

Warehouse

--totalGoods

--init--(self, initialGoods)

addGoods()

removeGoods()

getTotalGoods()

SmartProduct

product id

name

units

unitPrice

totalCost

init (self, product id, name, units, unitPrice)

getProductId()

setProductId(self, product id)

getName()

setName(self, name)

getUnits()

setUnits(self, units)

getUnitPrice()

setUnitPrice(self, unitPrice)

getTotalCost()

setTotalCost(self, totalCost)