



C# FINAL EXAM

Duration: 130 Mins

Group: _____

Name: _____

Date: 02/02/02 12:00:00AM

Answer ALL the following Questions:

Part-1: True or False

- Q1. We can use reserved keywords as identifiers in C# by prefixing them with @ character?
- Q2. The finally block is used to execute a given set of statements, whether an exception is thrown or not thrown.
- Q3. User-defined exception classes are derived from the ApplicationException class in C#?
- Q4. We can use reserved keywords as identifiers in C#?
- Q5. Value types are always created on the heap
- Q6. Mapping of every value type to a type in Common Type System facilitates Interoperability in C#.NET

Part-2: Choose the correct answer

- Q7. Which of the following is correct about C#?
- A - It is component oriented.
- B - It can be compiled on a variety of computer platforms.
- C - It is a part of .Net Framework.
- D - All of the above.

Q8. Which of the following is the correct about class member variables?

A - Member variables are the attributes of an object (from design perspective) and they are kept private to implement encapsulation.

B - These private variables can only be accessed using the public member functions.

C - Both of the above.

D - None of the above.

Q9. Function overloading is a kind of static polymorphism.

A- true

B- false

Q10. Which of the following preprocessor directive allows generating a level one warning from a specific location in your code in C#?

A - warning

B - region

C - line

D - error