using System;

using ConsoleApp19;

namespace ConsoleApp19

{

public class Department

{

public Department()

{

Console.WriteLine("Department constructor");

}

public void Department1()

{

Console.WriteLine("Department Name IT");

}

public void Department2()

{

Console.WriteLine("Number of Departments : 1");

}

public virtual void Department3()

{

Console.WriteLine("Department Details");

}

}

}

class Employee : Department

{

public Employee()

{

Console.WriteLine("Employee constructor");

}

public void Employee1()

{

Console.WriteLine("Employee First Name");

}

public void Employee2()

{

Console.WriteLine("Employee Last Name");

}

public override void Department3()

{

Console.WriteLine("Department details");

}

}