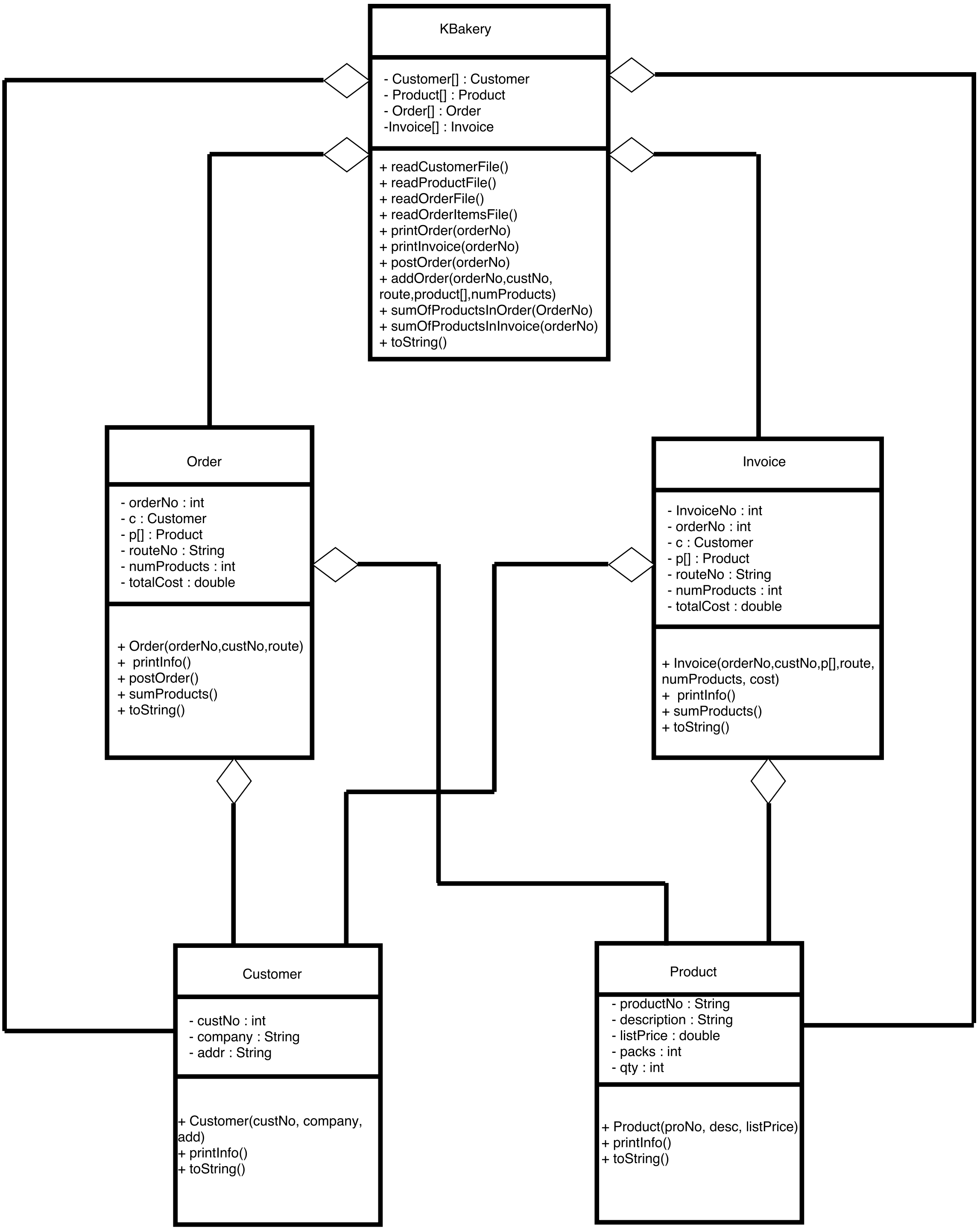
UML Diagram


KBakery
- Customer[] : Customer
- Product[] : Product
- Order[] : Order
-Invoice[] : Invoice
+ readCustomerFile()
+ readProductFile()
+ readOrderFile()
+ readOrderItemsFile()
+ printOrder(orderNo)
+ printInvoice(orderNo)
+ postOrder(orderNo)
+ addOrder(orderNo,custNo,
route,product[],numProducts)
+ sumOfProductsInOrder(OrderNo)
+ sumOfProductsInInvoice(orderNo)
+ toString()
Order
- orderNo : int
- c : Customer
- p[] : Product
- routeNo : String
- numProducts : int
- totalCost : double
+ Order(orderNo,custNo,route)
+ printInfo()
+ postOrder()
+ sumProducts()
+ toString()
Invoice
- InvoiceNo : int
- orderNo : int
- c : Customer
- p[] : Product
- routeNo : String
- numProducts : int
- totalCost : double
+ Invoice(orderNo,custNo,p[],route,
numProducts, cost)
+ printInfo()
+ sumProducts()
+ toString()
Customer
- custNo : int
- company : String
- addr : String
+ Customer(custNo, company,
add)
+ printInfo()
+ toString()
Product
- productNo : String
- description : String
- listPrice : double
- packs : int
- qty : int
+ Product(proNo, desc, listPrice)
+ printInfo()
+ toString()