Opgave 2: SELECT-queries

1 SELECT \*

FROM departments

2 SELECT employee\_id, last\_name, job\_id, hire\_date AS 'startdate'

FROM employees

3 SELECT DISTINCT job\_id

FROM employees

4 SELECT employee\_id AS 'EMP#' , last\_name AS 'Employee', job\_id AS 'Job', hire\_date AS' Hire Date'

FROM employees

5 SELECT first\_name AS 'First Name', last\_name AS 'Last Name'

FROM employees

6 SELECT DISTINCT country\_id

FROM locations

Opgave 3: Selectie en sorteren

1 SELECT last\_name, salary

FROM employees

WHERE salary > 12000

2 SELECT last\_name, department\_id

FROM employees

WHERE employee\_id = 176

3 SELECT last\_name, salary

FROM employees

WHERE salary NOT BETWEEN 5000 AND 12000

4 SELECT last\_name, job\_id, hire\_date

FROM employees

WHERE last\_name IN ('Matos', 'Taylor')

ORDER BY hire\_date ASC

5 SELECT last\_name, department\_id

FROM employees

WHERE department\_id IN (20, 50)

ORDER BY last\_name ASC

6 SELECT last\_name AS 'Employee', salary AS 'Monthly Salary'

FROM employees

WHERE (salary BETWEEN 5000 AND 12000)

AND (department\_id in (20, 50))

7 SELECT last\_name, hire\_date

FROM employees

WHERE hire\_date LIKE '2010%'

8 SELECT last\_name, job\_id

FROM employees

WHERE manager\_id IS NULL

9 SELECT last\_name, salary, commission\_pct

FROM employees

WHERE commission\_pct IS NOT NULL

ORDER BY salary DESC, commission\_pct DESC

10 SELECT last\_name

FROM employees

WHERE last\_name LIKE '\_\_a%'

11 SELECT last\_name

FROM employees

WHERE last\_name LIKE '%e%' AND last\_name LIKE '%a%'

12 SELECT last\_name, job\_id, salary

FROM employees

WHERE job\_id IN('SA\_REP', 'ST\_CLERK') and salary NOT IN (2500,3500,7000)

13 SELECT first\_name, last\_name

FROM employees

WHERE department\_id IN (30, 100)

ORDER BY department\_id ASC, last\_name ASC

14 SELECT last\_name

FROM employees

WHERE last\_name LIKE '\_\_\_\_\_\_'

15 SELECT last\_name

FROM employees

WHERE hire\_date LIKE '\_\_\_\_\_01%'

16 SELECT first\_name, last\_name

FROM employees

WHERE salary NOT BETWEEN 7000 AND 10000

ORDER BY department\_id DESC, last\_name DESC

17 SELECT last\_name, salary

FROM employees

WHERE hire\_date < '1996\_01\_01'

ORDER BY salary ASC

18 SELECT department\_id, department\_name, manager\_id, location\_id

From departments

ORDER BY department\_name ASC

LIMIT 5

19 SELECT location\_id, street\_address, postal\_code, city, state\_province, country\_id

FROM locations

ORDER BY street\_address DESC

LIMIT 5 OFFSET 5