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\_pizza\_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(sum(quantity) as decimal(10,2))/cast(count(distinct order\_id) as decimal(10,2)) as avg\_pizza\_per\_order

from pizza\_sales

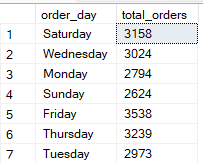


Daily trend for total orders

select datename(dw, order\_date) as order\_day , count(distinct order\_id) as total\_orders

from pizza\_sales

group by datename(dw, order\_date)

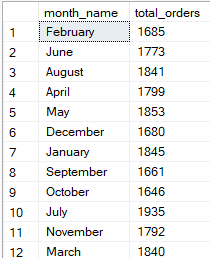


Monthly trend for total orders

select datename(month, order\_date) as month\_name , count(distinct order\_id) as total\_orders

from pizza\_sales

group by datename(month, order\_date)

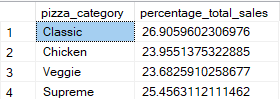


Percentage of Sales by Pizza Category

select pizza\_category , sum(total\_price)\*100 / (select sum(total\_price) from pizza\_sales) as percentage\_total\_sales

from pizza\_sales

group by pizza\_category



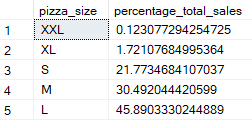
Percentage of Sales by Pizza Size

select pizza\_size , sum(total\_price)\*100 / (select sum(total\_price) from pizza\_sales) as percentage\_total\_sales

from pizza\_sales

group by pizza\_size

order by percentage\_total\_sales



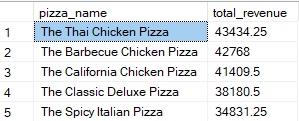
Total 5 Pizzas by Revenue

select top 5 pizza\_name , sum(total\_price) as total\_revenue

from pizza\_sales

group by pizza\_name

order by total\_revenue desc



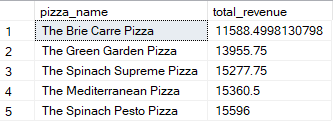
BOTTOM 5 Pizzas by Revenue

select top 5 pizza\_name , sum(total\_price) as total\_revenue

from pizza\_sales

group by pizza\_name

order by total\_revenue



Total 5 Pizzas by Quantity

select top 5 pizza\_name , sum(quantity) as total\_quantity

from pizza\_sales

group by pizza\_name

order by total\_quantity desc



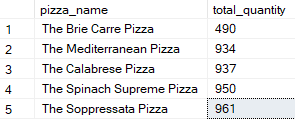
Bottom 5 Pizzas by Quantity

select top 5 pizza\_name , sum(quantity) as total\_quantity

from pizza\_sales

group by pizza\_name

order by total\_quantity



Total 5 Pizzas by Total Orders

select top 5 pizza\_name ,count(distinct order\_id) as total\_orders

from pizza\_sales

group by pizza\_name

order by total\_orders desc



Bottom 5 Pizzas by Total Orders

select top 5 pizza\_name ,count(distinct order\_id) as total\_orders

from pizza\_sales

group by pizza\_name

order by total\_orders

