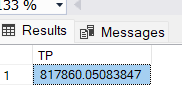
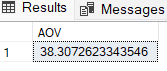
--R1 Total sales

select sum(total\_price) as TP from pizza\_sales



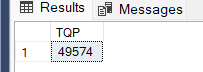
--R2 Avg Order Value

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



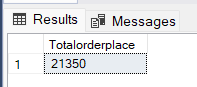
--R3 Total Piza Sold

select sum (quantity) as TQP from pizza\_sales



--R4 Total Order Placed

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

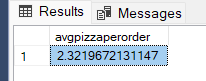


--R5 Average Pizza/Order

select (cast(sum(quantity) as decimal(10,2)) / cast(count(distinct order\_id) as decimal(10,2)))

as Avgpizzaperorder

from pizza\_sales



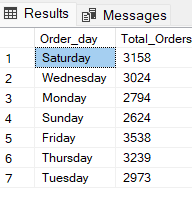
--R6 Day wise sale

select DATENAME(DW,order\_date) as Order\_day,

COUNT(distinct order\_id) as Total\_Orders

from pizza\_sales

group by DATENAME(DW,order\_date)



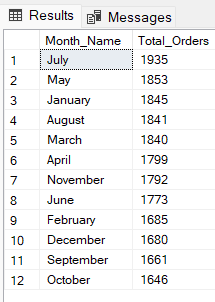
--R7 MOnth\_wise sale

select DATENAME(MONTH,order\_date) as Month\_Name,

COUNT(distinct order\_id) as Total\_Orders

from pizza\_sales

group by DATENAME(MONTH,order\_date)



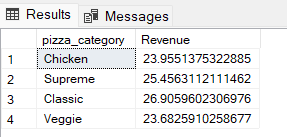
#WITH MONTH AS A FILTER

--R8 Percent of sales by pizza category

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

from pizza\_sales as Revenue

group by pizza\_category



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

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

from pizza\_sales

where month(order\_date)=1

group by pizza\_category

--R9 Percent of sales by Size

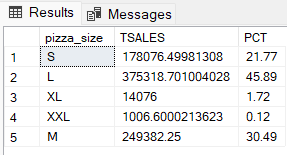
select pizza\_size,sum(total\_price) as TSALES ,CAST

(sum(total\_price)\*100 /

(select sum(total\_price) from pizza\_sales) as decimal(10,2)) as PCT

from pizza\_sales

group by pizza\_size



#FOR QUARTER 1 using datepart

select pizza\_size,sum(total\_price) as TSALES ,CAST

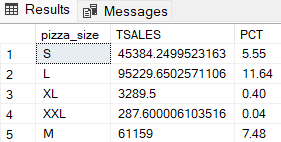
(sum(total\_price)\*100 /

(select sum(total\_price) from pizza\_sales) as decimal(10,2)) as PCT

from pizza\_sales

where datepart(QUARTER,order\_date)=1

group by pizza\_size



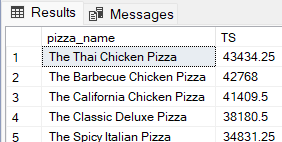
--R10 top5 Best seller by Revenue ,Total Quantity and Total Order

select TOP 5 pizza\_name, sum(total\_price) as TS

from pizza\_sales

group by pizza\_name

order by TS DESC



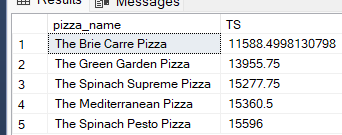
#BOTTOM 5

select TOP 5 pizza\_name, sum(total\_price) as TS

from pizza\_sales

group by pizza\_name

order by TS



#FoR COUNTS

select TOP 5 pizza\_name, count(distinct order\_id) as TC

from pizza\_sales

group by pizza\_name

order by TC

