

Tables: EMP, DEPT

1. Write a query to display the name and hire date of any employee in the same department as SMITH. Exclude SMITH.

ENAME	HIREDATE
JONES	02-APR-81
FORD	03-DEC-81
SCOTT	09-DEC-82
ADAMS	12-JAN-83

2. Create a query to display the employee numbers and last names of all employees who earn more than the average salary. Sort the results in ascending order of salary.

EMPNO	ENAME
7782	CLARK
7698	BLAKE
7566	JONES
7902	FORD
7788	SCOTT
7839	KING

3. Write a query that displays the employee numbers and names of all employees who work in a department with any employee whose name contains a U.

EMPNO	ENA ME
7698	BLAKE
7654	MARTIN
7499	ALLEN
7844	TURNER
7900	JAMES
7521	WARD

4. Display the last name and salary of every employee who reports to BLAKE.

ENA ME	SAL
MARTIN	1250
ALLEN	1600
TURNER	1500
JAMES	950
WARD	1250

5. Display the department number, name, and job ID for every employee in the sales department.

DEPTNO	ENA ME	JOB
30	BLAKE	MANAGER
30	MARTIN	SALESMAN
30	ALLEN	SALESMAN
30	TURNER	SALESMAN
30	JAMES	CLERK
30	WARD	SALESMAN

6. Modify the query in 5th exercise to display the employee numbers, last names, and salaries of all employees who earn more than the average salary and who work in a department with any employee with a 'A' in their name.

EMPNO	ENA ME	SAL
7839	KING	5000
7782	CLARK	2450
7566	JONES	2975
7788	SCOTT	3000
7902	FORD	3000
7698	BLAKE	2850