

Python 3.11.1 (tags/v3.11.1:a7a450f, Dec 6 2022, 19:58:39) [MSC v.1934 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.

===== RESTART: C:/Users/Admin/OneDrive/Desktop/SQL.py =====

Query 1: List all customers

CustomerID: 1

First Name: John

Last Name: Doe

Email: john.doe@example.com

DateOfBirth 1985-01-15

CustomerID: 2

First Name: Jane

Last Name: Smith

Email: jane.smith@example.com

DateOfBirth 1990-06-20

Query 2: Orders placed in January 2023:

OrderID: 1

CustomerID: 1

OrderDate: 2023-01-10

OrderID: 2

CustomerID: 2

OrderDate: 2023-01-12

Query 3: Order details with customer information:

OrderID: 1

OrderDate: 2023-01-10

Customer Name: John Doe

Customer Email: john.doe@example.com

OrderID: 2

OrderDate: 2023-01-12

Customer Name: Jane Smith

Customer Email: jane.smith@example.com

Query 4: Products purchased in OrderID 1:

ProductID: 1

Product Name: Laptop

Quantity: 1

ProductID: 3

Product Name: Headphones

Quantity: 2

Query 5: Total amount spent by each customer:

CustomerID: 1

First Name: John

Last Name: Doe
Email: john.doe@example.com
Total Spent: 1200.0

CustomerID: 2
First Name: Jane
Last Name: Smith
Email: jane.smith@example.com
Total Spent: 700.0

Query 6: Most popular product
ProductID: 3
Product Name: Headphones
Total Orders: 2

Query 7: Total number of orders and sales amount for each month in 2023:
Month: 2023-01
Total Orders: 4
Total Sales Amount: 1900.0

Query 8: Customers who spent more than \$1000:
CustomerID: 1
First Name: John
Last Name: Doe
Email: john.doe@example.com
Total Spent: 1200.0