Name : Mohit Bagul
Date : 03/11/2025
GIthub: https://github.com/mohit-dotnet-pune/Task-16-Linq_Aggregation_and_Quering-03-11-2025.git

Screen shots :

```
Task - 1
Id: 1   Count: 2        Sum: 175
Id: 2   Count: 1        Sum: 50
Id: 3   Count: 1        Sum: 120
Id: 4   Count: 1        Sum: 200

Task - 2
Average of Order Amount of people greater than age 30 : 160

Task - 3
Id : 1  Maximum Order : 100     Minimum Order : 75      Average Order: 87.5
Id : 2  Maximum Order : 50      Minimum Order : 50      Average Order: 50
Id : 3  Maximum Order : 120     Minimum Order : 120     Average Order: 120
Id : 4  Maximum Order : 200     Minimum Order : 200     Average Order: 200

Task - 4
Order on 20-02-2025
Id : 2   Amount : 50

Task - 5
Order Id : 5    Person Id : 4   Amount : 200    Date : 4/10/2025 12:00:00 AM

Task - 6
False

Task - 7
Yes there are orders > $250

Task - 8
Person: Alice
        Order ID: 1, Amount: 100, Date: 1/15/2025 12:00:00 AM
        Order ID: 3, Amount: 75, Date: 3/5/2025 12:00:00 AM
Person: Bob
        Order ID: 2, Amount: 50, Date: 2/20/2025 12:00:00 AM
Person: Charlie
        Order ID: 4, Amount: 120, Date: 3/15/2025 12:00:00 AM
Person: Diana
        Order ID: 5, Amount: 200, Date: 4/10/2025 12:00:00 AM

Task - 9
Name : Alice    Count : 2
Name : Bob      Count : 1
Name : Charlie  Count : 1
Name : Diana    Count : 1
```