SELECT e.emp\_no, e.first\_name, e.last\_name, e.gender, s.salary

FROM employees AS e

INNER JOIN salaries AS s ON e.emp\_no=s.emp\_no;

SELECT \*

FROM employees

WHERE hire\_date between '01/01/1986' AND '12/31/1986';

SELECT dm.dept\_no, d.dept\_name, dm.emp\_no, e.first\_name, e.last\_name, dm.from\_date, dm.to\_date

FROM dept\_manager dm

INNER JOIN departments d on dm.dept\_no = d.dept\_no

INNER JOIN employees e on dm.emp\_no = e.emp\_no;

SELECT de.emp\_no, e.last\_name, e.first\_name, d.dept\_name

FROM dept\_empt de

INNER JOIN departments d on de.dept\_no = d.dept\_no

INNER JOIN employees e on de.emp\_no = e.emp\_no;

SELECT \*

FROM employees

WHERE first\_name = 'Hercules' AND last\_name LIKE 'B%';

SELECT de.emp\_no, e.last\_name, e.first\_name, d.dept\_name

FROM dept\_empt de

INNER JOIN departments d on de.dept\_no = d.dept\_no

INNER JOIN employees e on de.emp\_no = e.emp\_no

WHERE d.dept\_name = 'Sales';

SELECT de.emp\_no, e.last\_name, e.first\_name, d.dept\_name

FROM dept\_empt de

INNER JOIN departments d on de.dept\_no = d.dept\_no

INNER JOIN employees e on de.emp\_no = e.emp\_no

WHERE d.dept\_name IN ('Sales','Development');

SELECT last\_name, COUNT(last\_name) AS "last\_name count"

FROM employees

GROUP BY last\_name

ORDER BY "last\_name count" DESC;