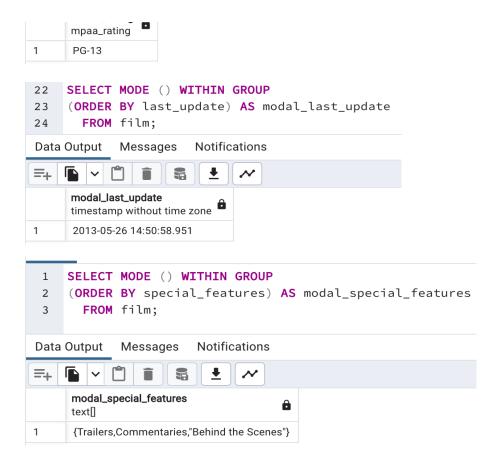
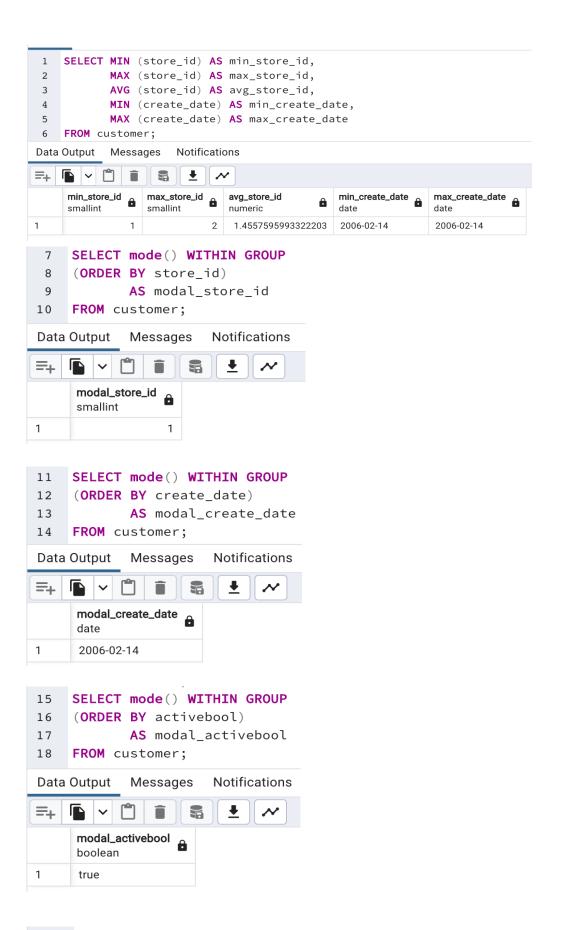
```
SELECT MIN (release_year) AS min_release_year,
 1
 2
             MAX (release_year) AS max_release_year,
             AVG (release_year) AS avg_release_year,
 3
 4
             MIN (rental_duration) AS min_rental_duration,
             MAX (rental_duration) AS max_rental_duration,
 5
 6
             AVG (rental_duration) AS avg_rental_duration
 7
       FROM film;
Data Output
             Messages
                         Notifications
=+
                                                           min_rental_duration
                       max_release_year
      min_release_year
                                          avg_release_year
                                                                               max_rental_
      integer
                       integer
                                          numeric
                                                           smallint
                                                                               smallint
1
                 2006
                                    2006
                                                     2006
                                                                            3
 8
     SELECT MIN (language_id) AS min_language_id,
 9
            MAX (language_id) AS max_language_id,
            AVG (language_id) AS avg_language_id,
10
11
            MIN (rental_rate) AS min_rental_rate,
            MAX (rental_rate)AS max_rental_rate,
12
            AVG (rental_rate) AS avg_rental_rate
13
14
       FROM film;
            Messages
Data Output
                        Notifications
=+
                      max_language_id
                                                       min_rental_rate
     min_language_id
                                      avg_language_id
                                                                      max_rental_rate
                                                                                      avo
                                                                      numeric
     smallint
                      smallint
                                       numeric
                                                       numeric
                                                                                      nuı
1
                   1
                                                                 0.99
                                                                                 4.99
                                    1
                                                    1
       SELECT MIN (length) AS min_length,
15
             MAX (length) AS max_length,
16
             AVG (length) AS avg_length,
17
             MIN (replacement_cost) AS min_replacement_cost,
18
19
             MAX (replacement_cost)AS max_replacement_cost,
             AVG (replacement_cost) AS avg_replacement_cost
20
21
       FROM film;
Data Output
             Messages
                         Notifications
=+
                                            min_replacement_cost
      min_length
                  max_length
                                avg_length
                                                                  max_replacement_cost
      smallint
                   smallint
                                            numeric
                                numeric
                                                                  numeric
1
               46
                           185
                                    115.272
                                                             9.99
                                                                                 29.99
22
     SELECT MODE () WITHIN GROUP
23
     (ORDER BY rating) AS modal_rating
       FROM film;
24
Data Output
             Messages
                        Notifications
        ~
     modal_rating _
```

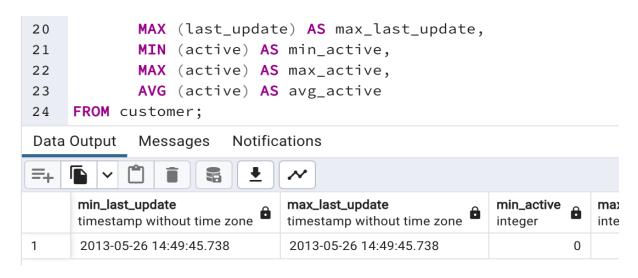


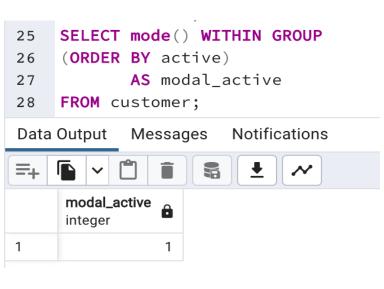
duration	avg_rental_duration numeric
7	4.985

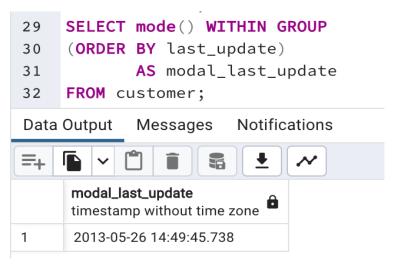




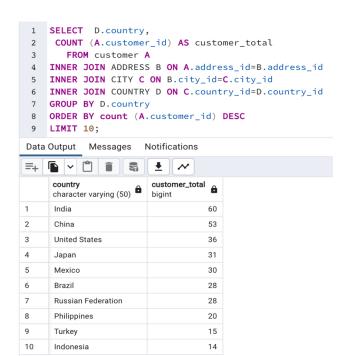








x_active eger	â	avg_active numeric
	1 0.974958263772	



```
1 SELECT C.city,
 2
            D.country,
 3
   COUNT (A.customer_id) AS customer_total
       FROM customer A
 4
 5 INNER JOIN ADDRESS B ON A.address_id=B.address_id
 6   INNER JOIN CITY C ON B.city_id=C.city_id
 7 INNER JOIN COUNTRY D ON C.country_id=D.country_id
 8 WHERE D.country IN ('India', 'China', 'United States', 'Japan', 'Mexico', 'Brazil', 'Rus
 9 GROUP BY C.city,
10
              D.country
11  ORDER BY count (A.customer_id) DESC
12 LIMIT 10;
Data Output Messages Notifications
                        country
                                           customer_total
     character varying (50)
                        character varying (50)
                        United States
                                                       2
1
     Aurora
2
                                                       1
     Atlixco
                        Mexico
3
                        China
                                                       1
     Xintai
4
     Adoni
                        India
                                                       1
5
     Dhule (Dhulia)
                        India
                                                       1
```

1

1

1

1

1

6

7

8

9

10

Kurashiki

Pingxiang

Sivas

Celaya

So Leopoldo

Japan

China

Turkey

Mexico

Brazil

sian Federation', 'Philippines', 'Turkey'	'Indonesia')

Query Query History 1 SELECT B.customer_id, 2 B.first_name, 3 B.last_name, 4 D.city, 5 E.country, SUM (A.amount) AS Total_Amount_Paid 7 FROM customer B 8 INNER JOIN PAYMENT A ON A.customer_id=B.customer_id 9 INNER JOIN ADDRESS C ON B.address_id=C.address_id 10 INNER JOIN CITY D ON C.city_id=D.city_id 11 INNER JOIN COUNTRY E ON D.country_id=E.country_id 12 WHERE D.city IN ('Aurora', 'Atlixco', 'Xintai', 'Adoni', 'Dhule (Dhulia)', 'Kurashik 13 **GROUP BY** B.customer_id, B.first_name, 14 15 B.last_name, 16 D.city, E.country 17 18 ORDER BY Total_Amount_Paid DESC 19 **LIMIT 5**;

Data Output	Messages	Notifications
-------------	----------	---------------

	customer_id integer	first_name character varying (45)	last_name character varying (45)	city character varying (50)	country character varying (50)	1
1	84	Sara	Perry	Atlixco	Mexico	
2	518	Gabriel	Harder	Sivas	Turkey	
3	587	Sergio	Stanfield	Celaya	Mexico	
4	537	Clinton	Buford	Aurora	United States	
5	367	Adam	Gooch	Adoni	India	