1. List the department without any employees in it.

SELECT D.DNAME

FROM DEPT D

LEFT JOIN EMP E

ON D.DEPTNO=E.DEPTNO

WHERE E.DEPTNO IS NULL;

2. List the name and job of the employees who does not report to anybody.

SELECT ENAME,JOB

FROM EMP

WHERE MGR LIKE 'NULL';

3. Write a query that will give you the names and jobs of all employees in New York with a commission above 1000.

SELECT ENAME,JOB

FROM EMP

JOIN DEPT

ON EMP.DEPTNO=DEPT.DEPTNO

WHERE LOC LIKE 'NEWYORK' AND COMM>1000;

How many employees work in Chicago?

SELECT COUNT(\*) AS CHICAGOEMPNO

FROM DEPT

WHERE LOC LIKE 'CHICAGO';

1. Which employees work in Chicago?
2. List the employees’ names and cities in which they work. Order the list by city.
3. Find the number of employees and number of departments.
4. Display the employees who were hired before their managers.
5. Determine the number of managers without listing them.
6. Display the name and title of all employees who do not have a manager.
7. Create a query to display the employee name and department number for employee SMITH.
8. Display the salesmen who are not in Boston
9. List the details of the employees along with their location
10. List the salesmen who are drawing salary less than Miller
11. Display the details of the employee working in Chicago
12. Find the names of all employees whose salaries are greater than the minimum salary for the Manager
13. Select the last name and job id from all employees whose department id is equal to Accounting.
14. Display those emp who are working as manager
15. write a subquery using case statement to display non sales if department is not sales
16. If salary of an employee is more than 1000, then display salary otherwise display 1000
17. Display salary as low, medium high based on salary range

Less than 1000 less

1000 to 2500 medium

More than 2500 high