Name: Daniel Alistair W. Lopez

1. Display all columns from tbl_employees.
2. Display only the firstname and lastname of all employees.
3. Show firstname, lastname, and salary of all employees.
4. Find all employees whose firstname starts with **'S'**.
5. Find all employees whose lastname ends with **'off'**.
6. Find employees with firstname containing **'an'**.

```
MariaDB [db_Lopez]> SELECT firstname FROM tbl_employees WHERE firstname LIKE '%an%';
+-----------+
| firstname |
+-----------+
| Wanda     |
+-----------+
1 row in set (0.002 sec)
```

7. Find employees whose firstname second letter is **'e'**.

```
MariaDB [db_Lopez]> SELECT firstname FROM tbl_employees WHERE firstname LIKE '_e%';
+-----------+
| firstname |
+-----------+
| Jerwin    |
| Peter     |
+-----------+
2 rows in set (0.002 sec)
```

8. Find employees whose lastname starts with **'R'**.

```
MariaDB [db_Lopez]> SELECT lastname FROM tbl_employees WHERE lastname LIKE 'R%'
    -> ;
+----------+
| lastname |
+----------+
| Romanoff |
| Rogers   |
+----------+
2 rows in set (0.002 sec)
```

9. Show distinct position_id values.

```
MariaDB [db_Lopez]> SELECT DISTINCT position_id FROM tbl_employees;
+-------------+
| position_id |
+-------------+
|           1 |
|           2 |
|           4 |
|           3 |
|           5 |
+-------------+
5 rows in set (0.003 sec)
```

10. Show distinct gender values from the table.

```
MariaDB [db_Lopez]> SELECT DISTINCT gender FROM tbl_employees;
+--------+
| gender |
+--------+
| M      |
| F      |
+--------+
2 rows in set (0.004 sec)
```

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.