Assignments

1) wyd employeename, designation, hiringdate & also annualsalary
those who are working as 'analyst', 'manager' and they should be
earning salary exactly 1250, 300, 800.

   Select ename, job, hiredate, Sal*12 annsal

   from emp

   where (lower (job) in ('analyst', 'manager')) and (Sal in (1250, 300, 800));

2) wyd employeedetails those who are hired on '31-dec-1991', '01-may-1981'
and they should be earning commission more than 200
and their employeename should be 'ford', 'james'.

   Select *

   from emp

   where (hiredate in ('31-DEC-1991', '01-MAY-1981')) and (comm >200)

   and (lower (ename) in ('ford', 'james'));

3) wyd employee name, salary, annual salary only those who are
earning annual salary should be more than 500 and they should
be earning commission 300, 500, 1400 and they should be reporting
to a manager number 7698.

   Select ename, Sal, Sal*12 annsal

   from emp

   where ((Sal *12) >500) and (comm in (300, 500, 1400)) and

   (mgr = 7698);

4) wyd employeedetails only those who are hired before '01-may-1981'
and they should be working as 'salesman', 'analyst' and
display output in descending order based on employee no

   Select *

   from emp

   where (hiredate <= '30-APR-1981') and (lower (job) in ('salesman', 'analyst'))

   order by empno desc;

5) wqd employee details only those who are hired after '20-feb-1981' cond1
   and they should be earning salary less than 3000 cond2
   and they commission should be more than 100. cond3

   Select *
        from emp
   where (hiredate >= '21-FEB-1981') and (sal < 3000)
        and (comm > 100)

6) wqd ename, salary and also new salary with 100 rs increment
   and new commission with 500rs increment only the
   employees those who are reporting to a manager number
   7839, 7698 and there employeename should be "allen", cond1 cond2
   "jones", "turner" and they should be working to a dept no
   30 and display the o/p in desc order based on new salary. cond3

   Select ename, sal, sal+100 newsal, comm+500 newcomm
   from emp
   where (mgr in (7839, 7698)) and
   (lower(ename) in ('allen', 'jones', 'turner')) and (deptno = 30)
   order by newsal desc;

7) wqd employee details only those who are earning salary cond1
   less than 3000 and they should be hired before 22-feb-1981
   and there deptno should be 10,20,30 and display the o/p desc based on salary cond2 cond3

   select *
   from emp
   where (sal < 3000) and (hiredate <= '21-FEB-1981')
   and (deptno in (10,20,30))
   order by sal desc;

→ disp

8) wqd employee details those who are earning salary in a range of 1000 to 5000 [and] those should be working as 'manger', 'salsman', 'analyst'.

Cond1

Cond2

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Select *
from emp
where (sal between 1000 and 5000) and
(lower (job) in ('manager', 'salesman', 'analyst'));
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→ disp

9) wqd employee details those who are hired in a year 81.

Cond

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Select *
from emp
where hiredate between '01-JAN-81' and '31-DEC-81';
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→ disp

10) wqd employee details those who are hired on feb-81.

Cond

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Select *
from emp
where hiredate between '01-FEB-81' and '28-FEB-81';
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