// programe to show function overriding in c#.net

using System;

namespace csharp\_shell

{

public class program

{

public virtual void showinfo()

{

Console.WriteLine("base class method");

}

}

class b:program

{

public override void showinfo()

{

Console.WriteLine("derived class method");

}

public static void Main()

{

b b1=new b();

b1.showinfo();

b1.showinfo();

}

}

}