**Exercise  
Reference Table: Oracle built in tables.**

1. Find average, maximum, minimum & summation salary of the employees. Label the columns  
Maximum, Minimum, Sum, and Average, respectively.

2. Find average, maximum, minimum salary of the employees according to department  
number.

3. Find average, maximum, minimum salary of the employees according to job category.

4. Find out job group having highest amount of total salary. (Sal + comm).

5. Display the maximum salary of employees who joined after 1980 job wise.

6. Find the number of employee who have salary >1200

7. Write a query to display the number of people with the same job.

8. Determine the number of managers without listing them. Label the column Number of Managers.

9. Write a query that will display the difference between the highest and lowest salaries. Label the column DIFFERENCE.

10. Display the manager number and the salary of the lowest paid employee for that manager.  
Exclude anyone whose manager is not known. Exclude any groups where the minimum salary is less than $1000. Sort the output in descending order of salary.

11. Write a query to display the department name, location name, number of employees, and the  
average salary for all employees in that department. Label the columns dname, loc,Number of People, and Salary, respectively. Round the average salary to two decimal places.

12. Create a query that will display the total number of employees and of that total the number  
who were hired in 1980, 1981, 1982, and 1983. Give appropriate column headings.