It can be initialized in either the constructor or the declaration.
It can be initialized at declaration only. O64 What is the interface segregation principle?
Q64. What is the interface segregation principle? Many client-specific interfaces are better than one general-purpose interface.
Software entities should be open for extension, but closed for modification.
·
A class should have only a single responsibility - that is, only changes to one part of the
software's specification should be able to affect the specification of the class.
Objects in a program should be replaceable with instances of their subtypes without altering the correctness of that program.
altering the correctness of that program. O65. Why would the NET Framework use Econo IIT (Just in Time)?
Q65. Why would the .NET Framework use Econo-JIT (Just-inTime)?
to compile only the methods that are called at run time and then store them in cache for one minute
to compile only methods called at run time - which are compiled the first time the
methods are called and then stored in cache to be used for execution when the same
methods are called again

to compile complete source code into native code in a single compilation cycle during
deployment of the application to compile only the methods that are called at run time and remove them from
memory after execution
Q66. What is the difference between a heap and a stack?
The stack contains stored value types; the heap contains stored reference types.
The heap is stored value types; the stack is stored reference types.
The heap is stored object types; the stack is stored class types.
☐ The stack is stored object types; the heap is stored class types.
Q67. What is open closed principle?
software entities should be open for extension, but closed for modification.
Q68. How do you make sure that the garbage collector is done running when you
<pre>call GC.Collect()?</pre>
There is no way to find this out.
■ You cannot. GC.Collect() is a blocking method, and will return only once the garbage
collector is done running.
<pre>by calling GC.WaitForFullGCComplete()</pre>
<pre>by calling GC.WaitForPendingFinalizers()</pre>
Q69. What does JIT do in .Net?
JIT is used for deployment, versioning, and security.
IT translates the IL code to an assembly code and uses the CPU architecture of the
target machine to execute a .NET application.
JIT compiles to C# code using .NET environment properties.
JIT is used for deployment, versioning, and security, and forces the computer's
processor to execute the native machine code.
Reference: Compilation by the JIT compiler
Q70. Which statement about a constant variable is not true?
At run time, its value is evaluated.
It cannot be static.
Only at declaration can it be initialized.
At compile time, the value is evaluated.
Q71. What is the difference between managed and unmanaged code?
Managed code is code that is handled by the common language runtime (CLR).
Unmanaged code is any code that does not depend on CLR for execution.
Managed code is any code that does not depend on the common language runtime
(CLR) for execution. Unmanaged code is code that is handled by the CLR.
Managed code is code that is handled by Microsoft Intermediate Language (MSIL).
Unmanaged code is any code that does not depend on MSIL for execution. Managed code is any code that does not depend on Microsoft Intermediate Language.
Managed code is any code that does not depend on Microsoft Intermediate Language (MSIL) for execution. Unmanaged code is code that is handled by MSIL.
Q72. Why use the Configure method of startup class?
It can be used to configure the application services.
= 1. can be about to configure the application between.

It can ensure that middleware runs before or after middleware added by libraries at the
start or end of the app's request processing pipeline.
It can specify how the app responds to HTTP requests.
It can specify how the app makes requests to HTTP.
Q73. You want to match interfaces of different classes. which design pattern best fits this
objective?
Decorator
■ Bridge
Singleton
✓ Adapter
Q74. What is IL?
an object-oriented programming language that is a partially compiled code that .NET developers will then compile to native machine code
a programming language methodology that enables developers to change data using a succinct yet expressive syntax by instilling Microsoft .NET-based languages with the capability to make queries
a programming language that .NET developers use, and that represents the lowest
possible level for a language that humans can still read
lacksquare a programming language that .NET developers cannot use, and that represents the
lowest possible level for a language that humans cannot read
Q75. What is the difference between covariance and contravariance?
In C#, covariance and contravariance disable implicit reference conversion for array
types, delegate types, and generic type arguments. Contravariance preserves
assignment compatibility and covariance reverses it.
In C#, covariance and contravariance enable implicit reference conversion for array
types, delegate types, and generic type arguments. Covariance preserves assignment compatibility and contravariance reverses it.
☐ In C#, covariance and contravariance enable implicit reference conversion for array
types, delegate types, and generic type arguments. Contravariance preserves
assignment compatibility and covariance reverses itln C#, covariance and
contravariance disable implicit reference conversion for array types, delegate types,
and generic type arguments. Contravariance preserves assignment compatibility and
covariance reverses it.
☐ In C#, covariance and contravariance disables implicit reference conversion for array
types, delegate types, and generic type arguments. Covariance preserves assignment compatibility and contravariance reverses it.
Reference: Covariance and Contravariance
Q76: There are many ways to perform redirection from an action method to another
action method. Which choice is not one of them?

Redirect;	. _
RedirectPermanent	С
RedirectToAction;	_
RedirectToActionPermanent	_C
RedirectToRoute;	
RedirectToRoutePermanent	С
RedirectUp;	
RedirectUpPermanent	_C
Reference: Redirection in .NET	
Q77: Which choice is <i>not</i> part of an assembly?	
manifest	
□ CIL	
■ MSIL	
✓ resources	
Reference: Assembly	