Anonymous Function in C#

* It introduced in C# **2.0**
* You need to know the **concept of delegate**.
* Delegates are used to **reference any methods** that has the **same signature** as that of the delegate.

Anonymous Function – is a method **without a name** just the body.

Anonymous method can be defined using **delegate** keyword.

Anonymous method can be defined to a variable of delegate type.

Need not to use any return type because its return type is considered same as the delegates’ return type.

Need not to use any access specifier with anonymous function.

Anonymous function is not a static or instance member of a class as we are defining anonymous function in Main().

**Advantages :**

Less typing work as no need to write access modifier, function name, and return type

**Limitation:**

It cannot contain jump statements like goto, break and continue.