using System;

using System.Collections.Generic;

using System.Linq;

using System.Threading.Tasks;

namespace Frame1.Day\_2

{

public class Bill

{

public int Id { get; set; }

public string FirstName { get; set; } = string.Empty;

public string LastName { get; set; } = string.Empty;

public string Title { get; set; } = string.Empty;

public string Address { get; set; } = string.Empty;

public string City { get; set; } = string.Empty;

public string Region { get; set; } = string.Empty;

public string PostalCode { get; set; } = string.Empty;

public string Country { get; set; } = string.Empty;

public string Phone { get; set; } = string.Empty;

public string Date { get; set; } = string.Empty;

public string Time { get; set; } = string.Empty;

public double Meds { get; set; }

public double Gst { get; set; }

public double Total { get; set; }

public string String(){

return "---------------------------------------------------------\n" +

" Generated Bill \n" +

"---------------------------------------------------------\n" +

$" ID : {this.Id}, Name : {Title} {FirstName} {LastName}, \n" +

$" Address : {Address}, City : {City}, State : {Region},\n" +

$" Phone : {Phone}, Country : {Country}, Zip : {PostalCode}\n" +

$" Date : {Date}, Time : {Time}\n" +

$" Total Cost of Medicines : {Meds}\n" +

$" gst : {Gst}\n" +

$" Total Cost of Medicines : {Total}\n";

}

}

internal class TestBill{

public static void TestOne(){

Bill bill\_1 = new Bill();

bill\_1.Id = 1;

bill\_1.FirstName = "Nithik";

bill\_1.LastName = "K";

bill\_1.Title = "Mr.";

bill\_1.Address = "Vadapalani";

bill\_1.City = "Chennai";

bill\_1.Region = "Tamil Nadu";

bill\_1.PostalCode = "600093";

bill\_1.Country = "India";

bill\_1.Phone = "123456789";

DateTime Now = DateTime.Now;

bill\_1.Date = Now.ToShortDateString();

bill\_1.Time = Now.ToShortTimeString();

bill\_1.Meds = 10000;

bill\_1.Gst = bill\_1.Meds \* (5/100);

bill\_1.Total = bill\_1.Meds + bill\_1.Gst;

String value = bill\_1.String();

System.Console.WriteLine(value);

}

}

}