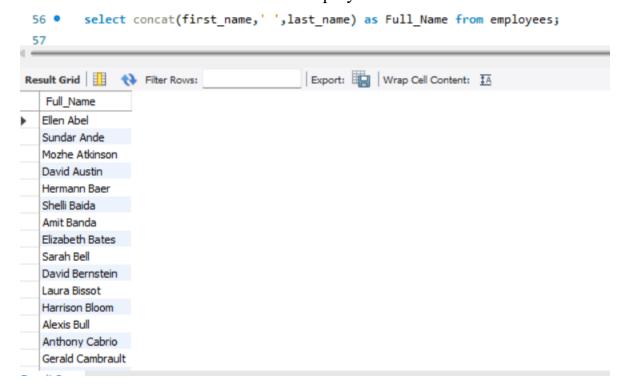
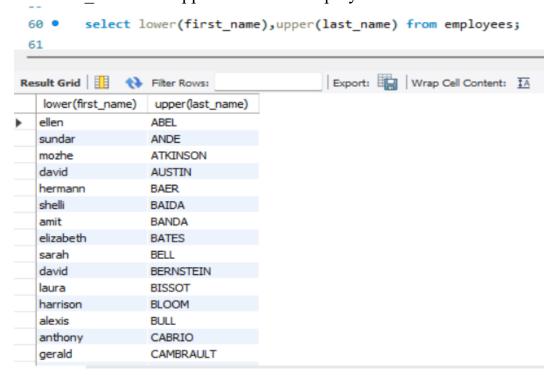
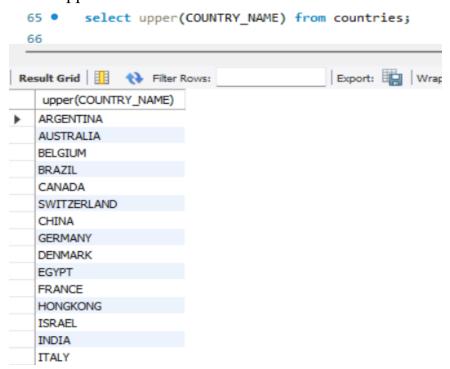
1. Write a query to display the FIRST_NAME and LAST_NAME concatenated as Full Name for all employees.



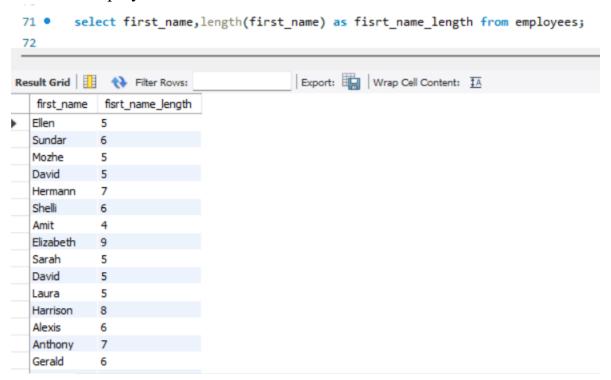
2. Write a query to display the FIRST_NAME in lowercase and the LAST NAME in uppercase for all employees.



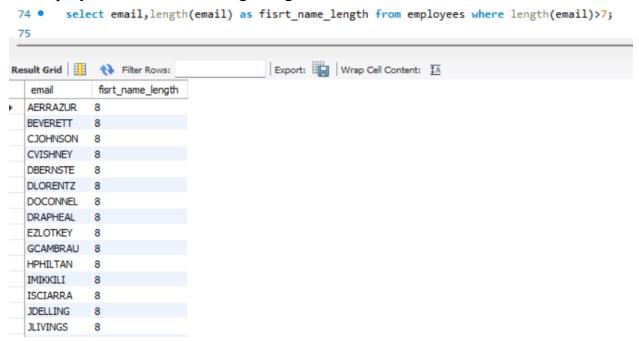
3. Write a query to display the COUNTRY_NAME of all countries in uppercase.



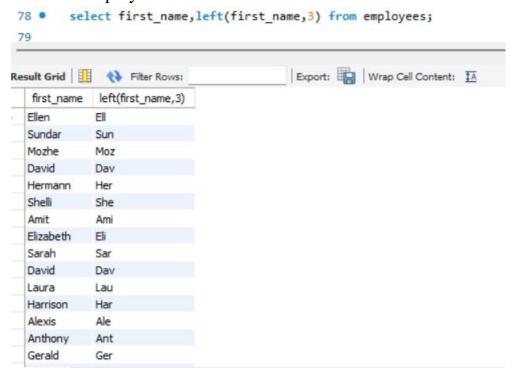
4. Write a query to display the FIRST_NAME and the length of the first name for all employees.



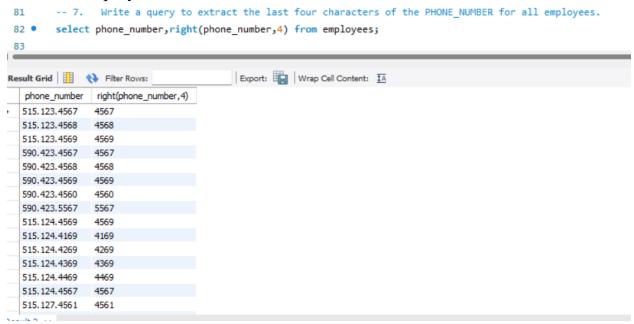
5. Write a query to display the EMAIL and the length of the email address for employees whose email length is greater than 10



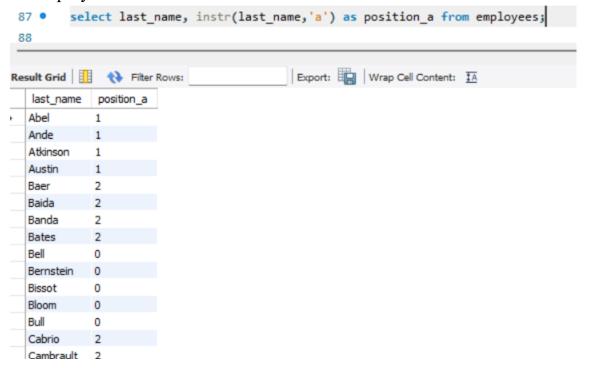
6. Write a query to extract the first three characters from the FIRST_NAME of all employees.



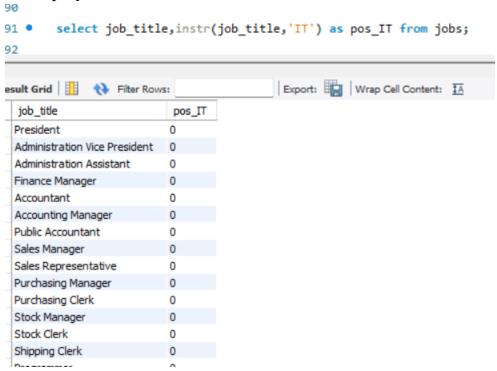
7. Write a query to extract the last four characters of the PHONE_NUMBER for all employees.



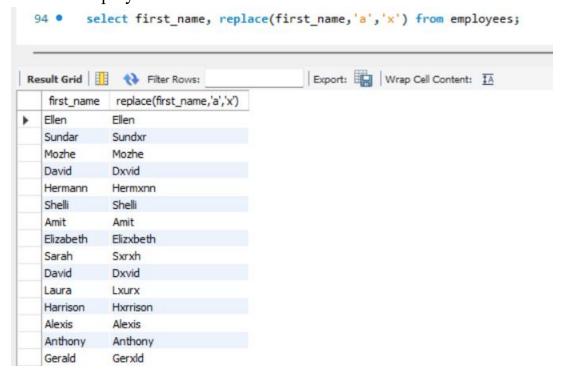
8. Write a query to find the position of the letter 'a' in the LAST_NAME of all employees.



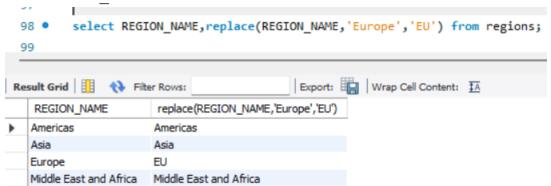
9. Write a query to find the position of the substring 'IT' in the job title of all employees.



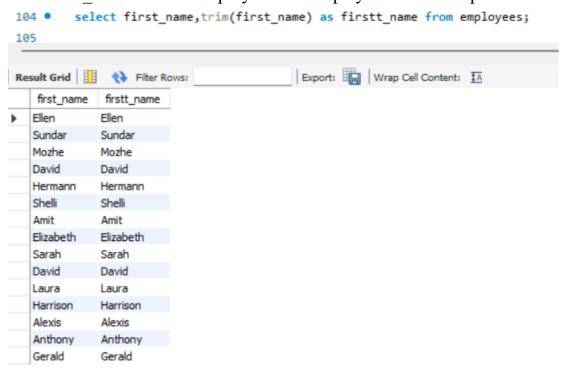
10. Write a query to replace all occurrences of 'a' with 'X' in the FIRST_NAME of all employees.



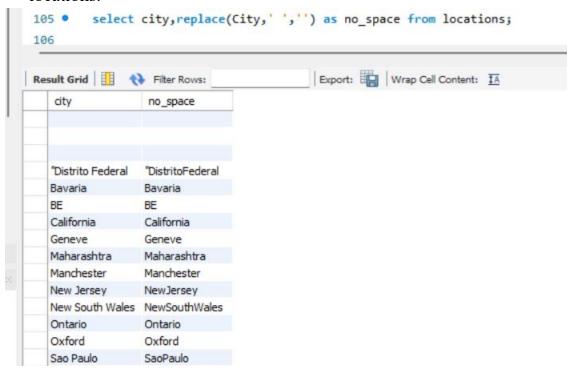
11. Write a query to replace the region name 'Europe' with 'EU' in the REGION NAME column.



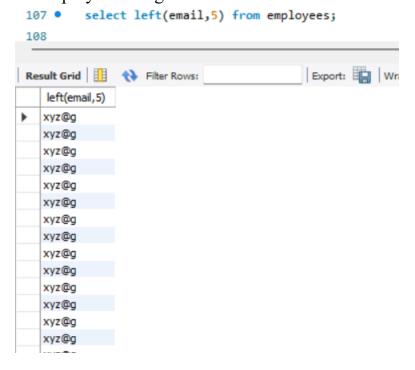
12. Write a query to remove any leading and trailing spaces from the FIRST NAME of all employees and display the cleaned-up names.



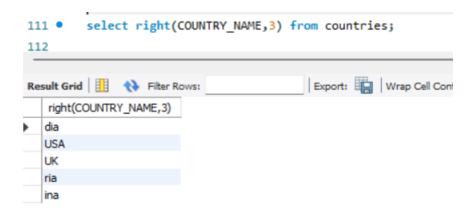
13. Write a query to remove any trailing spaces from the CITY names of all locations.



14. Write a query to extract the first five characters from the EMAIL of all employees using the LEFT function.



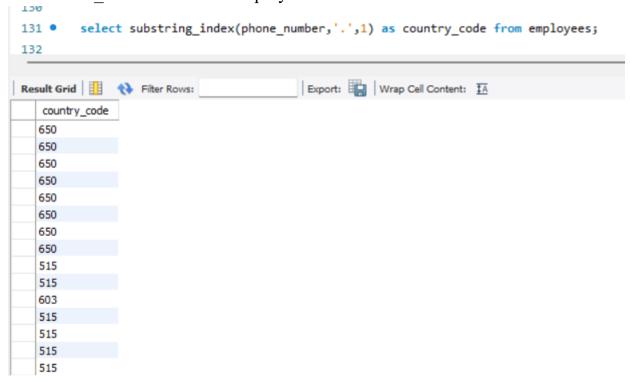
15. Write a query to extract the last three characters from the COUNTRY NAME of all countries using the RIGHT function.



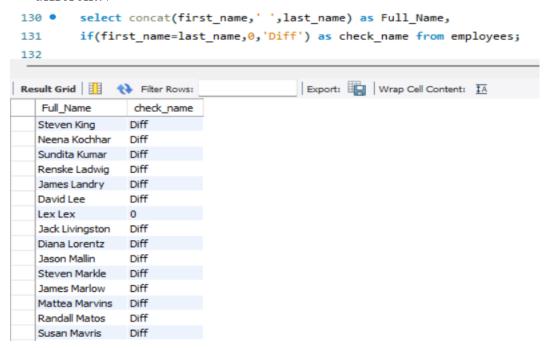
16. Write a query to extract the domain (everything after '@') from the EMAIL column of all employees.



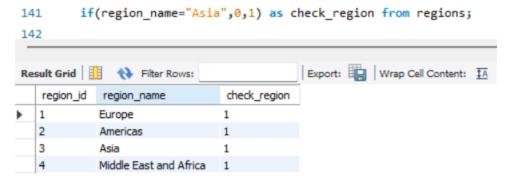
17. Write a query to extract the country code (first part before space) from the PHONE NUMBER of all employees.



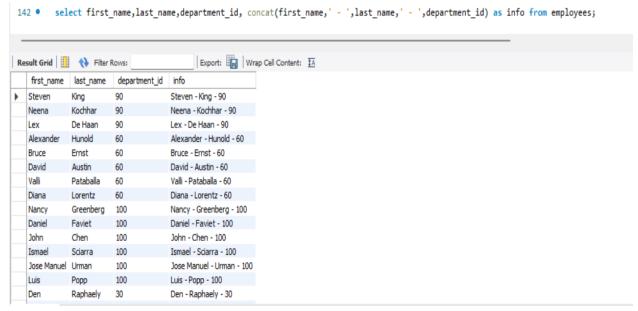
18. Write a query to compare the FIRST_NAME and LAST_NAME of employees and display 0 if they are the same and a non-zero value if they are different.\



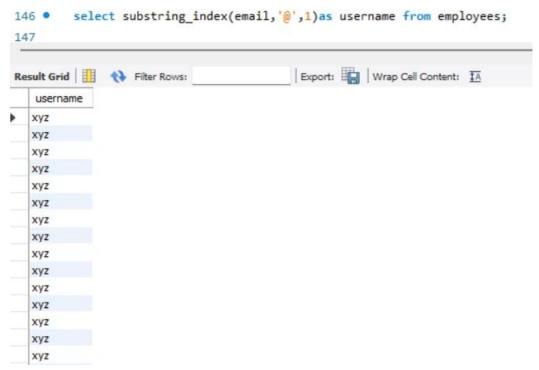
19. Write a query to compare the REGION_NAME of regions and display 0 if it is 'Asia' and 1 otherwise.



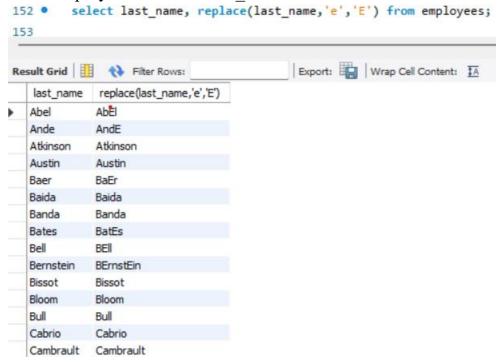
20. Write a query to display the FIRST_NAME, LAST_NAME, and JOB_TITLE concatenated as a single string, with each value separated by a hyphen (-), for all employees.



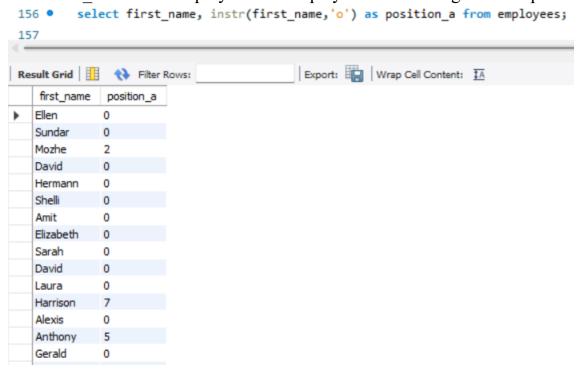
21. Write a query to extract the username (portion before @) from the EMAIL column and display it along with the FIRST NAME for all employees.



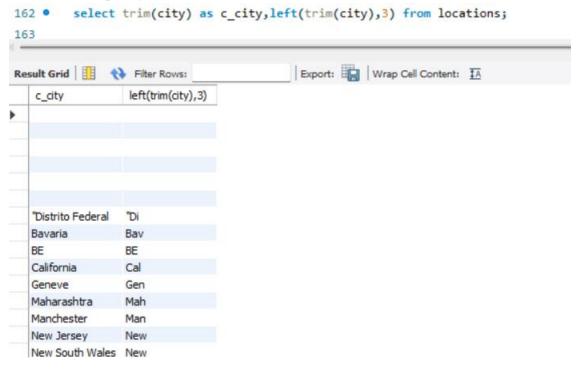
22. Write a query to replace all occurrences of 'e' with 'E' in the LAST_NAME of employees whose LAST_NAME contains 'e'.



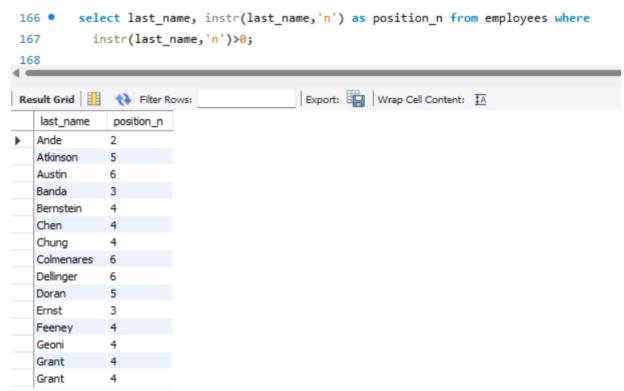
23. Write a query to find the position of the first occurrence of the letter 'o' in the FIRST NAME of employees and display the name along with the position.



24. Write a query to display the CITY name for all locations, removing any leading and trailing spaces, and also display the first three characters of the cleaned-up city name.



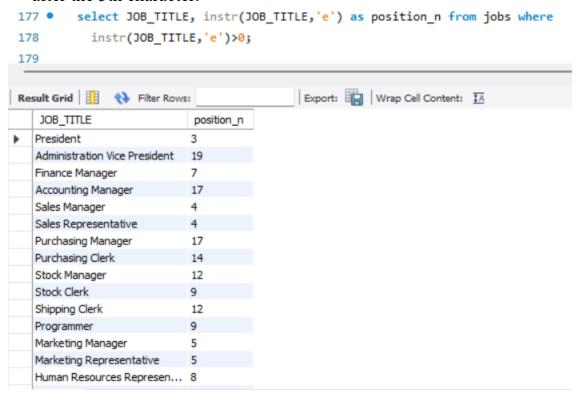
25. Write a query to find employees whose LAST_NAME contains the letter 'n' and display their LAST_NAME along with the position of the first occurrence of 'n'.



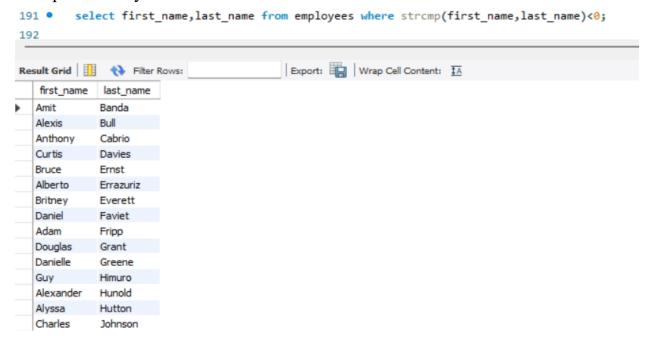
26. Write a query to find the position of the letter 'a' in the FIRST_NAME for all employees. Display the employee's first name and the position of the letter 'a'.



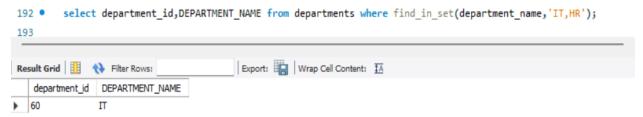
27. Write a query to display the position of the first occurrence of 'e' in the JOB_TITLE for all jobs, and display only those where the letter 'e' occurs after the 5th character.



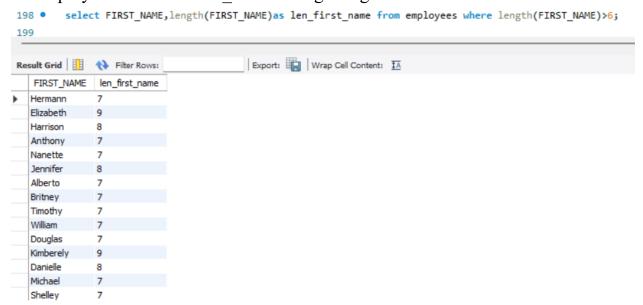
28. Write a query to compare the FIRST_NAME and LAST_NAME of employees and display only those employees where the first name comes alphabetically before the last name.



29. Write a query to find all departments where the DEPARTMENT_NAME is either 'IT' or 'HR' using the FIND IN SET function.



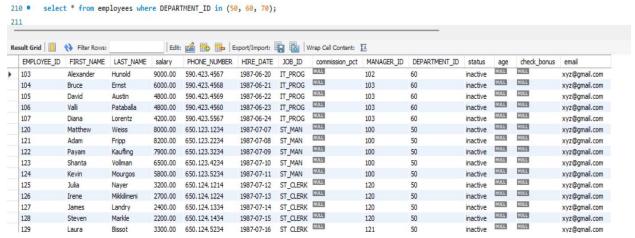
30. Write a query to display the FIRST_NAME and the length of the name for employees whose FIRST_NAME length is greater than 6.



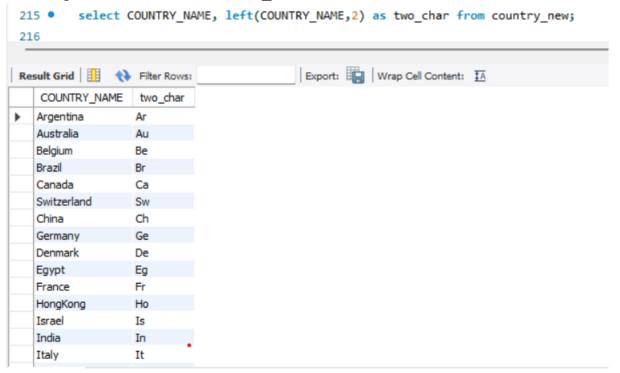
31. Write a query to find all countries where the COUNTRY_NAME contains either 'China', 'India', or 'Japan'



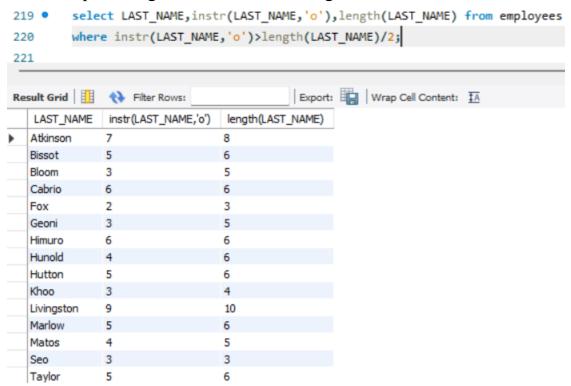
32. Write a query to find all employees who have DEPARTMENT_ID present in the list (50, 60, 70)



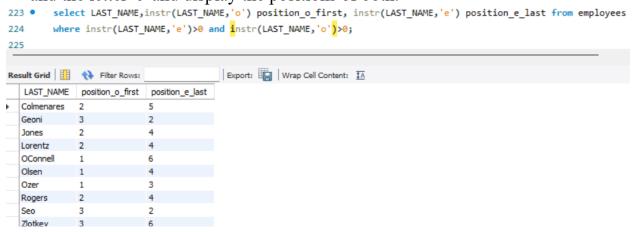
33. Write a query to extract the first two characters from the COUNTRY_NAME function and the last two characters displaying them along with the full COUNTRY_NAME.



34. Write a query to display employees whose LAST_NAME contains the letter 'o' at a position greater than half the length of their last name.



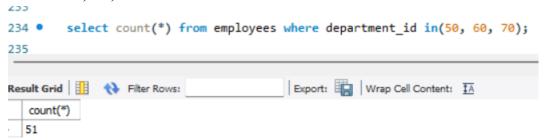
35. Write a query to find employees whose FIRST_NAME contains the letter 'a' and the letter 'e' and display the positions of both.



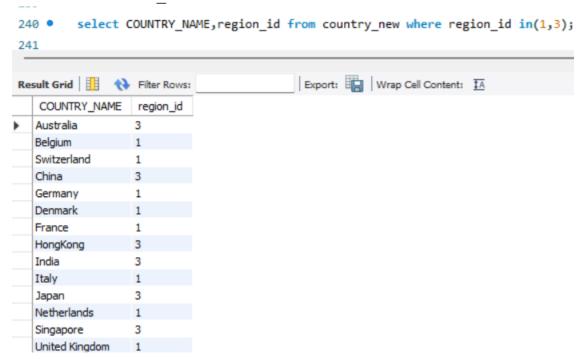
36. Write a query to extract the domain from the EMAIL column for employees and only display employees whose domain is 'example.com'.

22	9 • sele	ct substring_	index(email,'@',-	l)as domain	n from employees	s where	substring_	index(email	,'@',-1)='e	xample.com	' ;
Re	sult Grid	♦ Filter Rows:	Ex	oort: 📳 Wi	rap Cell Content: ‡Ā					_	
	domain										
Þ	example.com										
	example.com										

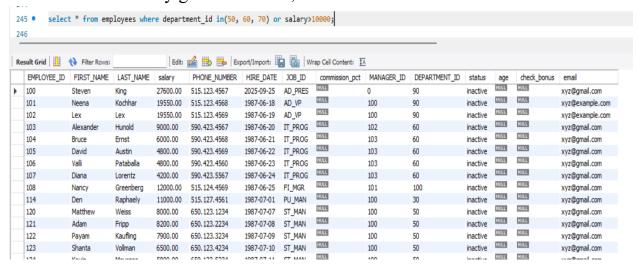
37. Write a query to count the number of employees who belong to department IDs 50, 60, or 70



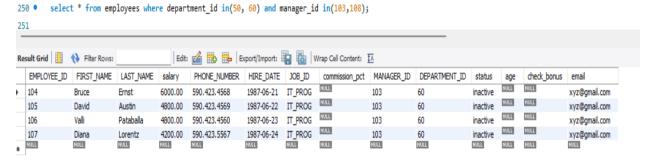
38. Write a query to display all COUNTRY_NAMEs from the countries table where REGION ID is either 1 or 3



39. Write a query to find employees who either work in departments 50, 60, or 70 or have a salary greater than 10,000.



40. Write a query to find employees whose DEPARTMENT_ID is either 50 or 60 and their MANAGER_ID is either 103 or 108.



After Join/case Statement

Write a query to display the FIRST_NAME in uppercase for employees whose SALARY is greater than 8000 and the LAST_NAME in lowercase for employees whose SALARY is less than 8000.

