

Part 1 – simple queries (one table)

1. Find all departments, employee names and employee numbers of their supervisors from table EMP
2. Print all values from all columns from table EMP.
3. Calculate annual salary for each employee (column sal keeps an information about one month)
4. Display employee name and his annual salary assuming a raise of 250.
5. Display employee name and his annual salary. Change header of column to *Annual*
6. Display employee name and his annual salary. Change header of column to *Annual Salary*
7. Display employee number and name as one column. Change its header to *Hired*
8. Display information about each employee in one column in form:

“Employee with number [EMPNO] works in department [DEPTNO] and earns [SAL] per month”

Change header of column to *Information about Employee*

9. For each employee, display its name and annual earnings including commission (column comm)
10. Display all department numbers from table EMP
11. Display all department numbers from table EMP without repetition
12. Display all mutually different combinations of deptno and job from table EMP
13. Display all information from table EMP. Sort results ascending according to the value of column ename
14. Display all information from table EMP. Sort results descending according to the hiredate
15. Display all information from table EMP. Sort results according to values in columns: deptno (ascending) and sal (descending)