

-- The query below is used to calculate summary statistics for numerical columns of customer table

```
SELECT
    AVG(store_id) AS average_store_id,
    MIN(store_id) AS min_store_id,
    MAX(store_id) AS max_store_id,
    AVG(active) AS average_active,
    MIN(active) AS min_active,
    MAX(active) AS max_active,
    AVG(customer_id) AS average_customer_id,
    MIN(customer_id) AS min_customer_id,
    MAX(customer_id) AS max_customer_id,
    AVG(address_id) AS average_address_id,
    MIN(address_id) AS min_address_id,
    MAX(address_id) AS max_address_id
FROM customer;
```

-- The query below is used to calculate summary statistics for non-numerical columns of customer table

```
SELECT
    MODE() WITHIN GROUP (ORDER BY first_name) AS modal_first_name,
    MODE() WITHIN GROUP (ORDER BY last_name) AS modal_last_name,
    MODE() WITHIN GROUP (ORDER BY email) AS modal_email
FROM customer;
```