Note: To solve below queries use "sales" database

*Use appropriate joins to solve following queries.

✔ 1. Write a query that lists each order number followed by the name of the customer who made the order.

✔ 2. Write a query that gives the names of both the salesperson and the customer for each order along with the order number.

✔ 3. Write a query that produces all customers serviced by salespeople with a commission above 12%. Output the customer's name, the salesperson's name, and the salesperson's rate of commission.

✔ 4. Write a query that calculates the amount of the salesperson's commission on each order by a customer with a rating above 100.

✔ 5. Write a query that produces all pairs of salespeople who are living in the same city. Exclude combinations of salespeople with themselves as well as duplicate rows with the order reversed.

Note: To solve below queries use "hr" database

***Use appropriate joins to solve following queries.**

✓6. Display department name and manager first name.

✓7. Display department name, manager name, and city.

✓ 8. Display country name, city, and department name.

✓ 9. Display job title, department name, employee last name, starting date for all jobs from 1993 to 1998.

✓ 10. Display job title and average salary of employees.

✓ 11. Display job title, employee name, and the difference between maximum salary for the job and salary of the employee.

✓ 12. Display last name, job title of employees who have commission percentage and belongs to department 30.

✓ 13. Display details of jobs that were done by any employee who is currently drawing more than 15000 of salary.

✓ 14. Display department name, manager name, and salary of the manager for all managers whose experience is more than 5 years.

✓ 15. Display employee name if the employee joined before his manager.

✓ 16. Display employee name, job title for the jobs employee did in the past where the job was done less than six months.

✓ 17. Display employee name and country in which he is working.

✓ 18. Display department name, average salary and number of employees with commission within the department.

✓ 19. Display the month in which more than 5 employees joined in any department located in Sydney.

✓ 20. Display employee name, job title, start date, and end date of past jobs of all employees with commission percentage null.