**Module 5 - Abstract Class Assignment - Model Answer**

```csharp
//Person.cs
using System;

namespace AbstractClassesAssignment
{
    //Create an abstract class "Person" with two string properties: firstName and lastName
    public abstract class Person
    {
        public string firstName { get; set; }
        public string lastName { get; set; }
        //Give it the method SayName().
        public abstract void SayName();
    }
}
```

```csharp
//Employee.cs
using System;

namespace AbstractClassesAssignment
{
    //Create another class, "Employee" and have it inherit from the Person class
    public class Employee : Person
    {
        public int Id { get; set; }
        //Implement the SayName() method inside of the Employee class
        public override void SayName()
        {
            Console.WriteLine("Name: " + firstName + " " + lastName);
        }
    }
}
```

```csharp
//Program.cs
using System;

namespace AbstractClassesAssignment
{
    class Program
    {
        static void Main(string[] args)
        {
            //In the Main method, instantiate an Employee object
            Employee sam = new Employee() { firstName = "Sample", lastName = " Student" };
            //Call the SayName method on the object
            sam.SayName();
            Console.ReadLine();
        }
    }
}
```