Transaction

itemList: arrayList
dss: doubleSummaryStatistics

Transaction()
addItemToTransaction(itemCost : double)
getListOfPrices(): return itemList
getNumItems(): return this.dss.getCount()
getTotalCost(): return this.dss.getSum()
getMinCost(): return this.dss.getMin()
getMaxCost(): return this.dss.getMax()
getAveCost(): return this.dss.getAverage()

CashRegister

transactionList: arrayList
dss: doubleSummaryStatistics
sName: string
cashInDrawer: double
currentTransaction: Transaction
amountPaid: double

CashRegister()
CashRegister(sName)
getSName(): return sName
setName(String sName)
getCurrentTransaction(): return current
transaction
isInTransaction(): return boolean
getAmountPaid(): return amountPaid
getAmountOwed(): return amountOwed
startShift(initCash : double)
finishShift(): return drawerAmt
startTransaction(): return true if cash is in
drawer, otherwise false
finishTransaction(): return boolean
scanItem(items : double)
collectPayment(amtPaid : double): returns
+double if change due, 0 if paid exact,
-double if money is owed
getTotal(): return total
getMinTransaction(): return minimum
transaction
getMaxTransaction(): return max
transaction
getAveTransaction(): return average
transaction
toString()
printEndOfShiftResults()