**Lista de Exercícios SubQuery – Lab. BD prof. Ms Larissa Pavarini da Luz**

Nome:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_RA:\_\_\_\_\_\_\_\_

Problem List

Problem 1

List those employees that have a salary which is greater than or equal to the average salary of all employees plus $5,000.

Display department number, employee number, last name, and salary. Sort the list by the department number and employee number.

Problem 2

List employee number and last name of all employees not assigned to any projects. This means that table EMP\_ACT does not contain a row with their employee number.

Problem 3

List project number and duration (in days) of the project with the shortest duration.

Name the derived column DAYS.

Problem 4

List department number, department name, last name, and first name of all those employees in departments that have only male employees.

Problem 5

We want to do a salary analysis for people that have the same job and education level as the employee Stern. Show the last name, job, edlevel, the number of years they've worked as of January 1, 2000, and their salary.

Name the derived column YEARS.

Sort the listing by highest salary first.