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C203
Midterm Lab Task 4. Using Dictionary Collections

Code:

```python
menu = {
    "burger"    : 50.0,
    "hotdog"    : 35.0,
    "spaghetti" : 60.0,
    "friedrice" : 40.0,
    "chicken"   : 75.0,
    "icecream"  : 25.0,
    "juice"     : 20.0,
    "milk"      : 30.0,
    "tea"       : 15.0,
    "sandwich"  : 45.0
}


print("---------- MENU ----------")
for item in menu:
    print(item.ljust(15), ": ₱", menu[item])
print("-------------------------")


orders = []
total = 0.0

while True:
    food = input("Select an item (q to quit): ").lower()

    if food == "q":
        break
    elif food in menu:
        orders.append(food)
        total = total + menu[food]
    else:
        print("Not Available")


print("----- YOUR ORDER -----")
for food in orders:
    print(food, end=" ")
print()
print("Total is: ₱", total)
```

Output:

```
---------- MENU ----------
burger          : ₱ 50.0
hotdog          : ₱ 35.0
spaghetti       : ₱ 60.0
friedrice       : ₱ 40.0
chicken         : ₱ 75.0
icecream        : ₱ 25.0
juice           : ₱ 20.0
milk            : ₱ 30.0
tea             : ₱ 15.0
sandwich        : ₱ 45.0
--------------------------
Select an item (q to quit): Juice
Select an item (q to quit): chicken
Select an item (q to quit): tea
Select an item (q to quit): burger
Select an item (q to quit): BURGER
Select an item (q to quit): Hello
Not Available
Select an item (q to quit): q
----- YOUR ORDER -----
juice chicken tea burger burger
Total is: ₱ 210.0
```