General instructions

We need to develop a small software to run our Coffee Shop, the main functionalities must be:

- Manage products.
- Manage promotions.
- Add orders for clients.
- Print the Menu.
- Print the Receipt for a Client.

Coffee Shop Management

1) Print the Menu:

List of all available products and their prices:

Product Name	Price
Latte	$ 5.3
Espresso	$ 4
Sandwich	$10.10
Milk	$ 1
Cake Slice	$ 9
Capuccino	$ 8
Tea	$ 6.1

2) Print the Receipt:

Amount	Product Name	Unit price	Total
1	Tea	$ 6.1	$ 6.1
2	Espresso	$ 4	$ 8
1	Capuccino	$ 8	$ 8
-	-	-	-
Total			$ 22.1

3) Add the following promotiuons:

- If you order 2 lattes, you will receive a free espresso.
- If the order have more than 8 products give a 5% discount on the total.
- When the order has food and drinks with total value over $ 50, each Latte will cost $3.
  - Notes:
    - The final price after the promotion is applied can be under $ 50.
    - In cases that the order is suitable for more than one promotion, only one should be active (the cheapest for the client).

Additional comments

- Feel free to use any dependency you want and contact us if you have any questions or comments.
- To print information you can use any resource you want like `sys.out` for example.