\* Discount given is with respect to the least price in the section

\* Not tracking user for stamp card process (will not remember if he visit again)

\* Names should be as per the Document and it should follow positive number separated by "-"

\* List of products

\* Small\_Coffee

\* Large\_Coffee

\* Medium\_Coffee

\* Orange\_Juice

\* Bacon\_Roll

\* Extra\_Milk

\* Foamed\_Milk

\* Roast\_Coffee

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**HOW TO RUN THE PROGRAM ?**

1. Load the project using maven into any IDE with JDK 8 installed

2. Run the DemoCoffeeBill program with appropriate list of combos with name specified in the comment prefixed with quantity

3. You can run the test cases as well by right clicking on the project and run test cases option

**How to Pass the arguments ?**

Pass the arguments separated by "-" like 4-Small\_Coffee

represents 4 small coffees needs to be ordered

pass BILL to bill the so far ordered items and go to next bill (if its called by biller)

pass EXIT to bill the so far ordered items and exit the billing process

**Example:**

List of products

Beverages Offerred ====================

Small\_Coffee

Large\_Coffee

Medium\_Coffee

Juice Offerred ====================

Orange\_Juice

Snacks Offerred ====================

Bacon\_Roll

Extras Offerred ====================

Extra\_Milk

Foamed\_Milk

Roast\_Coffee

Offers Running, Hurry Up !!!

=========================================================

Every 5th beverage is for FREE !!!

Every Snack + Juice, One of the Extra is for FREE !!!

=========================================================

Please order listed items with quantity (Minimum 1 and no Half)

pass EXIT to generate Bill and exit & BILL to Generate Bill but Continue

1-Orange\_Juice

2-Bacon\_Roll

**BILL**

=========================================================

Name===============Type============Quantity=========Price

name= Orange\_Juice ==>> type= juice==> quantity= 1==> price= 3.95

name= Bacon\_Roll ==>> type= snack==> quantity= 2==> price= 9.0

Total Discounts================0 CHF

=====================================================

Total Bill after Discounts================12.95 CHF

Please pass listed items with quantity seperated by - (Minimum 1 and no Half)

pass **EXIT** to generate Bill and exit & BILL to Generate Bill but Continue

1-Bacon\_Roll

2-Bacon\_Roll

1-Extra\_Milk

**BILL**

=========================================================

Name===============Type============Quantity=========Price

name= Bacon\_Roll ==>> type= snack==> quantity= 1==> price= 4.5

name= Bacon\_Roll ==>> type= snack==> quantity= 2==> price= 9.0

name= Extra\_Milk ==>> type= extras==> quantity= 1==> price= 0.3

Total Discounts================0 CHF

=====================================================

Total Bill after Discounts================13.8 CHF

Please pass listed items with quantity seperated by - (Minimum 1 and no Half)

pass **EXIT** to generate Bill and exit & BILL to Generate Bill but Continue

**Note:-**Please install maven and JDK 1.8+

**Optional:** Junit4.3 need to be added in the library