

Consider below EMP & DEPT table and Practice below given queries

EMPNO	ENAME	JOB	MGR	HIREDATE	SAL	COMM	DEPTNO
7839	KING	PRESIDENT	–	17-NOV-81	5000	–	10
7698	BLAKE	MANAGER	7839	01-MAY-81	2850	–	30
7782	CLARK	MANAGER	7839	09-JUN-81	2450	–	10
7566	JONES	MANAGER	7839	02-APR-81	2975	–	20
7788	SCOTT	ANALYST	7566	19-APR-87	3000	–	20
7902	FORD	ANALYST	7566	03-DEC-81	3000	–	20
7369	SMITH	CLERK	7902	17-DEC-80	800	–	20
7499	ALLEN	SALESMAN	7698	20-FEB-81	1600	300	30
7521	WARD	SALESMAN	7698	22-FEB-81	1250	500	30
7654	MARTIN	SALESMAN	7698	28-SEP-81	1250	1400	30
7844	TURNER	SALESMAN	7698	08-SEP-81	1500	0	30
7876	ADAMS	CLERK	7788	23-MAY-87	1100	–	20
7900	JAMES	CLERK	7698	03-DEC-81	950	–	30
7934	MILLER	CLERK	7782	23-JAN-82	1300	–	10

DEPTNO	DNAME	LOC
10	ACCOUNTING	NEW YORK
20	RESEARCH	DALLAS
30	SALES	CHICAGO
40	OPERATIONS	BOSTON

1. List the details of the emps in asc order of the Dptnos and desc of Jobs?
2. Display all the unique job groups in the descending order?
3. Display all the details of all 'Mgrs'
4. List the emps who joined before 1981.
5. Find details of highest paid employee.
6. List the details of the department where maximum number of emps are working.
7. List the emps name ,dept, sal and comm. For those whose salary is between 2000 and 5000 while loc is Chicago.
8. List the no. of emps in each department where the no. is more than 3
9. List the managers who are not working under the president
10.       Print the details of all the emps who are sub-ordinates to Blake.
11.       Find out how may Managers are their in the company.
12.       Find all the emps who earn the minimum Salary for each job wise in ascending order.
13.       List the Deptno where there are no emps.
14.       List the emps working under the mgrs 7369,7890,7654,7900.
15.       List the mgrs of dept 10 or 20.
16.       List the emps who joined in any year but not belongs to the month of March
17.       List the employees who are senior to king.
18.       Find the details of the highest paid employee in sales department
19.       List the dept details where at least two emps are working.
20.       Display the employees whose manager name is jones