1. *Write a query to display the number of people with same job.*

*select job, count(job) from emp group by job;*

1. *Determine the number of managers without listing them.*

*select count(empno) manager\_count from emp where empno in ( select distinct mgr from emp where mgr is not null) ;*

1. *Write a query that will display the difference between the highest and lowest salaries*

*select max(sal) -(select min(sal) from emp) difference from emp ;*

1. *Display the manager number and salary of the lowest paid employee for that manager.*

*select ename,empno from emp where empno =(select mgr from emp group by mgr order by sal limit 1);*

1. *Write a query to display the department number, location, number of employees and the average salary*

*for all employees in that department.*

1. *Find out the department name in which the maximum number of employees works*
2. *Find out department in which no employees are working.*
3. *Write a query to find the employees who earn the lowest salary in each department. Display the result in the ascending order of salary.*
4. *Display only the name of the salesman who achieved the maximum total sales among all the salesman*
5. *Write a query to display the two lowest earner’s names and salaries.*
6. *List the employee details if and only if more than 10 employees are present in department no 10.*
7. *List the employee details whose salary is greater than the lowest salary of an employee belonging to deptno 20.*
8. *List the details of the employee earning more than the highest paid manager.*
9. *Which department has the highest annual remuneration bill?*
10. *Which is the department having greater than or equal to 3 employees and display the department names in ascending order?*
11. *List out the employees who earn more than every employee in department 30.*
12. *List out the employees who earn more than the lowest salary in department 30.*