课堂例子

程序源代码：

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

namespace 课堂例子

{

class Teacher:Person

{

private string MyTID;

private int MyTStartYear;

private readonly int tAge;

public Teacher(string name,string gender,int yearofbirth,string ID,int tstartyear)

{

this.MyName = name;

this.MyGender = gender;

this.MyYearOfBirth = yearofbirth;

this.MyTID = ID;

this.MyTStartYear = tstartyear;

this.tAge = 2016 - tstartyear;

}

public void Print()

{

Console.Write("教师工号：" + MyTID);

Console.WriteLine("教龄：" + tAge);

}

}

}

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

namespace 课堂例子

{

class Program

{

static void Main(string[] args)

{

Person person = new Person("黄伟鹏","男",1997);

person.Print();

Teacher teacher = new Teacher("黄伟鹏","男",1997,"20142966",2014);

teacher.Print();

}

}

}

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

namespace 课堂例子

{

class Person

{

protected string MyName;

protected string MyGender;

protected int MyYearOfBirth;

protected readonly int Age;

public Person()

{

}

public Person(string name, string gender, int yearofbirth)

{

this.MyName = name;

this.MyGender = gender;

this.MyYearOfBirth = yearofbirth;

this.Age = 2016 - yearofbirth;

}

public void Print()

{

Console.Write(MyName);

if (MyGender == "男")

{

Console.Write(" 先生");

}

else

{

Console.Write(" 女士");

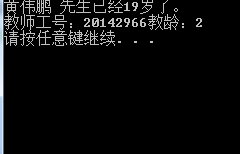
}

Console.WriteLine("已经"+Age + "岁了。");

}

}

}

程序结果截图：