Exercise :  
1. Write a query to display the current date. Label the column Date.  
2. Display the employee number, name, salary, and salary increase by 15% expressed as a whole  
number. Label the column New Salary.  
3. Modify your previous query to add a column that will subtract the old salary from the new  
salary. Label the column Increase. Rerun your query.  
4. For each employee display the employee name and calculate the number of months between  
today and the date the employee was hired. Label the column MONTHS\_WORKED. Order your  
results by the number of months employed.

5. Write a query that produces the following for each employee: <employee name> earns <salary>  
monthly but wants <3 times salary>. Label the column Dream Salaries.  
6. Write a query that will display the employee’s name with the first letter capitalized and all other  
letters lowercase and the length of their name, for all employees whose name starts with J, A, or  
M. Give each column an appropriate label.  
7. Create a query that will display the employee name and commission amount. If the employee  
does not earn commission, put “No Commission.” Label the column COMM\_Info.

8. Find how many months each employee has been joined.

9. Find the employees who have joined in the year 1981.

10. Find how many weeks each employee has been joined. [2digit rounded]

11. Write a query to display department number and round Daily salary employees.

12. Calculate and display the remainder of the ratio of salary to commission for all employees whose job title starts with the “SA”.

13. Calculate and display the rounded salary of employee Steven and Neena after dividing salary by 300.

14. Display the employee name and department number by joining the columns using concatenation function.

15. Write a query to display the employee names in lowercase letter.