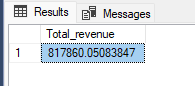
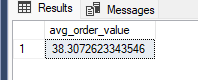
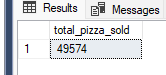
select sum(total\_price) as Total\_revenue from pizza\_sales



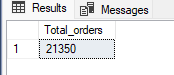
select sum(total\_price)/count(distinct order\_id) as avg\_order\_value from pizza\_sales



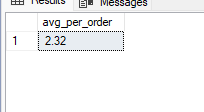
select sum(quantity) as total\_pizza\_sold from pizza\_sales



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



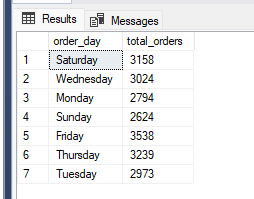
select cast(cast(sum(quantity) as decimal(10,2))/cast(count(distinct order\_id) as decimal(10,2)) as decimal(10,2)) as avg\_per\_order from pizza\_sales



-- daily trend

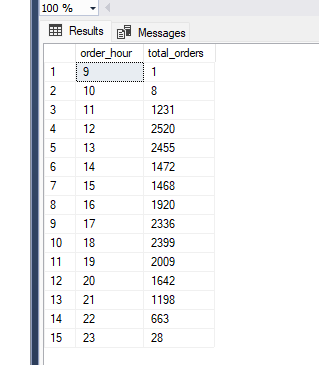
select datename(dw,order\_date) as order\_day, count(distinct order\_id) as total\_orders from pizza\_sales

group by datename(dw,order\_date)



-- hourly trend

select datepart(hour,order\_time) as order\_hour, count(distinct order\_id) as total\_orders from pizza\_sales group by datepart(hour,order\_time) order by datepart(hour,order\_time)

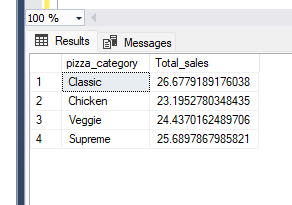


-- 3rd trend

select pizza\_category,sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales where month(order\_date)=1) as Total\_sales from pizza\_sales

where month(order\_date)=1

group by pizza\_category



--4

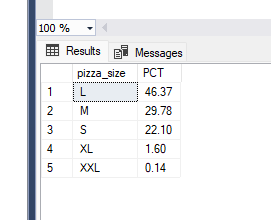
select pizza\_size,cast((sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales where datepart(quarter,order\_date)=1)) as decimal(10,2)) as PCT

from pizza\_sales

where datepart(quarter,order\_date)=1

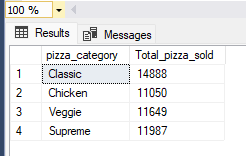
group by pizza\_size

order by pct desc



-- 5

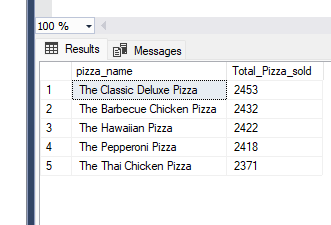
select pizza\_category , sum(quantity) as Total\_pizza\_sold from pizza\_sales group by pizza\_category



* 6

select top 5 pizza\_name, sum(quantity) as Total\_Pizza\_sold from pizza\_sales

group by pizza\_name order by sum(quantity) desc



* 7

select top 5 pizza\_name, sum(quantity) as Total\_Pizza\_sold from pizza\_sales

group by pizza\_name order by sum(quantity) asc

