- 1. Write a SQL query to show average number of orders shipped in a day (use Orders table).
 - → Select orderNumber, count(*)

From Orders GROUP BY orderDate;

- 2. Write a SQL query to show average number of orders placed in a day.
 - → SELECT SUM(orderDate)

FROM Orders;

- 3. Write a SQL query to show the product name with minimum MSRP (use Products table)
 - → SELECT productName

FROM products

WHERE MIN(MSRP);

- 4. Write a SQL query to show the product name with maximum value of stock Quantity.
 - → SELECT productName

FROM products

WHERE MAX(qualityInStock);

- 5. Write a query to show the most ordered product Name (the product with maximum number of orders).
 - → SELECT productName FROM products INNER JOIN orderDetails ON productCode=productCode WHERE MAX(orderNumber);
- 6. Write a SQL query to show the highest paying customer Name.
 - → SELECT customerName, COUNT(MAX(salesRepEmplyeeNumber)) as highest_paying_cust FROM customers
- 7. Write a SQL query to show cutomerNumber, customerName of all the customers who are from Melbourne city.
 - → SELECT customerNumber, customerName

FROM customers

WHERE city= Melbourne

- 8. Write a SQL query to show name of all the customers whose name start with "N".
 - → SELECT customerName FROM customers WHERE customerName LIKE 'N%';
- 9. Write a SQL query to show name of all the customers whose phone start with '7' and are from city 'LasVegas'.
 - → SELECT customerName(s) FROM customers WHERE phone LIKE '7%' AND city = LasVegas;
- 10. Write a SQL query to show name of all the customers whose creditLimit < 1000 and city is either "Las Vegas" or "Nantes" or "Stavern".
 - → SELECT customerName(s) FROM customers WHERE creditLimit < 1000 AND city= Las Vegas OR city= Nantes OR city= Stavern;

- 11. Write a SQL query to show all the orderNumber in which quantity ordered 1000.
 - → SELECT orderNumber

FROM orderDetails WHERE quantityOrdered=1000;