using System;

using System.Collections.Generic;

using System.Xml.Linq;

Customer customer = new Customer

{

};

Order order = new Order

{

};

OrderDetails orderDetails = new OrderDetails

{

};

Item item = new Item

{

};

Payment payment = new Payment

{

};

Cash cashPayment = new Cash

{

};

Credit creditPayment = new Credit

{

};

Check checkPayment = new Check

{

};

public class Customer

{

private string address { get; set; }

private string Name { get; set; }

}

public class Order

{

private string status { get; set; }

private DateTime date { get; set; }

public void calcSubTotal()

{

}

public void calcTask()

{

}

public void calcTotal()

{

}

public void calcTotalWeight()

{

}

}

public class OrderDetails

{

private string quality { get; set; }

private string taxStatus { get; set; }

public void calcSubTotal()

{

}

public void calcWeight()

{

}

public void calcSubTax()

{

}

}

public class Item

{

private string shipingWeight { get; set; }

private string descrebtion { get; set; }

public void getPriceForQuantity()

{

}

public void getTax()

{

}

public void inStock()

{

}

}

public class Payment

{

private float Amount { get; set; }

}

public class Cash : Payment

{

private float CashTendered { get; set; }

}

public class Credit : Payment

{

private string name { get; set; }

private string type { get; set; }

private DateTime expDate { get; set; }

public void authorized()

{

}

}

public class Check : Payment

{

private string bankId { get; set; }

private string name { get; set; }

public void authorized()

{

}

}