Menu:

The menu should be an **infinite loop with do-while until select the EXIT.**

Buy Product:

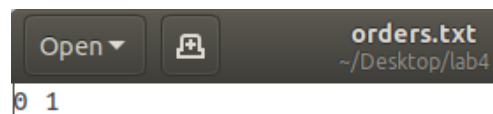Day, Selections in main menu and products should be enumerated type:

- **Days (sunday, monday, tuesday, wednesday, thursday, friday, saturday)**
- **Products(harddisk, monitor, keyboard, mouse)**
- **Selections (buy, orders, prices, exit)**

In this part, the user selects a product form list, then the user should select arrival day. Finally, the **Product and Day** should be written to the **"orders.txt"** file as an **enum** value. **DO NOT DELETE PREVIOUS ORDERS**.

Expected Output

```
Welcome to the TechMarket.
 1. Buy Product
 2. Orders
 3. All Orders Prices
 4. EXIT
-----------------------
 1
Select your product:
 0. Harddisk
 1. Monitor
 2. Keyboard
 3. Mouse
 4. GO TO MAIN MENU
-----------------------
 0
Select your arrival day[0-6]:
 Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday
-----------------------
 1
```

```
Open ▼    🗗            orders.txt
                        ~/Desktop/lab4
0 1
```

Orders: In this part, you need to list all orders with days. You should write a function named **"readOrderFile(print_days)"**. Also, you need to **"void print_days(int day)"** **function** **as** **an argument(parameter)** to **readOrderFile** function. Write a function that **print_days** takes day value [0-6] and print the terminal which day user selected.

Expected Output

```
Welcome to the TechMarket.
 1. Buy Product
 2. Orders
 3. All Orders Prices
 4. EXIT
-----------------------
 2
Product ID: 0,Day: Monday
```

All Orders Prices: In this part, you need to **read "orders.txt"** file and write the terminal product name and day. Finally, you need to write total prices as Turkish Liras.

- Products prices and currencies must be **enumerated.**
  - **Product Prices (Hard disk 2 Dolars, Monitor 5 Euro, Keyboard 3 Pounds and Mouse 10 Peso).**
  - **Currencies (1 Dolar = 4 TL, 1 Euro = 5 TL, 1 Pound = 9 TL and 1 Peso = 10 TL)**
- Write an **integer add and multiple function,** send these functions **as an argument(parameters).** You also need to send the **print_days** function.
- Calculate **prices** as TL and write the terminal.

Expected Output

```
Welcome to the TechMarket.
 1. Buy Product
 2. Orders
 3. All Orders Prices
 4. EXIT
-----------------------
 3
Product: Harddisk,Day: Monday
Total prices: 8 TL
```