1. List the department managers from departments 10 and 110 .

RESULTS:

LAST\_NAME DEPT

Select last\_name, department\_id dept

From employees

Where department\_id in

(select department\_id from departments

Where department\_id in (10,110)

2. List the managers whose departments average salary is greater than

the overall average salary.

RESULTS:

**DEPARTMENT\_ID** LAST\_**NAME** **SALARY** **JOBID**

SELECT DEPARTMENT\_ID, LAST\_NAME, SALARY, JOB\_ID JOBID

FROM EMPLOYEES

WHERE JOB\_ID LIKE '%MAN%'

AND DEPARTMENT\_ID IN

(SELECT DEPARTMENT\_ID

FROM EMPLOYEES

GROUP BY DEPARTMENT\_ID

HAVING AVG(SALARY) >

(SELECT AVG(SALARY) FROM EMPLOYEES))

3. Find the employee with the highest salary.

RESULTS:

LAST\_NAME SALARY

Select last\_name, salary from employees

Where salary = (select max(salary) from employees)

4. Retrieve the employee id, last\_name, salary, and commission of all

employees who earn a salary more than $20,000.00 but only if any employee earns

less than $350.00 commission. (Hint: use an exist statement).

SELECT last\_name, salary, commission\_pct, salary,

salary \* commission\_pct COMMISSION

FROM employees

WHERE salary > 20000.00 and EXISTS

(SELECT 1 from employees WHERE salary \* commission\_pct < 350.00)