

**Grocery\_Billing\_System\_Mohd Anis\_202501100700094\_section-B.py**

```
1 # Grocery Store Billing System
2
3 total = 0 # Variable to store total amount
4
5 # Loop to input price and quantity for 5 items
6 for i in range(1, 6):
7     print(f"\nItem {i}")
8     price = float(input("Enter price of item: "))
9     quantity = int(input("Enter quantity of item: "))
10
11     total += price * quantity # Calculate item total and add to overall total
12
13 print("\n----- BILL SUMMARY -----")
14 print("Original Total: Rs.", total)
15
16 # Apply discount if total exceeds Rs. 100
17 if total > 100:
18     discount = total * 0.10
19     final_amount = total - discount
20     print("Discount (10%): Rs.", discount)
21 else:
22     discount = 0
23     final_amount = total
24     print("No discount applied.")
25
26 print("Final Payable Amount: Rs.", final_amount)
```