**Exercise 1: Creating and Using Temporary Tables**

Task:

Create a temporary table named **temp\_table** with columns **id** and **value**. Insert some sample data into it, and then retrieve and display the contents.

**Exercise 2: Using Temporary Tables in a Query**

**Task:**

Create a temporary table **even\_numbers** that stores even numbers from 1 to 10. Then, use this temporary table to retrieve and display only the even numbers from a separate table named **numbers\_table**.

**Exercise 3: Aggregating Data Using Temporary Tables**

**Task:**

Create a temporary table **monthly\_sales** that contains the total sales for each month. Use this temporary table to find the month with the highest sales.

**You need to create this table from the orders table of northwind database**.

**Exercise 4: Create a Temporary Table for Expensive Products**

Task:

Create a temporary table named **expensive\_products** to store products with a unit price greater than $50. Insert the relevant data, and then retrieve and display the product information.

**Exercise 5: Calculate Order Totals Using Temporary Tables**

**Task:**

Create a temporary table **order\_totals** to store the total amount for each order. Insert the relevant data, and then retrieve and display the order numbers along with their total amounts.

**Exercise 6: Identify Customers with Multiple Orders**

**Task:**

Create a temporary table **multiple\_orders\_customers** to store customers who have placed more than one order. Insert the relevant data, and then retrieve and display the customer information.

**Exercise 7: Temporary Table Join for Product Categories**

**Task:**

Create a temporary table **category\_and\_products** to store product names along with their corresponding category names. Insert the relevant data, and then retrieve and display the product and category information.

**Exercise 8: Temporary Table for Employee Sales Performance**

**Task:**

Create a temporary table named **employee\_sales** to store the total sales amount for each employee. Insert the relevant data, and then retrieve and display employee names along with their total sales.

**Exercise 9: Temporary Table for Incomplete Orders**

**Task:**

Create a temporary table named **incomplete\_orders** to store information about orders that are missing some details (e.g., ship date). Insert the relevant data, and then retrieve and display the order information.

**Exercise 10: Temporary Table for Customer Rankings**

**Task:**

Create a temporary table named **customer\_rankings** to store the ranking of customers based on the total amount they have spent. Insert the relevant data, and then retrieve and display customer names along with their rankings.