

SQL Exercise 02

```
SELECT DNAME AS 'DEPARTMENT NAME' FROM dept;
```

```
SELECT EMPNO, ENAME, DATE_FORMAT(HIREDATE,'%d-%m-%Y') AS 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;
```