# Starting the system:

The system will ask if you want to open the store, and then ask if you want to load initial data.

#### Initial data:

- Category: Dairy, Subcategory: Milk, Name: Tnuva Milk 3%, Serial
   Number: 1, Id: 1, Producer: Tnuva, Cost: 5, Price in store: 8, Size: 1000,
   Expired date: 01-09-2024, Minimal Amount before warning: 2
- Category: Dairy, Subcategory: Milk, Name: Tnuva Milk 3%, Serial
   Number: 1, Id: 2, Producer: Tnuva, Cost: 5, Price in store: 8, Size: 1000,
   Expired date: 10-08-2024
- Category: Dairy, Subcategory: Yogurt, Name: Go Yogurt 1%, Serial
   Number: 2, Id: 1, Producer: Tnuva, Cost: 7, Price in store: 10, Size: 50,
   Expired date: 05-09-2024, Minimal Amount before warning: 6
- Category: Hygiene, Subcategory: Shampoo, Name: Herbel Essense Shampoo, Serial Number: 3, Id: 1, Producer: Yossi, Cost: 20, Price in store: 30, Size: 500, Expired date: 04-07-2026, Minimal Amount before warning: 4
- Category: Hygiene, Subcategory: Tooth Paste, Name: Colgate Tooth Paste, Serial Number: 4, Id: 1, Producer: Shai, Cost: 20, Price in store: 25, Size: 50, Expired date: 04-11-2024, Minimal Amount before warning: 10
- Category: Drinks, Subcategory: Juice, Name: Coke, Serial Number: 5,
   Id: 1, Producer: Coca Cola, Cost: 6, Price in store: 12, Size: 1500,
   Expired date: 01-10-2024, Minimal Amount before warning: 20

You will choose one of 10 options: (by writing the matching number)

#### 1. Add item:

You will be asked to fill the following data: Category (first letter uppercase), Subcategory (first letter upper-case), Name (first letter uppercase), Serial Number (Unique for each product), Id,

Producer, Cost, Price in store, Size, Expired date, if it's a new product you will be asked of the minimal amount before getting a stock warning.

#### 2. Sell item:

You will be asked to fill the following data: Category (first letter uppercase), Subcategory (first letter upper-case), Serial Number (Unique for each product), Id.

## 3. Update damaged item:

You will be asked to fill the following data: Category (first letter uppercase), Subcategory (first letter upper-case), Serial Number (Unique for each product), Id.

# 4. Set discount:

You will be asked to fill the following data: Category (first letter uppercase), Subcategory (first letter upper-case), Serial Number (Unique for each product), Discount percentage.

# 5. Get product price:

You will be asked to fill the following data: Category (first letter uppercase), Subcategory (first letter upper-case), Serial Number (Unique for each product).

### 6. Get periodical report:

You will be asked to fill the following data: Category (first letter uppercase). This report will include: the damaged items and the expired items. Each item will include the name, serial number and amount.

- 7. Get stock report: You will be asked to fill the following data: Category (first letter upper-case). This report will include: Category chosen and the products for each subcategory with the name of the product, serial number, size, stock, and place (aigle and shelf).
- 8. Move to store: This will move the item from storage to the store. You will be asked the following data: Category (first letter upper-case), Subcategory (first letter upper-case), Serial Number (Unique for each product), Id.
- 9. Get all previous reports: This will print to the screen all reports that were produced.
- 10. Close store: Every end of day you can close the store, so that next morning when you open it, the system will check automatically for expired items.

<sup>\*\*</sup>If the worker will not produce a report within a week, he will receive a message (periodical report and stock report).