

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS GITLENS

● PS E:\Ritesh\MCA\Assignments\Python Programming> python .\a4q53.py
Name = Ritesh Dhekane

--- MENU ---

1. Insert 5 Books
2. Find Books with Price 500-800
3. Update Price of 'Python programming'
4. Display Books Sorted by Publication Year

Enter your choice: 1

Enter details of 5 books:

--- Book 1 ---

Enter Book Name: Theory of subtleness

Enter Book Code: 123

Enter Book Author: RD Himself

Enter Book Price: 999

Enter Publication Year: 2025

--- Book 2 ---

Enter Book Name: The monk who ruined his sunday

Enter Book Code: 124

Enter Book Author: Maybe Ritesh

Enter Book Price: 1001

Enter Publication Year: 2022

```
PS E:\Ritesh\MCA\Assignments\Python Programming> python .\a4q53.py
Name = Ritesh Dhekane
```

```
--- MENU ---
1. Insert 5 Books
2. Find Books with Price 500-800
3. Update Price of 'Python programming'
4. Display Books Sorted by Publication Year
```

Books sorted by publication year:

```
{'_id': ObjectId('692c19ff9442abe3b0785eef'), 'Book-name': 'Life is not easy', 'Book-code': '132', 'Book-Author': 'Life',
'Book-Price': 777.0, 'Book-publication-year': 521}
{'_id': ObjectId('692c188a9442abe3b0785eed'), 'Book-name': 'Lazy coder', 'Book-code': '404', 'Book-Author': 'Dr ITES', 'Bo
ok-Price': 101.0, 'Book-publication-year': 2000}
{'_id': ObjectId('692c19e09442abe3b0785eee'), 'Book-name': 'Duality of mankind', 'Book-code': '125', 'Book-Author': 'Rutu
Salunkhe', 'Book-Price': 555.0, 'Book-publication-year': 2020}
{'_id': ObjectId('692c184a9442abe3b0785eec'), 'Book-name': 'The monk who ruined his sunday', 'Book-code': '124', 'Book-Aut
hor': 'Maybe Ritesh', 'Book-Price': 1001.0, 'Book-publication-year': 2022}
{'_id': ObjectId('692c17ef9442abe3b0785eeb'), 'Book-name': 'Theory of subtleness', 'Book-code': '123', 'Book-Author': 'RD
Himself', 'Book-Price': 999.0, 'Book-publication-year': 2025}
```

Do you want to continue (y/n)?

```
○ PS E:\Ritesh\MCA\Assignments\Python Programming> python .\a4q54.py
```

```
===== MENU =====
1. Create & Insert Restaurant Records
2. Display All Documents
3. Display Selected Fields
4. Find Restaurants with Score > 90
5. Sort Restaurant Names (Ascending)
6. Update Score for Establishment Year 2019
7. Exit
Enter your choice: 1
Enter number of restaurants to insert: 2
```

```
--- Enter details of Restaurant 1 ---
Restaurant ID: 101
Name: Annapurna
Establishment Year: 2000
Cuisine: Indian
Score: 8
```

```
--- Enter details of Restaurant 2 ---
Restaurant ID: Hotel Taj
Name: Hotej taj
Establishment Year: 1900
Cuisine: Chinese
Score: 9
```

Inserted Successfully!

```
===== MENU =====
1. Create & Insert Restaurant Records
2. Display All Documents
3. Display Selected Fields
4. Find Restaurants with Score > 90
5. Sort Restaurant Names (Ascending)
6. Update Score for Establishment Year 2019
7. Exit
Enter your choice: 2
```

```
--- All Restaurants ---
{'_id': ObjectId('692c25fca1caa8741f96dacc'), 'restaurant_id': '101', 'name': 'Annapurna', 'establishment_year':
2000, 'cuisine': 'Indian', 'score': 8}
```

===== MENU =====

1. Create & Insert Restaurant Records
2. Display All Documents
3. Display Selected Fields
4. Find Restaurants with Score > 90
5. Sort Restaurant Names (Ascending)
6. Update Score for Establishment Year 2019
7. Exit

Enter your choice: 5

--- Restaurants Sorted by Name (ASC) ---

{'_id': ObjectId('692c25fca1caa8741f96dacc'), 'restaurant_id': '101', 'name': 'Annapurna', 'establishment_year': 2000, 'cuisine': 'Indian', 'score': 8}

{'_id': ObjectId('692c25fca1caa8741f96dacd'), 'restaurant_id': 'Hotel Taj', 'name': 'Hotej taj', 'establishment_year': 1900, 'cuisine': 'Chinese', 'score': 9}

===== MENU =====

1. Create & Insert Restaurant Records
2. Display All Documents
3. Display Selected Fields
4. Find Restaurants with Score > 90
5. Sort Restaurant Names (Ascending)
6. Update Score for Establishment Year 2019
7. Exit

Enter your choice: █