### Exercise 1: (Use the EMPLOYEES OR DEPARTMENTS TABLES)

1. Get all the employees who made more than $9000 salary.

2. Get all the employees (Last\_Name, Department\_id, Job\_id who make more than .02

percent commission

3. Get all the employees who are not ST CLERKS.

Exercise 2

1. Give names of all programmers (IT PROG) making less than $15,000.

2. For all employees in Department 50, give their last name, job function, and total

annual earnings (Salary and Commission). Commission is calculated by multiplying salary by commission\_pct.

3. Give the last name and department number of each employee not in Department

90.

1. List all information about employee IDs up to and including 130.

# Multiple Condition EXERCISES

1. Get the name of each employee who is either a AD\_VP or whose salary is greater than 15000.00
2. Display the ID, name, and total earnings (salary + (salary \* commission\_pct) of each SA REP who earned between $12,000 and $15,000 salary in addition to at least $1500 commission (salary \* commission\_pct. (See ex32.sql)
3. Display all department numbers having at least one employee not in department 50 and making less than $15,000 salary.

# THE LIKE CLAUSE EXERCISES

1. Display the department name and manager id (from org table) of each department whose department name ends with the characters **es**.
2. Display all department names that contain the characters **ar** anywhere after the first character.

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1. Display all employee last names that begin with **S** and contain at least one **D**.

# BUILT-IN FUNCTIONS EXERCISES

1. What is the total number of departments?

**RESULTS**:

(1 ROW SELECTED)

1. How many different location\_ids are there?

**RESULTS**:

(1 ROW SELECTED)

1. List the average salary for all managers. Hint: Use like to search for managers

**RESULTS**:

(1 ROWS SELECTED)

1. What is the maximum salary for employees with a null commission\_pct

**RESULTS**:

(1 ROWS SELECTED)