Exam no.1

- In C#, a function needs to be defined using the static keyword, so that it can be called from the Main function.

    a - True
    b - False

- If a function returns no value, the return type must be declared as void.

    a - True
    b - False

- A function can have more than one parameter. Values of the parameters are passed to the function when it is called.

    a - True
    b - False

- Which of the following variable types can be assigned a value directly in C#?

    a - Value types
    b - Reference types
    c - Pointer types
    d - All of the above.

- Which of the following converts a type to a single Unicode character, where possible in C#?

    a - ToSingle
    b - ToByte
    c - ToChar
    d - ToDateTime

- Which of the following converts a type to a 64-bit integer in C#?

    a - ToInt64
    b - ToSbyte
    c - ToSingle
    d - ToInt32

- Which of the following operator returns the size of a data type in C#?

    a - sizeof
    b - typeof
    c - &
    d - *

- Which of the following method copies the reference to the memory location of an argument into the formal parameter?

    a - Value parameters
    b - Reference parameters
    c - Output parameters
    d - None of the above.

- Which of the following is correct about params in C#?

a - By using the params keyword, a method parameter can be specified which takes a variable number of arguments or even no argument.
b - Additional parameters are not permitted after the params keyword in a method declaration.
c - Only one params keyword is allowed in a method declaration.
d - All of the above.

- Which of the following is the default access specifier of a class member variable?

a - Private
b - Public
c - Protected
d - Internal