

Sell products

```
In [ ]: #To be able to call this objects in other notebooks  
import import_ipynb  
from sales import productPurchase  
from restocking import restocker
```

```
In [ ]: productPurchase()
```

Product details: ['Beverages', {'purchasePrice': '10', 'price': '20', 'quantity': '20'}]

chocolateDrinks is sold at 20 per unit

Total cost of purchase: 40

Sales record updated

Product details: ['Cosmetics', {'purchasePrice': '60', 'price': '80', 'quantity': '24'}]

facialScrubs is sold at 80 per unit

Total cost of purchase: 320

Sales record updated

SHOPPING ENDED(CHECKED OUT)

RECEIPT

Product: chocolateDrinks Quantity: 2 subTotal: 40

Product: facialScrubs Quantity: 4 subTotal: 320

Total: 360

Answer to number 6

TOTAL SALES BY CATEGORY

Beverages ==> 40

PhoneAccessories ==> 0

Toiletries ==> 0

Pastry ==> 0

Cosmetics ==> 320

TOTAL SALES BY PRODUCT

chocolateDrinks ==> 40

coffee ==> 0

tea ==> 0

soyDrinks ==> 0

pop ==> 0

soda ==> 0

carryingCase ==> 0

earpieces ==> 0

screenGuards ==> 0

toiletPaper ==> 0

bodySoap ==> 0

scrubs ==> 0

bodyCreme ==> 0

shampoo ==> 0

pizza ==> 0

burgers ==> 0

donuts ==> 0

muffins ==> 0

cheesecakes ==> 0

perfumes ==> 0

vanishes ==> 0

nailPolish ==> 0

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deodorants ==> 0  
facialScrubs ==> 320
```

TOTAL SALES BY DATE

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2022-11-24 ==> 360
```

Restock the inventories

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In [ ]: productName = input("Enter the name of product to restock: ")  
        quantity = input("Enter the number of products to add: ")  
  
        restocker(productName,quantity)
```

quantity of pizza increase from 25 to 30