**Static Property**

* C# also supports static properties, which belongs to the class rather than to the objects of the class.
* All the rules applicable to a static member are applicable to static properties also.
* The following program shows a class with a static property.

**using System;**

**class MyClass**

{

**private static int x;**

**public static int X**

{

**get**

{

return x;

}

**set**

{

x = value;

}

}

}

**class MyClient**

{

**public static void Main()**

{

**MyClass.X** = 10;

int xVal = **MyClass.X;**

Console.WriteLine(xVal);//Displays 10

}

}

* Remember that set/get accessor of static property can access only other static members of the class.
* Also ,static properties are invoking by using the class name.