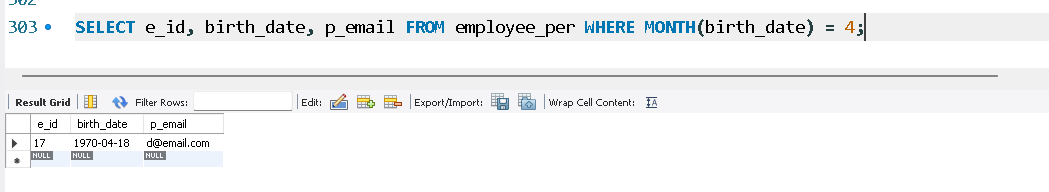
Exercise 16

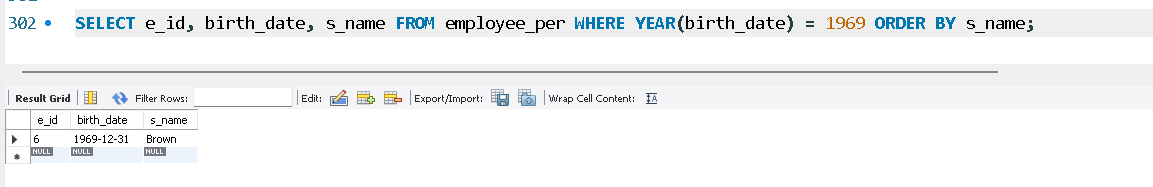
1. List ids, birth dates, and emails of employees born in April.

SELECT e\_id, birth\_date, p\_email FROM employee\_per WHERE MONTH(birth\_date) = 4;



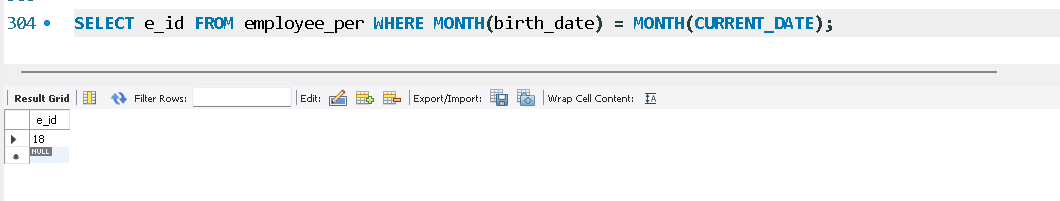
2. Display ids, birth dates, and spouse names of employees born in 1969, sorted by spouse names.

SELECT e\_id, birth\_date, s\_name FROM employee\_per WHERE YEAR(birth\_date) = 1969 ORDER BY spouse\_name;



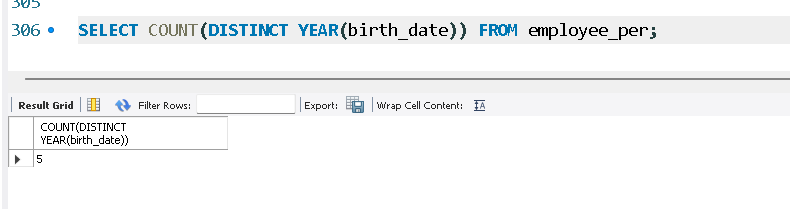
3. List the employee ids for employees born under the current month.

SELECT e\_id FROM employee\_per WHERE MONTH(birth\_date) = MONTH(CURRENT\_DATE);



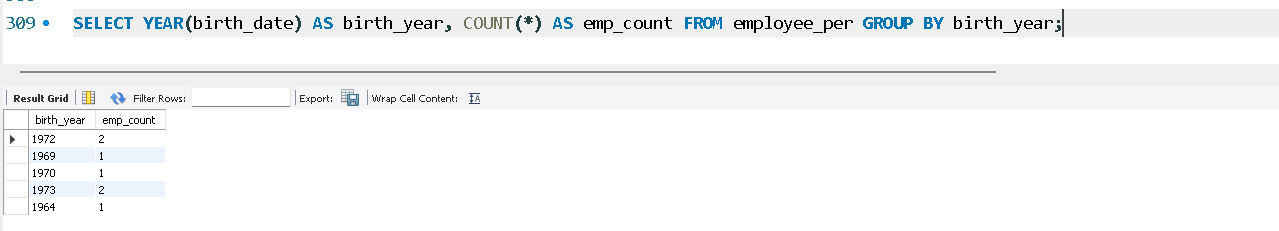
4. How many unique birth years do we have?

SELECT COUNT(DISTINCT YEAR(birth\_date)) FROM employee\_per;



5. Display a list of unique birth years and the number of employees born under each.

SELECT YEAR(birth\_date) AS birth\_year, COUNT(\*) AS emp\_count FROM employee\_per GROUP BY birth\_year;



6. How many employees were born under each month? Display should have month names (not numbers) and sorted with the month having the largest number listed first.

SELECT MONTHNAME(birth\_date) AS month\_name, COUNT(\*) AS emp\_count

FROM employee\_per

GROUP BY month\_name

ORDER BY emp\_count DESC;

