Task

* Customer Menu
* Change Calculation
* Receipt generation
* Items

Pseudocode:

1. Items

Int itemCode, QTY

String name

Double price, total, itemsPrice, payment

Start

Repeat for number of items wanted

Prompt for itemCode

Enter itemCode

Display name of item chosen

Display price of item

Prompt for QTY

Enter QTY of items

Calculate price of items chosen

itemsPrice = price \* QTY

Prompt for next item

Count[name] = count + 1

Total = sum of itemsPrice for items bought

Display total

End

2. Change calculations

Start

Prompt for total

Enter total

Prompt for payment

Enter payment

Calculate change

change = payment - total

Display change

Divide change into respective amounts

Display change

Print receipt

3. Receipt generation

Start

Display Company details(

Company name

Company code

Company location)

Prompt for item name, item quantity, item price

Display item name, item quantity, item price

Prompt for total

Display total

Prompt for amount paid

Display payment

Prompt for change

Display change

End