Islamic University of Gaza
Faculty of Engineering
Computer Department

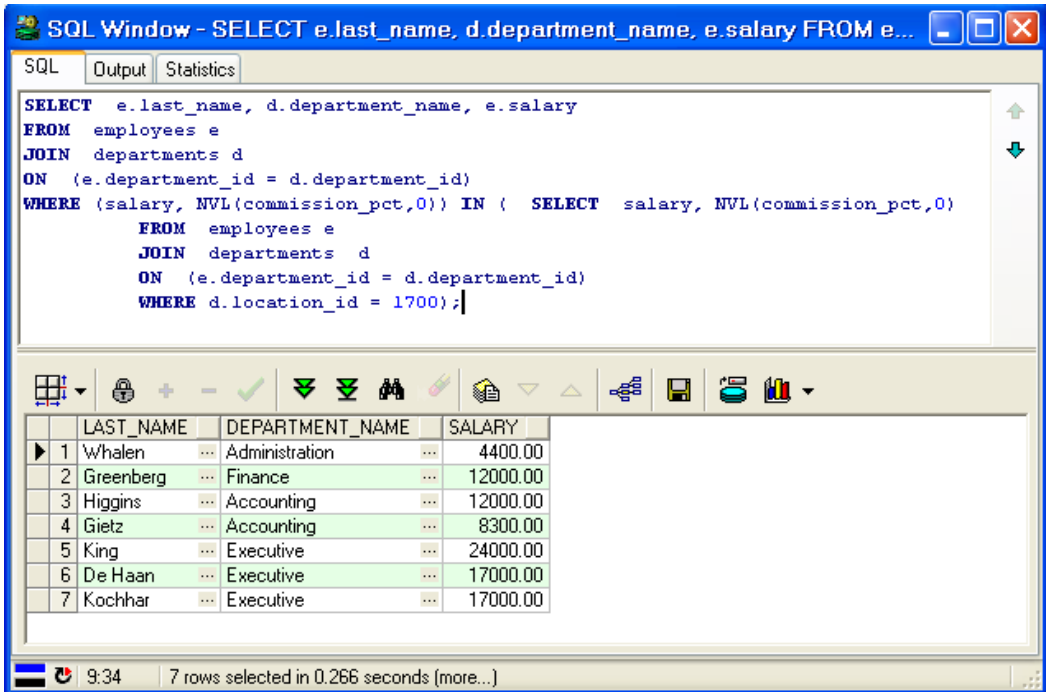
Advanced DataBase ECOM 5054
Instructor: Eng. Husam Alzaq
T.A: Eng. Doaa KH. Abu Jabal

Oracle LAB 9 Exercises

Exercise 1 :

Display the last name, department name, and salary of any employee whose salary and commission match the salary and commission of any employee located in location ID 1700.

The Result:



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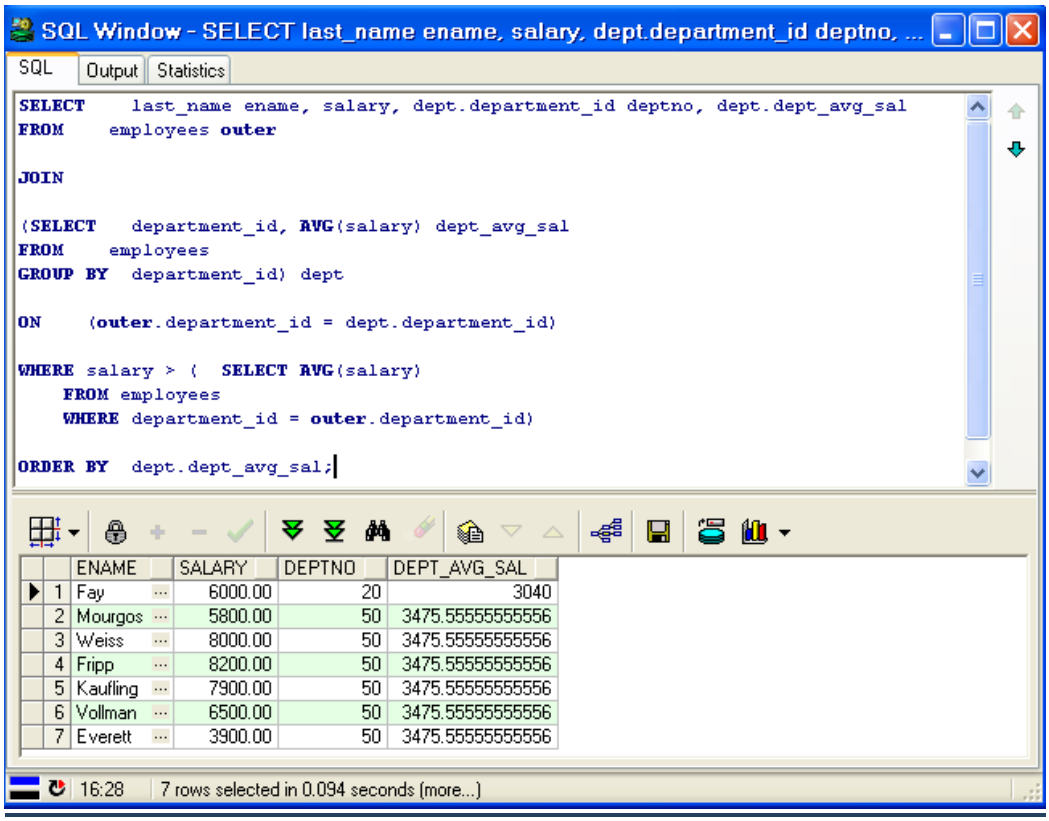
Exercise 2 :

Write a query to find all employees who earn more than the average salary in their departments.
Display last name, salary, department ID, and the average salary for the department.
Sort by average salary.

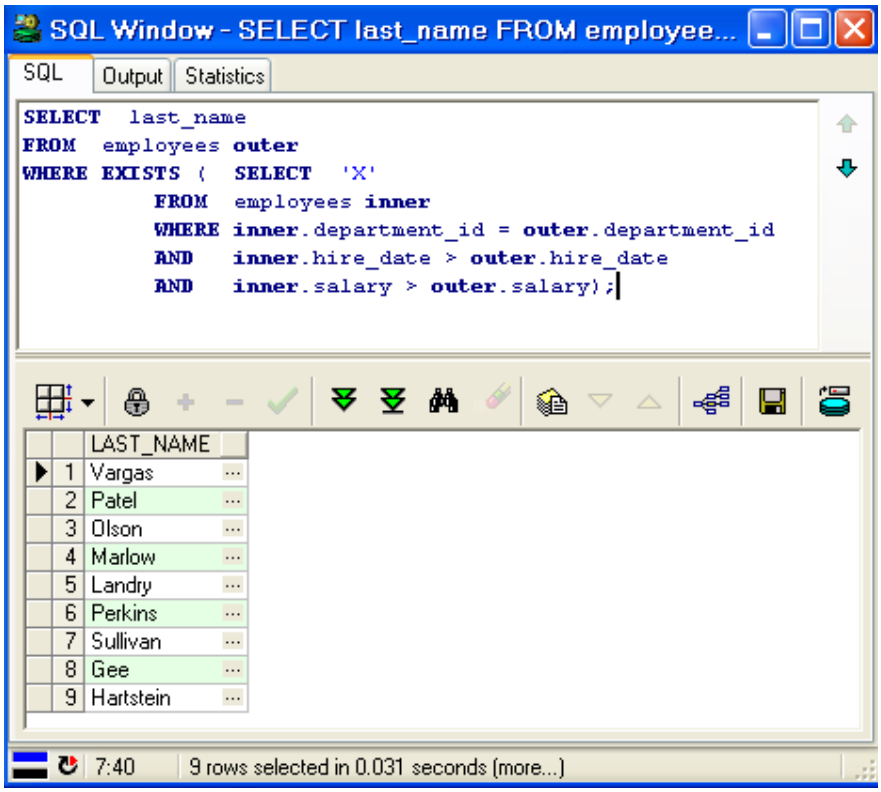
The Result:



Exercise 3:

Write a query to display the last names of the employees who have one or more coworkers in their departments with later hire dates but higher salaries.

The Result:



Exercise 4:

Write a query to display the department names of those departments whose total salary cost is above one-eighth (1/8) of the total salary cost of the whole company. Use the `WITH` clause to write this query. Name the query `SUMMARY`.

The Result: