using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace ConsoleApplication113

{

class Product

{

public string Title{get;set;} //Автоматична властивість

private int count;

public int Count

{

get

{

return count;

}

set

{

if (value>0)

{

count = value;

}

else

{

throw new Exception("Count is incorrect");

}

}

}

private double price; //Приватне поле

public double Price //властивість

{

get //функція для зчитування

{

return price;

}

set //функція для запису

{

if (value > 0)

price = value;

else

{

throw new Exception("Price is incorrect");

}

}

}

public Product(string title, int count, double price)

{

Title = title;

Count = count;

Price=price;

}

public void write()

{

Console.WriteLine("{0}, {1}, {2}",Title,Count,Price);

}

}

}

//---------------------------------------

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace ConsoleApplication113

{

class Program

{

static void Main(string[] args)

{

Product pr1 = new Product("Pen", 20, 20);

pr1.Price=-90; //pr1.Price.set(-90);

Console.WriteLine(pr1.Price);

pr1.write();

Console.ReadLine();

}

}

}