1. Retrieve all distinct regions from the dataset.
2. Count the total number of customers in each region.
3. Find the total amount spent by customers in the 'North' region.
4. List all customers who are older than 50 years.
5. Find the average income of customers who purchased product 'A'.
6. Which region has the highest total sales amount?
7. Count the number of customers who have an income greater than $100,000.
8. List the customer IDs of those who purchased more than one product type.
9. Find the maximum sales amount for each product.
10. Retrieve the total sales amount for customers aged between 30 and 40.
11. Which product has the highest total sales amount?
12. Find the average age of customers for each product category.
13. List all customers from the 'East' region who purchased product 'D'.
14. Count how many customers have an income below $50,000.
15. Find the total sales amount by each age group (20-30, 31-40, etc.).