

Assignment

1. Write down the general syntax for the select statement
2. Display the employees number, last _name, salary and salary increase by 50% and expressed as whole number.
3. Write a query to count number of records in the employee table whose salary between 17000 and 30000.
4. The manager wants to know the name and the salary of all employee whose salary is not equal to 17000. Write a query to find a list of all employees whose salary is either less than 17000 or more than 17000 by using only the > operator in the where clause. Also restrict the use of AND, OR, NOT and BETWEEN operators.
5. The company declares an increase in the commission of the employees. The new commission is now calculate using the formula $(\text{Old Commission})^{\text{exp } 1.1}$ i.e. old commission to the power 1.1. List the full name, salary, old commission and new commission for all employees who are eligible for a commission. The commission is calculated by the product of the salary and commission percentage. Please ignore the fractional part in the new commission and display only the decimal part i.e. if the new commission is either 8.9 or 8.1, the value to be displayed should be 8.

6. Write a query to display the Last name, First name , total length of their complete name, designation , salary of each employee in department 40 and 50 . sort the records as per their length of name.
7. WAQ to find out the employees those are not getting commissions.