

1. Prepare a query to display all values of FIRST NAME and LAST NAME from the TB_CLIENTES table in which the FIRST NAME contains the character string “li”.
2. Envelope printing restricts the recipient field to 15 characters. Preferably, the recipient field contains values from the employee’s FIRST NAME and LAST NAME separated by a single space. When the combined length of the FIRST NAME and LAST NAME exceeds 10 characters, the recipient field must contain only the formal name. The formal name of an employee is made from the first letter of the FIRST NAME and the first 10 characters of the LAST NAME. You must retrieve a list of FIRST NAME and LAST NAME values and formal names for employees whose combined FIRST NAME and LAST NAME length exceeds 10 characters.
3. Employee turnover analysis is a common reporting requirement. You have been assigned to create a report containing the number of employees who left their jobs, grouped by the year in which they left. The job positions are also required. The results must be sorted in ascending order based on the number of employees in each group. The report must list the year, the JOB_ID, and the number of employees who left a particular job in that year.
4. The company is planning a recruitment initiative and wants to identify the days of the week on which 20 or more staff members were hired. Your report must list the days and the number of employees hired on each of those days.
5. Create a stored procedure using PL/SQL that will be responsible for changing the department name to uppercase or lowercase. Consider the following requirements:
 - a. The stored procedure must accept an input parameter (IN mode) that specifies the ID of the department whose name will be changed.
 - b. Change the department name to uppercase only if the ID provided in the stored procedure call corresponds to a department name whose initial letter (first character) is a vowel.
 - c. Change the department name to lowercase only if the ID provided corresponds to a department name whose initial letter is a consonant.
 - d. If the department ID provided as an input parameter does not exist, display an informative message.
 - e. The stored procedure must display a message indicating that the operation was successful.
 - f. To avoid damaging the original records in the tb_departamento table, create a

replica of it to test the stored procedure.

Exemplos de Saída:

```
SET serveroutput ON
BEGIN
  sp_questao_05(10); -- invocando o stored procedure
END;
```

Saída do stored procedure: O nome do Depto Administração foi convertido para maiúsculo

```
SET serveroutput ON
BEGIN
  sp_questao_05(20); -- invocando o stored procedure
END;
```

Saída do stored procedure: O nome do Depto Marketing foi convertido para minúsculo

```
SET serveroutput ON
BEGIN
  sp_questao_05(99); -- invocando o stored procedure
END;
```

Saída do stored procedure: Depto: 99 não encontrado!!!