

Queries List

1. List the employee numbers, name, job title and hiredate of the employees in department 10.
2. Select the name & salary of all employees who are working as clerks.
3. List the names, job title & salary of employees who were hired on December 17, 1980.
4. Select the name, salary, and commission of employees whose commission is greater than their salary.
5. Display the names, monthly-salary, daily-salary, and hourly-salary for all the employees.
6. Assume that salary column in the table is monthly salary, and the number of working days are 22 and the number of working hours per day are 8. Rename the columns as MONTHLY, DAILY, AND HOURLY.
7. List the names and employee numbers of Managers who earn more than 2600/-. Display in alphabetical order of their names.
8. Select the information about Managers and President from the column job in the EMP table. Order the result by name
9. List the employee names that don't end in 'S'.
10. List the employee names that start with 'C'.
11. List the name, job and department numbers of those employees whose names fall in the alphabetical range of 'C' to 'F'.
12. Display the list of employee names starting with 'I' and ending with 'R'.
13. Display the employee names which have 'TII' or 'LL' in them.
14. Display the list of employees who were hired during 1983.
15. Display the data shown as follows
 Smith has held the position of clerk in department number 20 since 13-JUNE-83.
 Allen has held the position of clerk in department number 20 since 13-JUNE-83.
 Ward has held the position of clerk in department number 20 since 13-JUNE-83.
16. List all rows from EMP table by converting the NULL values in COMM column to 0 (use NVL command)
17. Write a query that will accept a given job title and displays all the records according to that title .
18. List all employees who don't get any commission.
19. Show that length names appear in the EMP table . Eliminate the duplicate lengths from the rows returned. Do not show the name themselves.
20. List the names and hire-date of employees in department number 20. Display the hire-date formatted as '12-03-81'.
21. How many months has the President worked for the company? Round to the nearest whole number of months.
22. List the names of all the employees whose hire-date anniversary is in the month of December.

Queries List

23. List the employee names, jobs, and a job classification which you will supply. Translate the value stored in each job field(CLERK,MANAGER ETC.) to job classification number (1,2 etc). translate CLERK to 1, MANAGER to 3, PRESIDENT to 5 and all the other jobs to 2. Name the job the classification column JOBCCLASS.
24. Give SQL commands to find the average annual salary per job in each department. The sal figures in the EMP table are for each month.
25. In one query, count the number of people in department 30 who receive a salary and the number of people who receive commission .
26. Compute the average, minimum and maximum salaries of those groups of employees having the job of clerk or manager.
27. Display the department numbers where more than 2 Clerks or 3 Managers are working.
28. Calculate the total compensation expense for each department for one year. The SAL and COMM figures in EMP table are for a month. Assume that employees who don't earn a commission, receive non-monetary benefits that are worth \$100.00 a month.
29. Write a query to select the duplicated rows.
30. Write a query to find out the nth maximum salary.
31. Who was the employee hired in all the departments.
32. How many employees work in New York.
33. Write a query to display as follows:

Ename	Date hired
*****	*****
Smith	June,thirteen 1983
Jones	October, thirty first 1983
34. Print the list of employees, display just salary if the salary is more than 1500, if exactly 1500 display on target, if less than 1500 display below 1500.

ENAME	SALARY
ADAMS	BELOW 1500
ALLEN	1600
BLAKE	2850
CLARK	2450
FORD	3000

Queries List

JAMES

BELOW 1500

35. Display as follows- employees hired on or before 15th of any month are paid on the last Friday of that month, those hired after the 15th are paid on the last Friday of the following month..
 Print a list of employees, their hire-date and first pay date, sort on hire-date.
36. Write query to list salary, (sal-avg(sal)) from emp table.
37. Find the number of different employees and the number of different departments.
38. Determine the average salary of employees.
39. List the department numbers, department names, location, local commission paid and total salary of each department.
40. Display the average monthly salary bill for each job type within a department.
41. Display only those jobs where minimum salary is greater than or equal to 3000.
42. Find the average salary and total remuneration for each job class, remember salesmen earn commission .
43. Find out the difference between the highest and lowest salary.
44. Find all the departments having more than 3 employees.
45. Check whether all the employee numbers are indeed unique.
46. List the lowest paid employees working for each manager, exclude any group where the minimum salary is less than 1000, sort out the result by salary.
47. Display all employee names, department numbers, and department names.
48. Display all employee names and their department names in the order of their department names.
49. Display the department that has no employees.
50. Find all the employees who joined the company before their manager.
51. Find the employees who earn more than the lowest salary in each department.
52. Display the employees who earn more than the lowest salary in department 30.
53. Find the employees who earn than every employee in department 30.
54. Find the job with highest paid salary.
55. Display the name, job, hire-date for all those employees whose salary is greater than the highest salary in each sales department.
56. Copy all information on department 10 from EMP table to another table.
57. Write a query to list all the columns ,datatypes of the given table.
58. Write a query to list all the employees who are earning the least 3 salaries
59. Write a query to list the deptnos which are having the highest max salaray ..
60. Write a query to list last 10 rows from the table in which number of rows are not known.