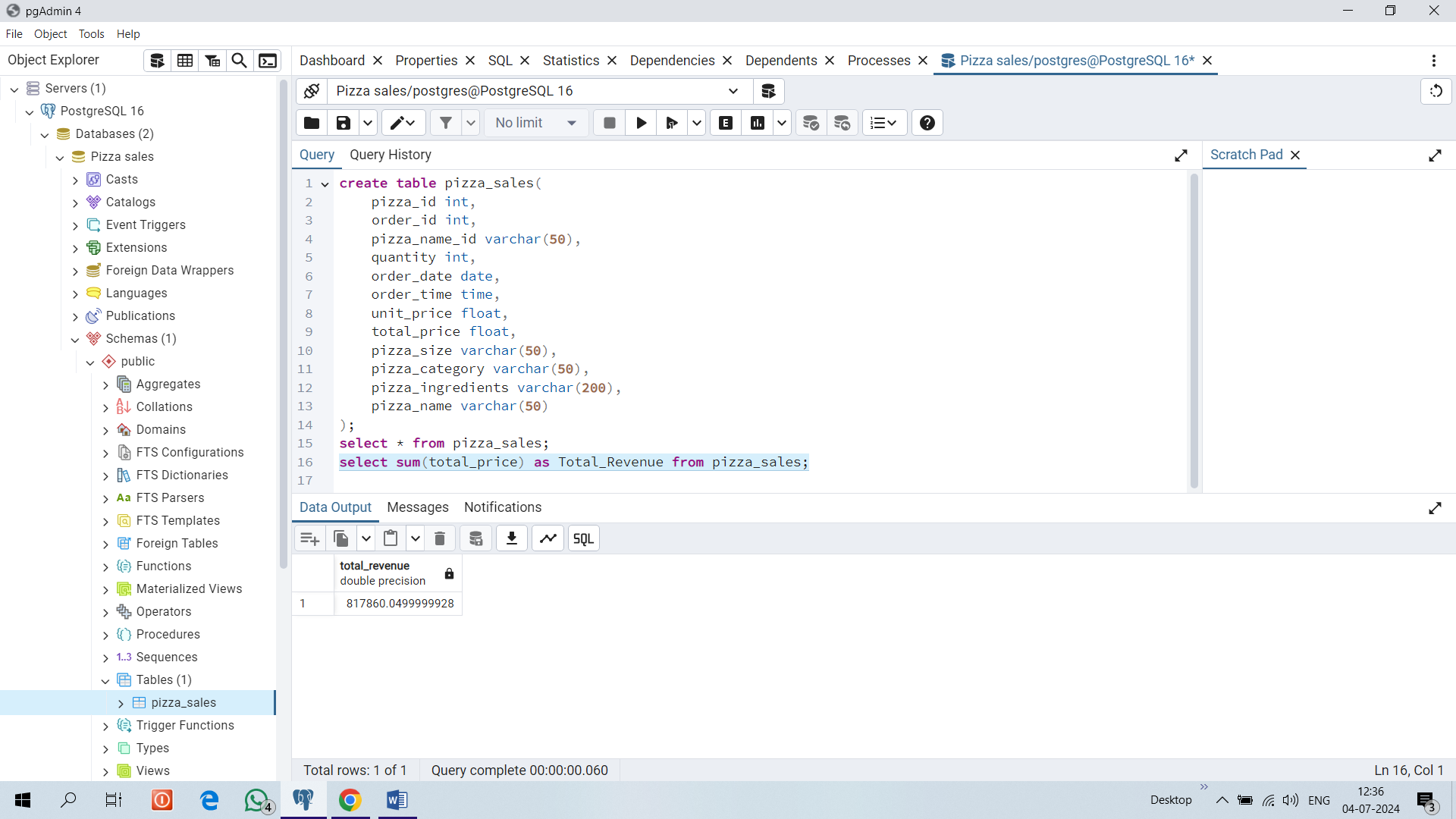
**PIZZA SALES SQL QUERIES**

**KPI’s**

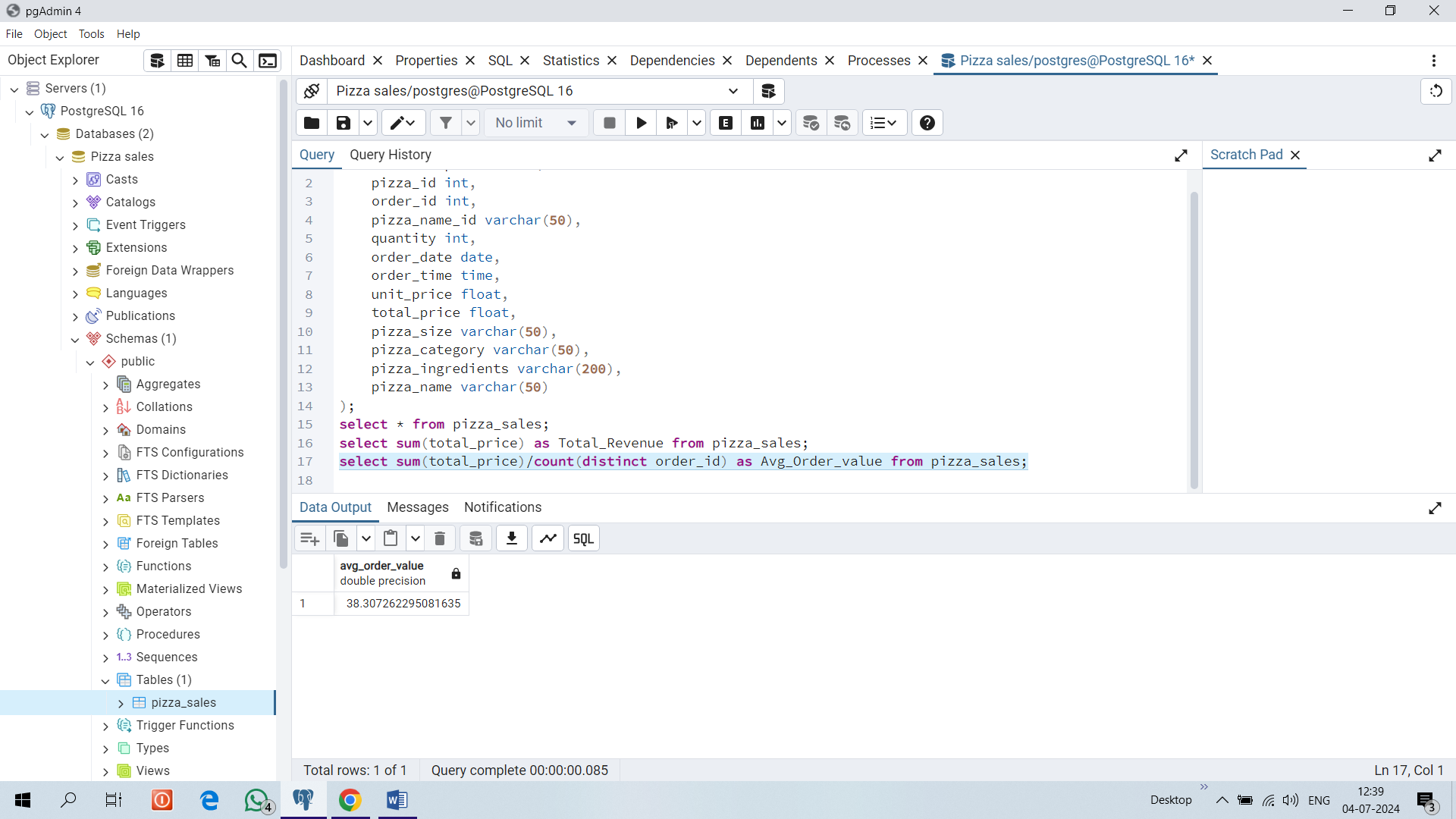
**1.TOTAL REVENUE**

select sum(total\_price) as Total\_Revenue from pizza\_sales;



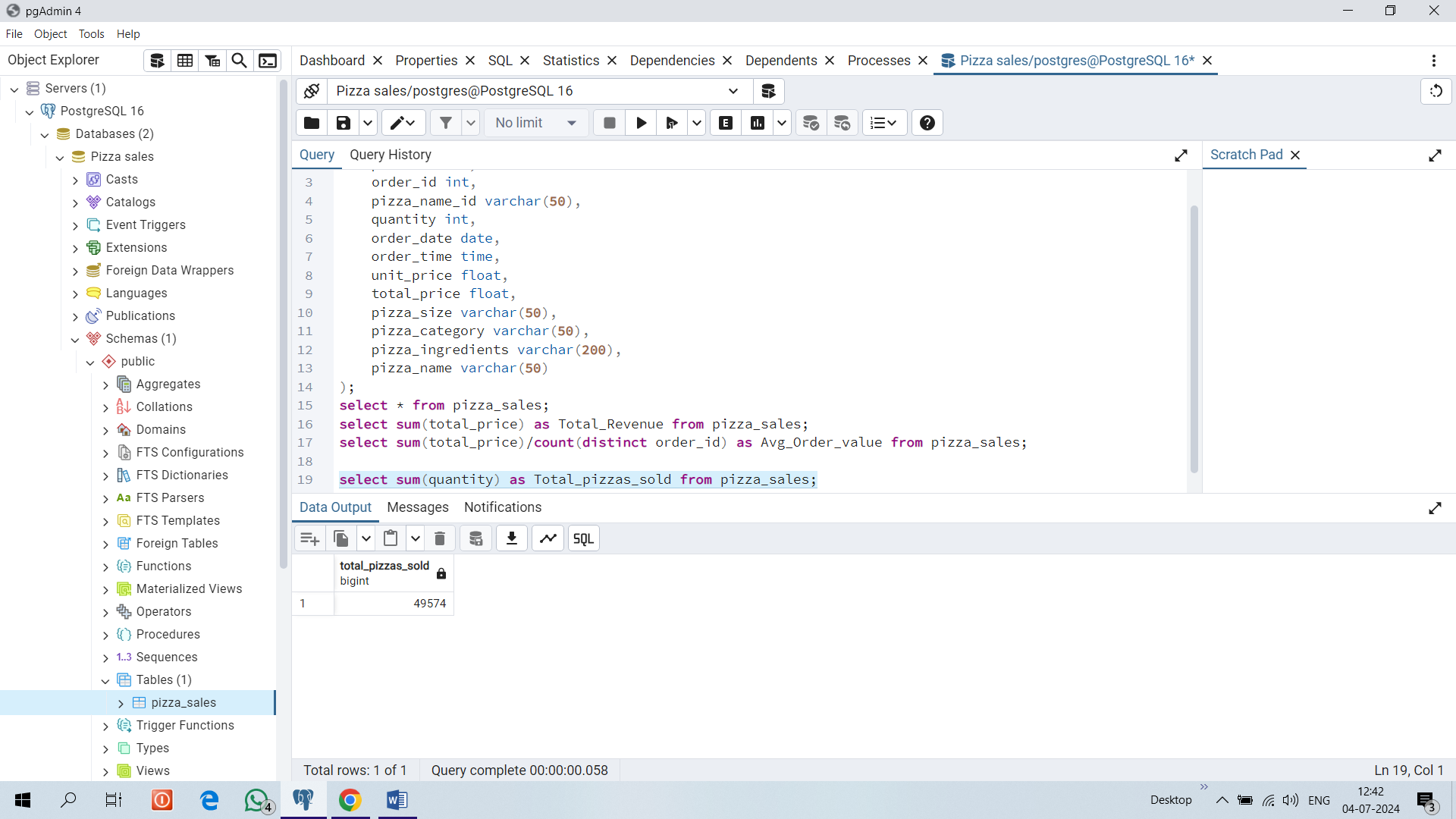
**2. AVERAGE ORDER VALUE**

select sum(total\_price)/count (distinct order\_id) as Avg\_Order\_value from pizza\_sales;



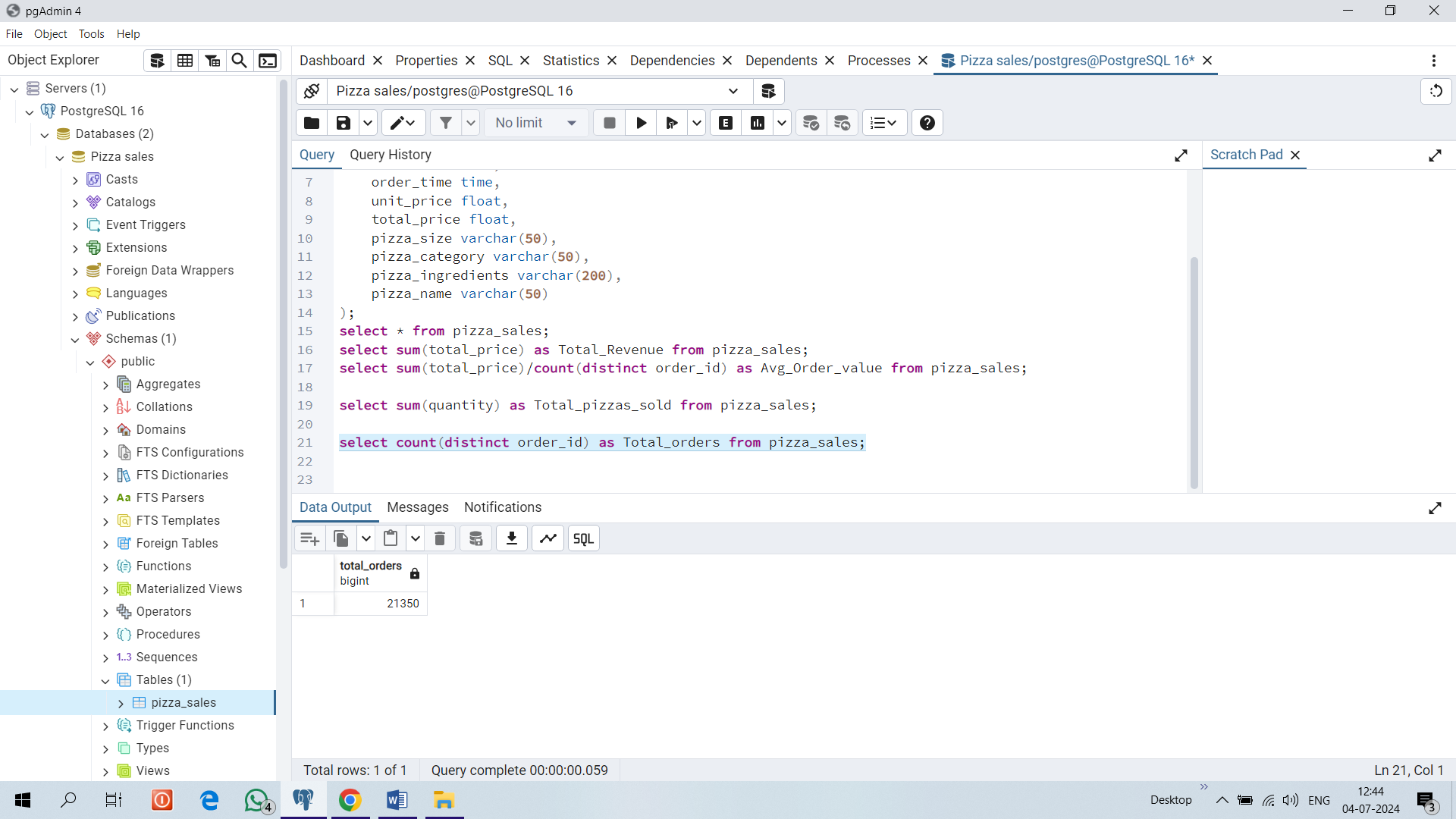
**3.TOTAL PIZZAS SOLD**

select sum(quantity) as Total\_pizzas\_sold from pizza\_sales;



**4. TOTAL ORDERS**

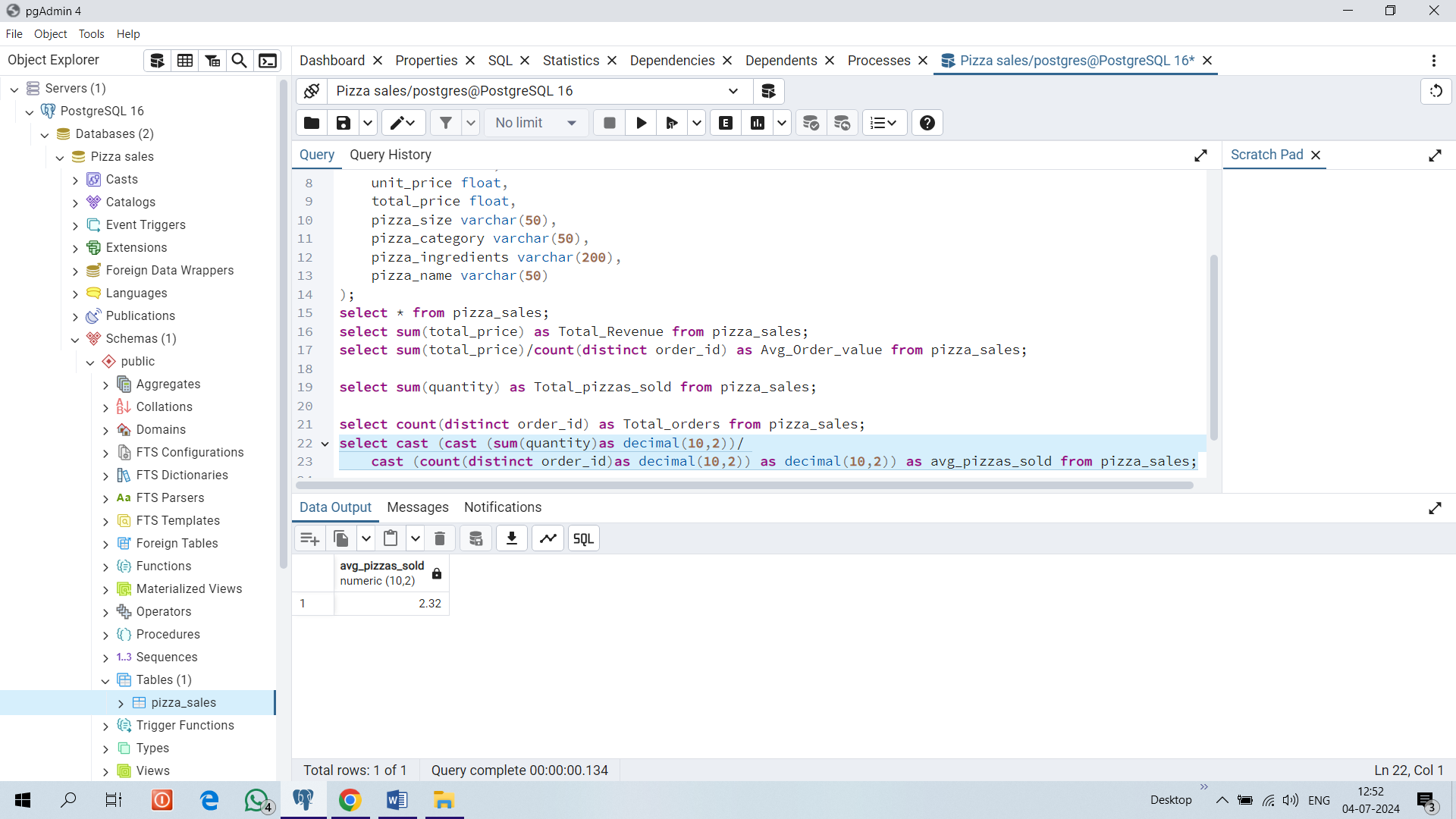
select count (distinct order\_id) as Total\_orders from pizza\_sales;



**5. AVERAGE PIZZAS PER ORDER**

select cast (cast (sum(quantity)as decimal (10,2))/

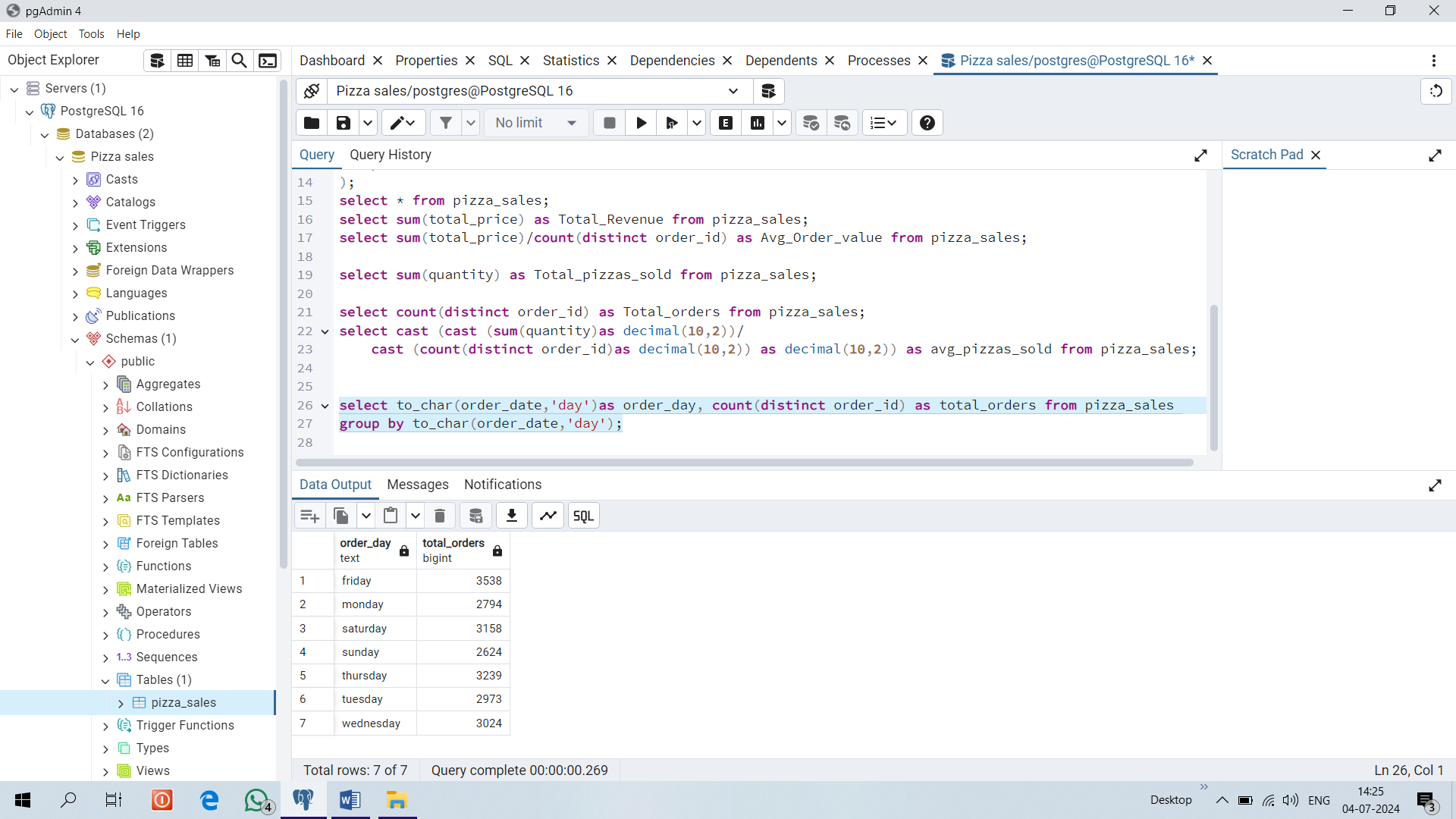
cast (count (distinct order\_id) as decimal(10,2)) as decimal(10,2)) as avg\_pizzas\_sold from pizza\_sales;



**6. DAILY TREND FOR TOTAL ORDERS**

select to\_char(order\_date,'day') as order\_day, count (distinct order\_id) as total\_orders from pizza\_sales

group by to\_char(order\_date,'day');

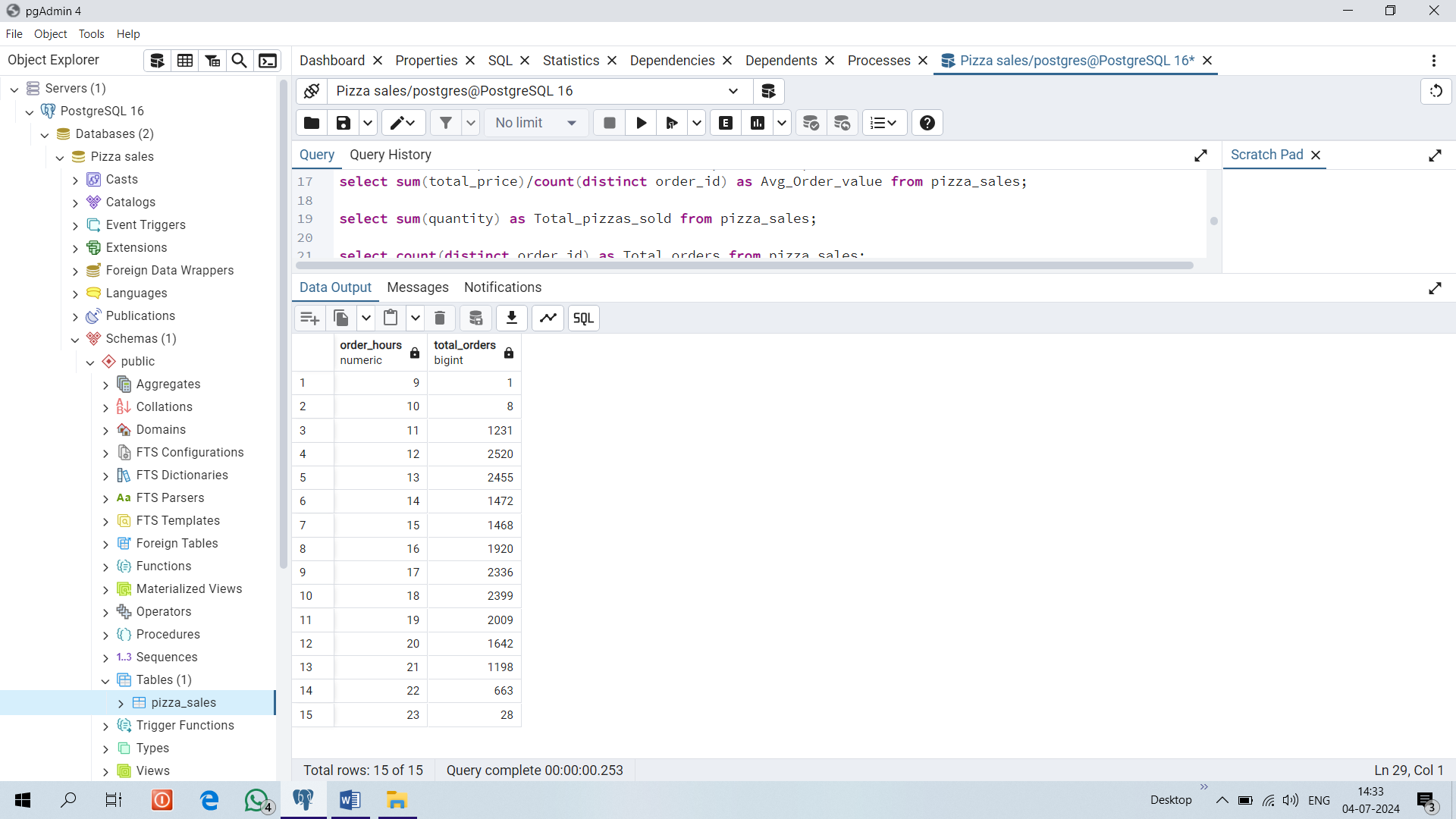


**7. HOURLY TREND FOR ORDERS**

select extract (hour from order\_time) as order\_hours, count (distinct order\_id) as total\_orders

from pizza\_sales group by extract (hour from order\_time)

order by extract (hour from order\_time);



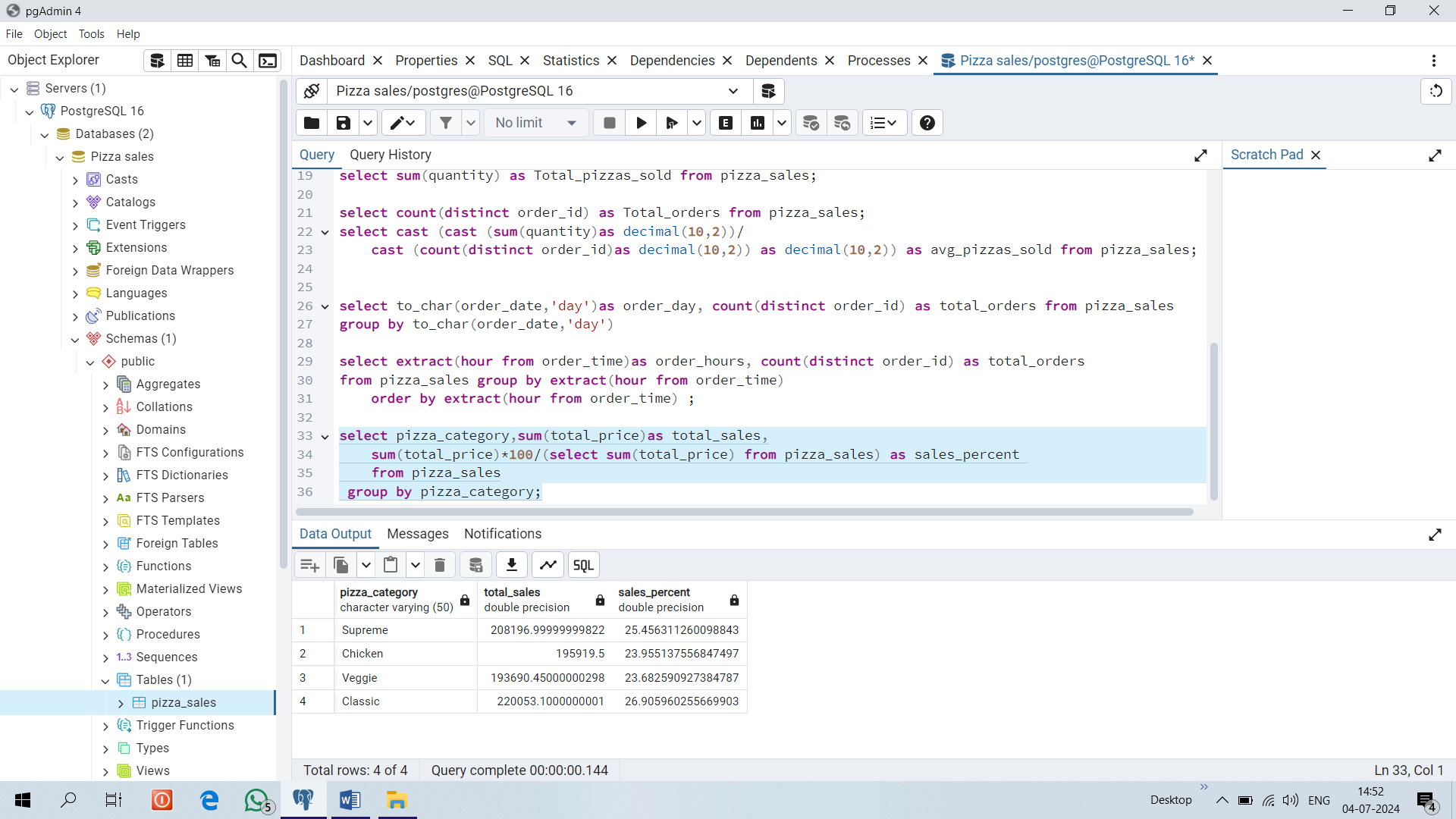
**8. % OF SALES BY PIZZA CATEGORY**

select pizza\_category, sum(total\_price) as total\_sales,

sum(total\_price) \*100 / (select sum(total\_price) from pizza\_sales) as sales\_percent

from pizza\_sales

group by pizza\_category;



**9. % OF SALES FOR A PARTICULAR MONTH BY PIZZA CATEGORY**

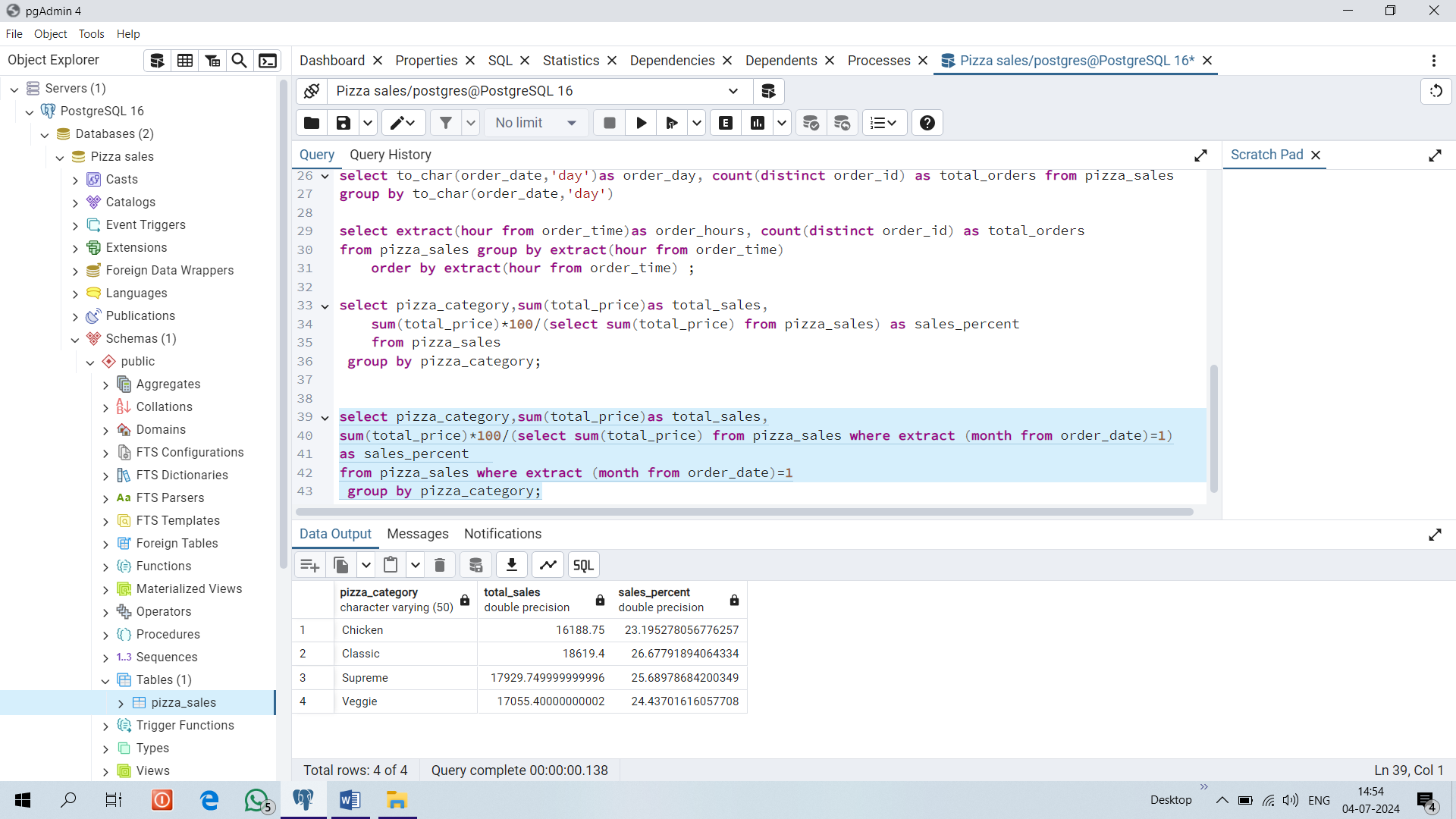
select pizza\_category, sum(total\_price) as total\_sales,

sum(total\_price) \*100 / (select sum(total\_price) from pizza\_sales where extract (month from order\_date) =1)

as sales\_percent

from pizza\_sales where extract (month from order\_date) = 1

group by pizza\_category;



**10.% OF SALES BY PIZZA SIZE**

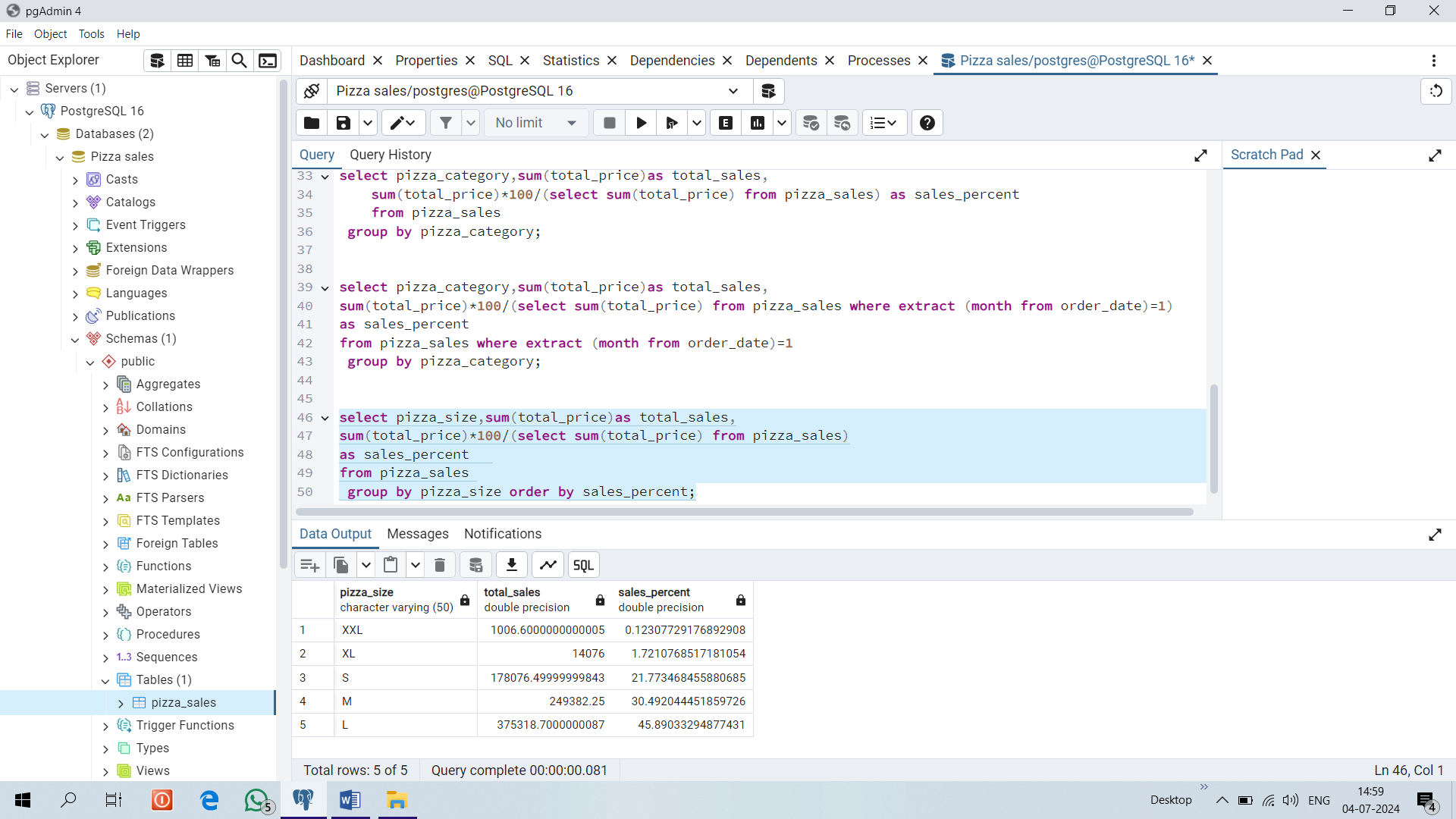
select pizza\_size, sum(total\_price) as total\_sales,

sum(total\_price) \*100 / (select sum(total\_price) from pizza\_sales)

as sales\_percent

from pizza\_sales

group by pizza\_size order by sales\_percent;



**11.% OF SALES FOR A QUARTER BY PIZZA SIZE**

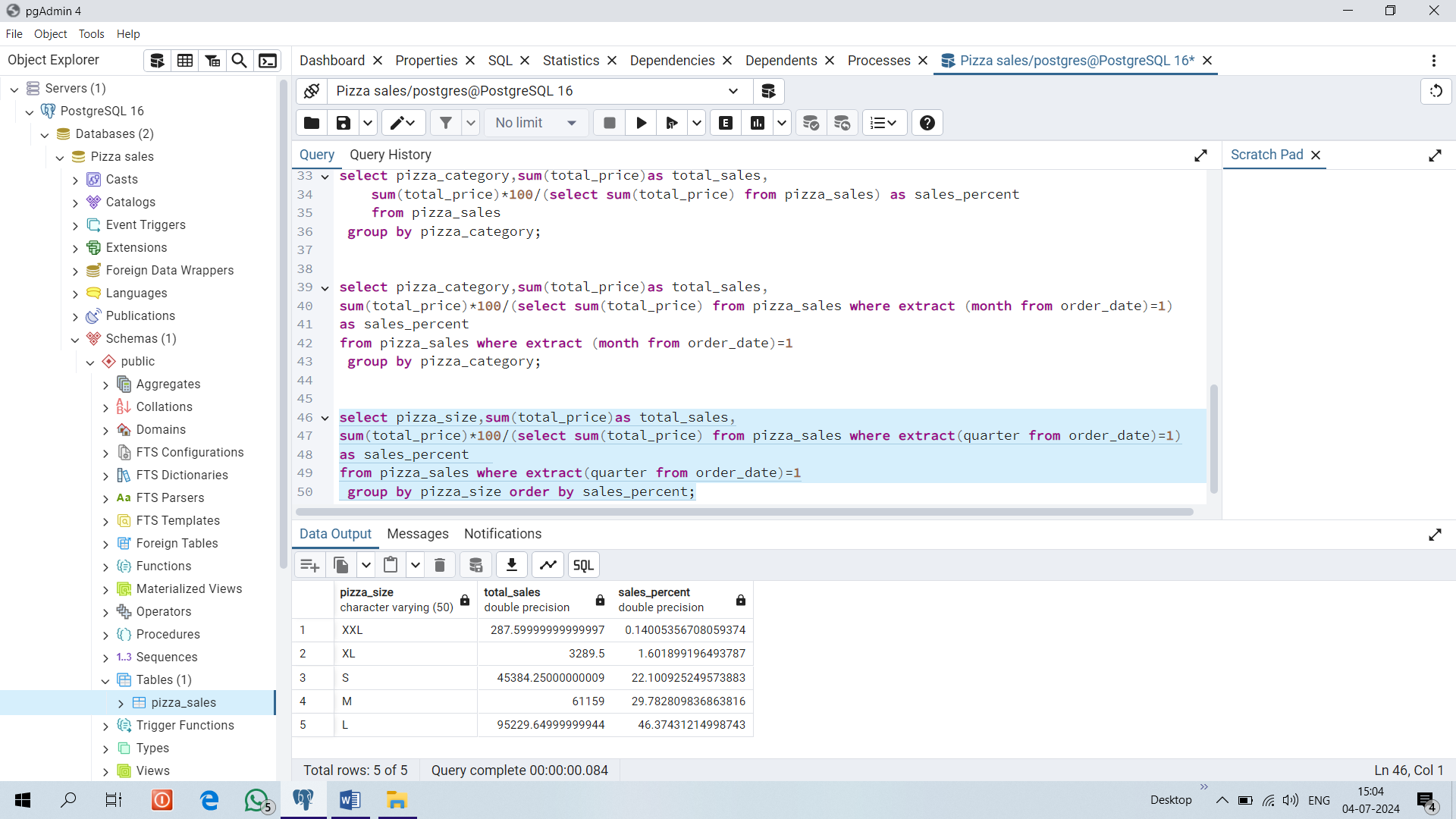
select pizza\_size, sum(total\_price) as total\_sales,

sum(total\_price) \*100 / (select sum(total\_price) from pizza\_sales where extract (quarter from order\_date) =1)

as sales\_percent

from pizza\_sales where extract (quarter from order\_date) =1

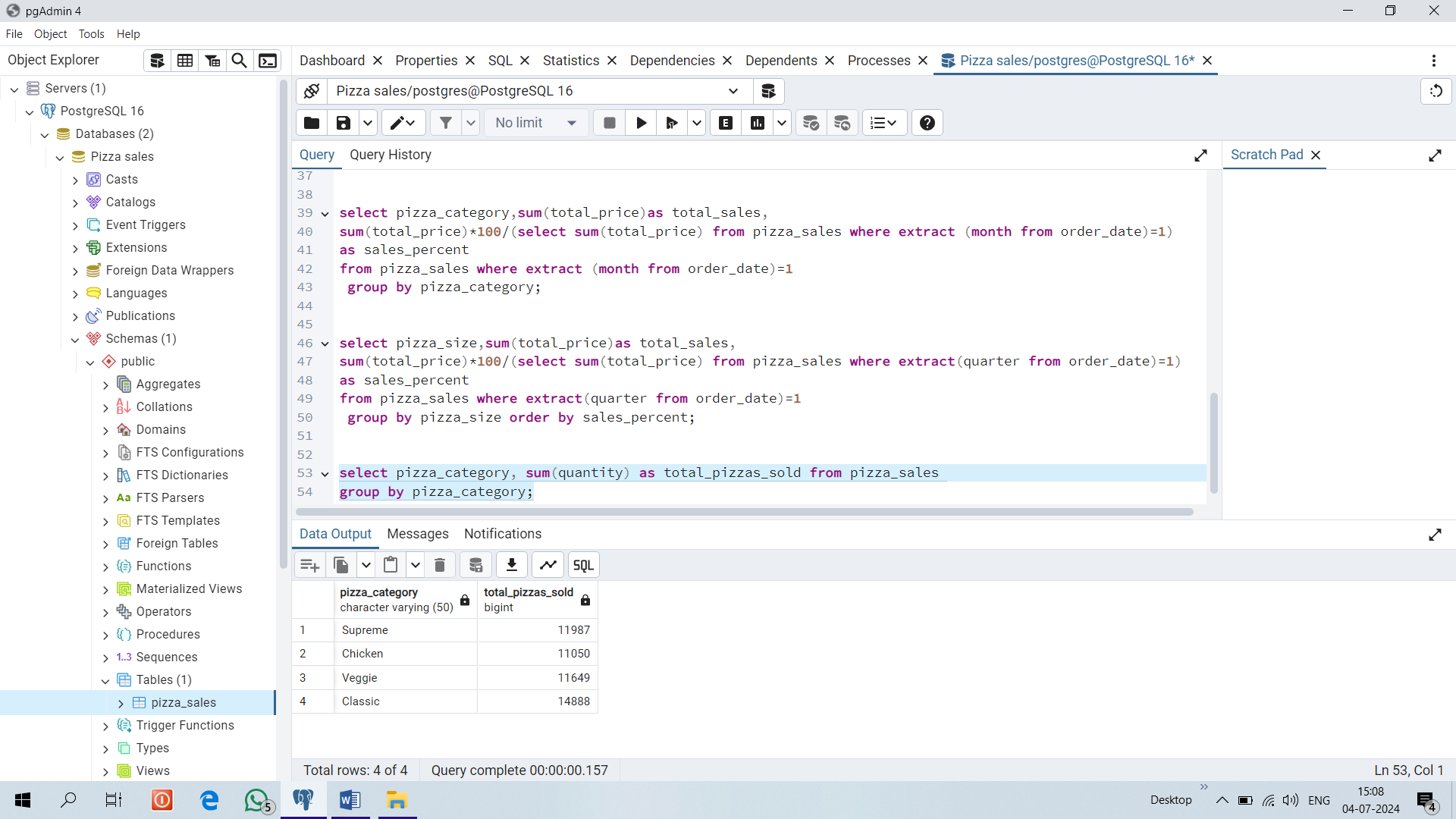
group by pizza\_size order by sales\_percent;



**12.TOTAL PIZZAS SOLD BY PIZZA CATEGORY**

select pizza\_category, sum(quantity) as total\_pizzas\_sold from pizza\_sales

group by pizza\_category;

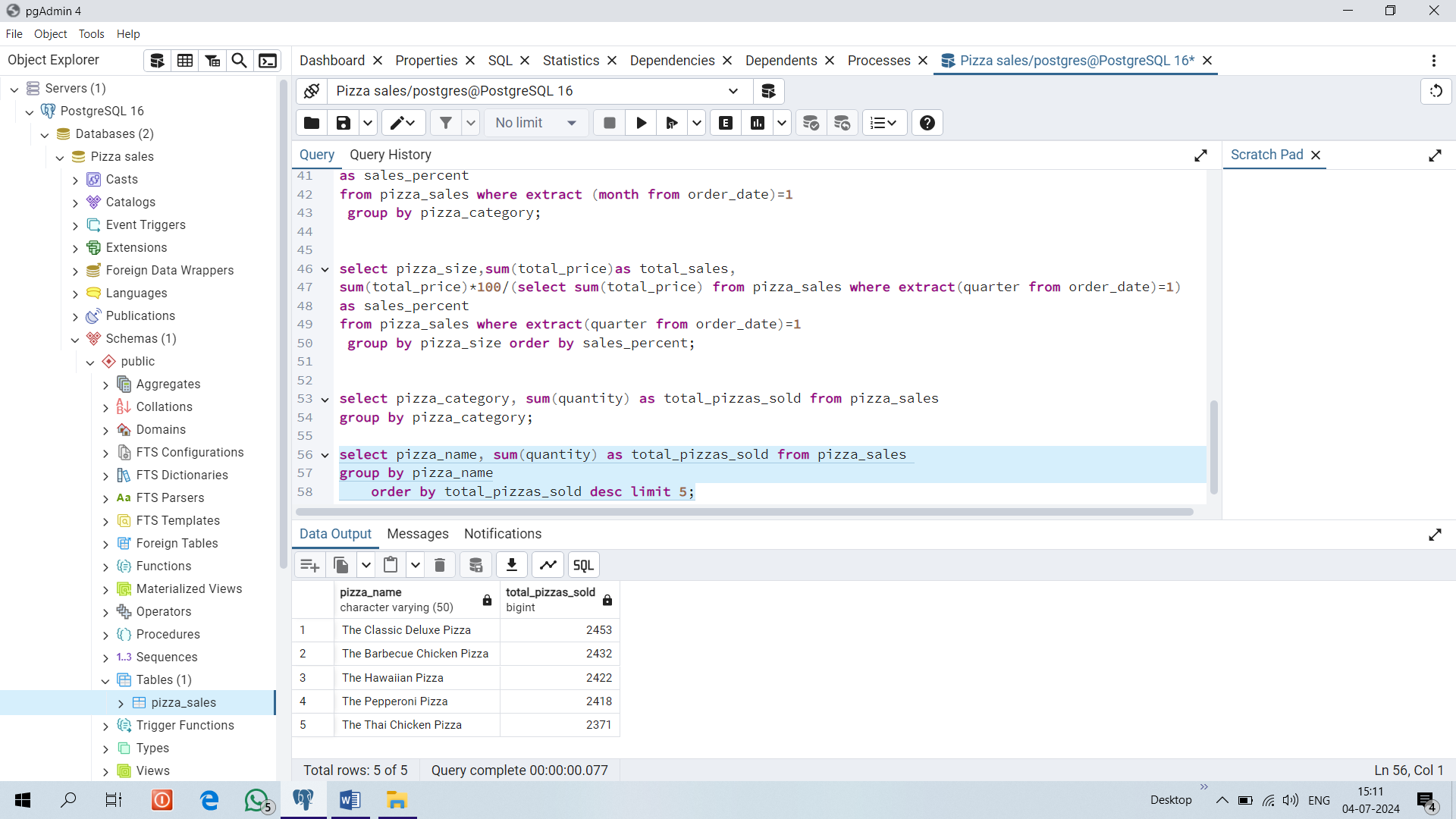


**13. TOP 5 BEST SELLERS BY TOTAL PIZZAS SOLD**

select pizza\_name, sum(quantity) as total\_pizzas\_sold from pizza\_sales

group by pizza\_name

order by total\_pizzas\_sold desc limit 5;



**14.BOTTOM 5 BEST SELLERS BY TOTAL PIZZAS SOLD**

select pizza\_name, sum(quantity) as total\_pizzas\_sold from pizza\_sales

group by pizza\_name

order by total\_pizzas\_sold limit 5;

