

## Lab 08

Create a Console application with two added classes called “Animal” and “Dog”. “Dog” is the derived class of ‘Animal Class’ (Base Class). Inside the ‘Animal Class’ Create a method which for ‘Dog’ Class. Inside the method print “I am Animal”. Inside the “Dog Class” Create a method and display “I have four legs”. Inside the main method create relevant class object and Display as follows. “I am an animal I have four legs”.

using System;

namespace ConsoleApplication1

{

public class Animal

{

public void Animal()

{

Console.WriteLine("I am an animal");

}

}

public class Dog : Animal

{

public void Dog()

{

Console.WriteLine("I have four legs");

}

}

class Program

{

```
static void Main(string[] args)
{

    Dog dog = new Dog();

    dog.Animal();

    dog.Dog();

    Console.ReadKey();
}
}
```