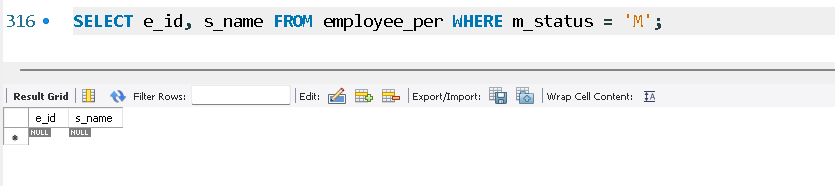
Exercise 17

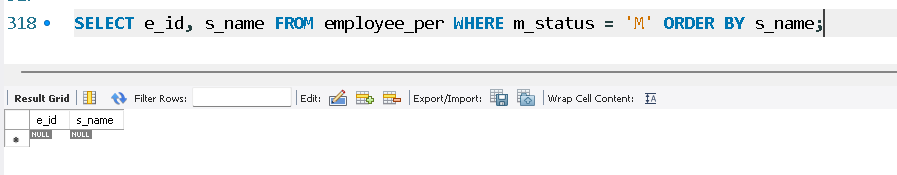
1. Find and list the ids and spouse names of all employees who are married.

SELECT e\_id, s\_name FROM employee\_per WHERE m\_status = 'M';



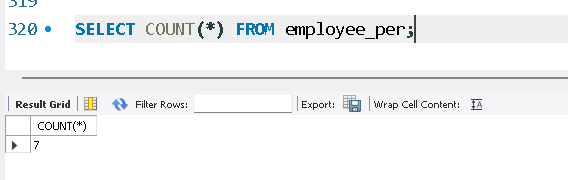
2. Change the above so that the display is sorted on spouse names.

SELECT e\_id, s\_name FROM employee\_per WHERE m\_status = 'M' ORDER BY s\_name;



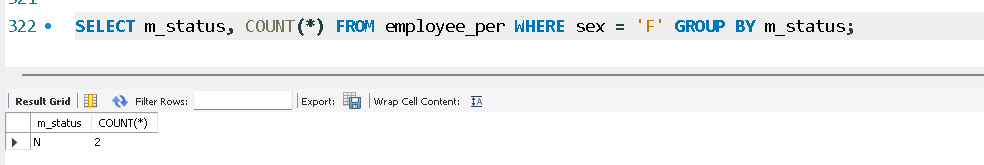
3. How many employees are there?

SELECT COUNT(\*) FROM employee\_per;



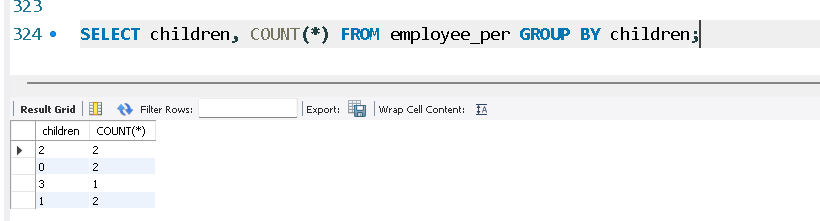
4. How many of your employees are married and unmarried (female)?

SELECT m\_status, COUNT(\*) FROM employee\_per WHERE sex = 'F' GROUP BY m\_status;



5. Make unique groups of children and find the number in each group.

SELECT children, COUNT(\*) FROM employee\_per GROUP BY children;



6. Sort the display with the group having maximum children at the top.

SELECT children, COUNT(\*) AS num\_employees

FROM employee\_per

GROUP BY children

ORDER BY num\_employees DESC;

