Product Class

* Product code
* Product Description
* Product Price
* Product Stock

Functions

* Return product code
* Return product description
* Return product price
* Return product stock
* Update product price
* Add product stock
* Remove product stock

Inventory Class

* ArrayList of type Product
* Return required product receipt info (Product code and price)
* Return list of products (all product IDs and descriptions)
* Return specific product info (takes product ID and returns all info on that product)

SalesCounter class

* Start receipt with customer ID
* ArrayList to manage temporary receipt
  + Arraylist is 3d of arrayList<array<float>> type
  + Stores product id, cost, and quantity for each item in the receipt
* Keeps running total from array
* Check requested item against stock
* Checkout, takes cash and returns change, stores sale into sale arrayList of type receipt
* Returns, returns cash

Customer Class

* return customer ID
* return customer name
* return customer phone
* return customer address

Reports Class