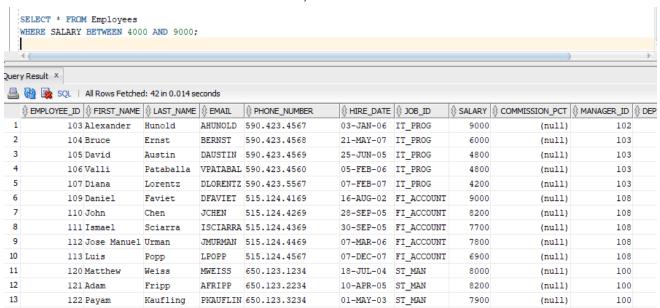
1. List all employees whose salary is between 4000 and 9000.

SELECT * FROM Employees

WHERE SALARY BETWEEN 4000 AND 9000;

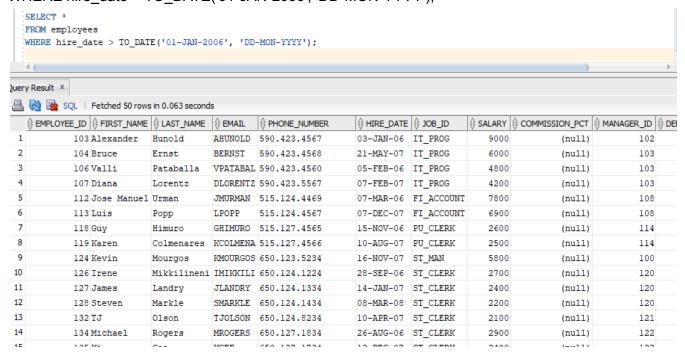


2. Show all employees who were hired after 01-JAN-2006.

SELECT*

FROM employees

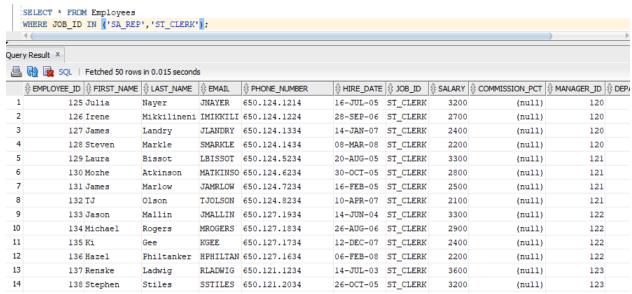
WHERE hire_date > TO_DATE('01-JAN-2006', 'DD-MON-YYYY');



3. List employees whose job_id is either 'SA_REP' or 'ST_CLERK'.

SELECT * FROM Employees

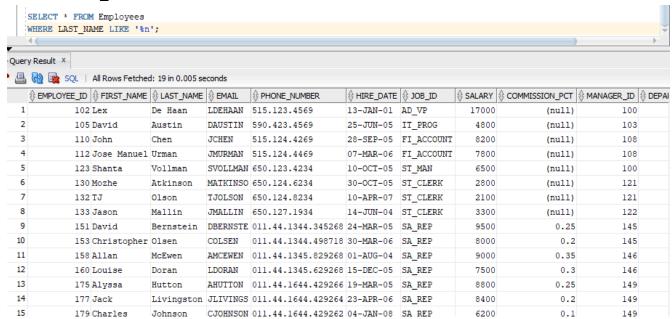
WHERE JOB_ID IN ('SA_REP','ST_CLERK');



4. Display all employees whose last name ends with 'n'.

SELECT * FROM Employees

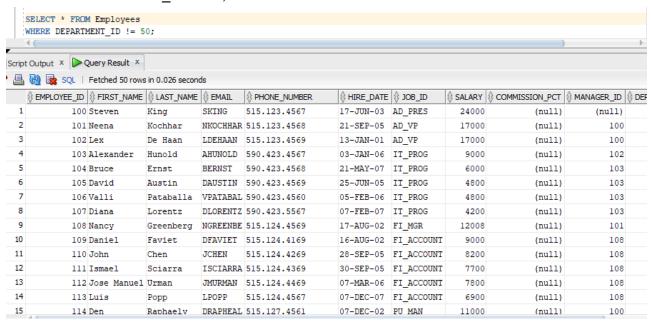
WHERE LAST_NAME LIKE '%n';



5. List all employees from department_id not equal to 50.

SELECT * FROM Employees

WHERE DEPARTMENT ID != 50;

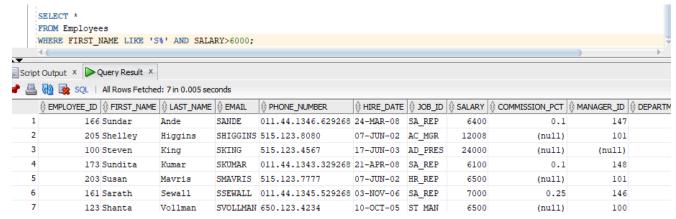


6. Show employees whose first_name starts with 's' and salary is greater than 6000.

SELECT*

FROM Employees

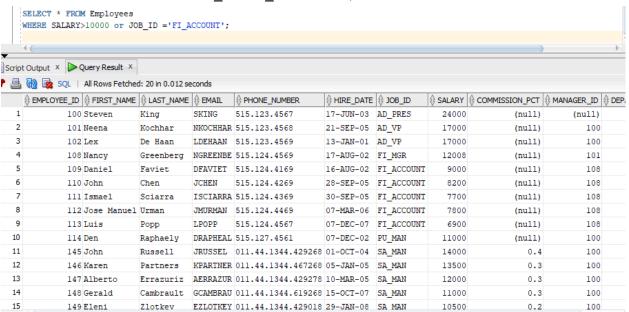
WHERE FIRST_NAME LIKE 'S%' AND SALARY>6000;



7. Retrieve all employees whose salary is greater than 10000 or job id = 'FI ACCOUNT'.

SELECT * FROM Employees

WHERE SALARY>10000 or JOB ID ='FI ACCOUNT';

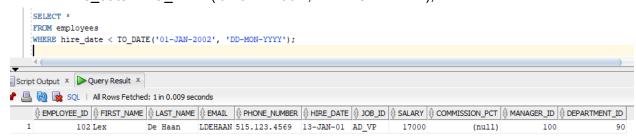


8. Display employees whose hire_date is before 01-JAN-2002.

SELECT *

FROM employees

WHERE hire date < TO DATE('01-JAN-2002', 'DD-MON-YYYY');

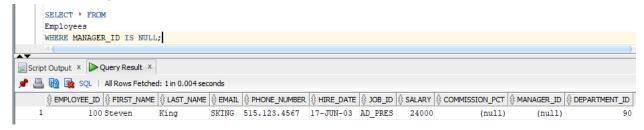


9. List employees who do not have a manager_id.

SELECT *

FROM employees

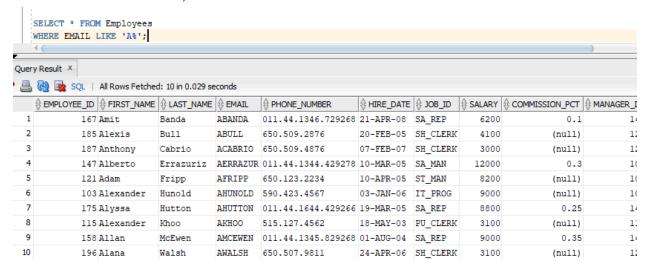
WHERE manager_id IS NULL;



10. Show employees whose email contains 'A' as the first letter.

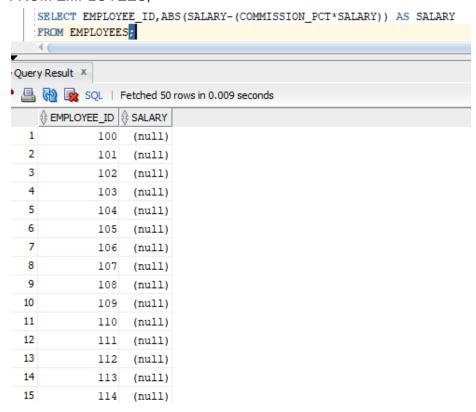
SELECT * FROM Employees

WHERE EMAIL LIKE 'A%';



11. Find the absolute difference between salary and commission_pct (converted to actual amount by multiplying with salary).

SELECT EMPLOYEE_ID,ABS(SALARY-(COMMISSION_PCT*SALARY)) AS SALARY FROM EMPLOYEES;



16. Display all email addresses of employees in small letters.

SELECT LOWER(EMAIL) AS EMAIL FROM EMPLOYEES;

