SQL Exercise 02

SELECT DNAME AS DEPARTMENT_NAME FROM dept;

SELECT EMPNO, ENAME, HIREDATE FROM emp;

SELECT DATEDIFF(NOW(), HIREDATE) AS DAYS FROM emp;

SELECT DISTINCT JOB FROM emp;

SELECT MIN(SAL), MAX(SAL), AVG(SAL) FROM emp;

SELECT COUNT(EMPNO) FROM emp;

SELECT COUNT(DISTINCT JOB) FROM emp;

Competence Check

SELECT employee_id, last_name, job_id, hire_date AS STARTDATE FROM employees;

SELECT DISTINCT job_id FROM employees;

SELECT employee_id AS 'EMP #', last_name AS Employee, job_id AS Job, hire_date AS 'Hire Date' FROM employees;

SELECT last_name, salary FROM employees WHERE salary > 12000;

SELECT last_name, department_id FROM employees WHERE employee_id = 176;

SELECT last_name, job_id, hire_date FROM employees ORDER BY hire_date ASC;

SELECT last_name, department_id FROM employees WHERE department_id = 20 ORDER BY last_name ASC;

SELECT last_name AS Employee, salary AS 'Monthly Salary', commission_pct AS Commission FROM employees WHERE commission_pct > 0.2;