

Fawry Rise Journey

Full Stack Development Internship Challenge

Test case 1:

Quantity available less than required

(Quantity of biscuits = 3)

```
cart.add(cheese, 2);
```

```
cart.add(biscuits, 5);
```

CONSOLE OUTPUT

```
-----  
Checkout failed: Biscuits stock is not enough  
-----
```

Test case 2:

Balance is not sufficient

Balance = 100 & Price OF [Cheese = 100, Biscuits = 150]

```
cart.add(cheese, 2);
```

```
cart.add(biscuits, 2);
```

CONSOLE OUTPUT

```
-----  
Checkout failed: Customer don't has enough money  
-----
```

Test case 3:

Normal flow

Note: Shipping = 30 for each kilo

```
cart.add(cheese, 2);
```

```
cart.add(biscuits, 2);
```

```
cart.add(scratchCard, 1);
```

CONSOLE OUTPUT

```
** Shipment notice **  
2x Cheese      400g  
2x Biscuits    1400g  
Total package weight 1.8kg
```

```
** Checkout receipt **  
2x Cheese      200  
2x Biscuits    300  
1x Scratch Card 100
```

```
-----  
Subtotal       600  
Shipping       60  
Amount        660
```

```
-----  
Abdelrahman new Balance :      340
```

```
Card.add(scratchCard,1)
```

```
** Shipment notice **  
Total package weight 0.0kg
```

```
** Checkout receipt **
```

```
1x Scratch Card 100
```

```
-----
```

```
Subtotal          100
```

```
Shipping           0
```

```
Amount            100
```

```
-----
```

```
Abdelrahman new Balance :          900
```

Test case 4:

cart is empty

```
Cart cart = new Cart();
```

CONSOLE OUTPUT

```
-----  
Checkout failed: Cart is empty.  
-----
```