Name: Pauline Mae R. Lat

1. Display all columns from tbl_employees.

M	MariaDB [db_lat]> SELECT * FROM tbl_employees;									
ļ	id	firstname	lastname	position_id	gender	salary	date_hired	status		
į	1	Jerwin	Cruz	1	М	60000.00	2018-06-30	ACTIVE		
H	2 3	Peter Tony	Parker Stark] 2 2	M M	65000.00 102000.00	2011-12-02 2002-02-01	ACTIVE ACTIVE		
į	4	Natasha	Romanoff	4	F	70000.00	2015-10-24	ACTIVE		
ļ	5	Wanda	Maximoff	3	F M	48000.00	2016-09-25	ACTIVE		
l	6 7	Steve Stephen	Rogers Strange	± 5	M M	58000.00 52000.00	2017-07-25 2013-08-25	ACTIVE ACTIVE		
+	[++++++++									

2. Display only the firstname and lastname of all employees.

```
MariaDB [db_lat] > SELECT firstname, lastname FROM tbl_employees;
firstname
            lastname
Jerwin
            Cruz
Peter
            Parker
            Stark
Tony
            Romanoff
Natasha
Wanda
            Maximoff
Steve
            Rogers
Stephen
            Strange
```

3. Show firstname, lastname, and salary of all employees.

```
MariaDB [db_lat]> SELECT firstname,
                                   lastname, salary FROM tbl_employees;
firstname
            lastname
                       salary
Jerwin
            Cruz
                         60000.00
Peter
            Parker
                         65000.00
            Stark
                       102000.00
Tony
Natasha
            Romanoff
                         70000.00
            Maximoff
Wanda
                         48000.00
            Rogers
Steve
                         58000.00
            Strange
Stephen
                         52000.00
```

4. Find all employees whose firstname starts with 'S'.

MariaDB [db_lat]> SELECT * FROM tbl_employees WHERE firstname LIKE "S%";							
id	firstname	lastname	position_id	gender	salary	date_hired	status
6 7	Steve Stephen	Rogers Strange	1 5			2017-07-25 2013-08-25	

5. Find all employees whose lastname ends with 'off'.

Maria	aDB [db_lat]> SELECT * FROM tbl_employees WHERE lastname LIKE "%off";						
id	firstname	lastname	position_id	gender	salary	date_hired	status
	Natasha Wanda	Romanoff Maximoff	•			2015-10-24 2016-09-25	

- 6. Find employees with firstname containing 'an'.
- 7. Find employees whose firstname second letter is 'e'.
- 8. Find employees whose lastname starts with 'R'.
- 9. Show distinct position id values.
- 10. Show distinct gender values from the table.
- 11. Display all employees with a salary greater than **60,000**.
- 12. Display all employees who were hired before **2015-01-01**.
- 13. Display employees with gender = 'F'.
- 14. Show employees whose status is ACTIVE.
- 15. Display employees whose salary is between **50,000** and **70,000**.
- 16. Display employees sorted by firstname in ascending order.
- 17. Display employees sorted by salary in descending order.
- 18. Show employees sorted by date hired (oldest first).
- 19. Count how many employees are in each position id.
- 20. Count how many employees are grouped by gender.
- 21. Find the total salary per position_id.
- 22. Show position id groups having more than **1 employee**.
- 23. Show gender groups where the average salary is above **60,000**.
- 24. Show only the **first 3 employees** from the table.

25. Show **3 employees starting from the 3rd record** in the table.