SOL-QUERIES

Emp table data

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **EMPNO** | **ENAME** | JOB | **MGR** | HIREDATE | **SAL** | **COMM** | **DEPTNO** |
| 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** |
| 7566 | JONES | MANAGER | 7839 | 02-Apr-81 | 2975 |  | **20** |
| 7654 | MARTIN | SALESMAN | 7698 | 28-Sep-81 | 1250 | 1400 | **30** |
| 7698 | BLAKE | MANAGER | 7839 | 01-Mav-81 | 2850 |  | **30** |
| 7782 | CLARK | MANAGER - | 7839 | 09-Jun-81 | 2450 |  | **10** |
| 7788 | SCOTT | ANALYST . | 7566 | 09-Dec-82 | 3000 |  | **20** |
| 7839 | KING | PRESIDENT |  | 17-Nov-81 | 5000 |  | 10· |
| 7844 | TURNER | SALESMAN | 7698 | 08-Seo-81 | 1500 | 0 | **30** |
| 7876 | ADAMS | CLERK | 7788 | 12-Jan-83 | 1100 |  | **20** |
| 7900 | JAMES | CLERK | 7698 | 03-Dec-81 | 950 |  | 30 |
| 7902 | FORD | ANALYST | 7566 | 03-Dec-81 | 3000 |  | **20** |
| 7934 | ,MILLER | CLERK , | 7782 | 23-Jan-82 | 1300 |  | 10 |
| */* |  | | | | | | |

**Dept table data**

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

1. Display all the infonnation of the EMP table?
   1. select \* from emp;
2. Display unique Jobs from EMP table?
   1. select distinct job from emp;
   2. select unique job from emp;
3. List the emps in the asc order of their Salaries?
   1. select \* from emp order by sal asc;
4. List the details of the emps in asc order of the Dptnos and desc of Jobs? A)select \* from emp order by deptno 'asc,.1ob desc;

.

1. Display all the unique job groups in the descending order?

-·,. A)select distinct job from emp order by job desc; Display all the details of all 'Mgrs'

(\_v

* 1. Select \* from emp where empno in ( select mgr from emp);

7. List the emps who joined before 1981.