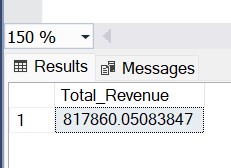
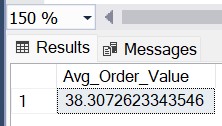
PIZZA SALES QUERIES BY ABUBAKAR AZEEZAT

1. TOTAL REVENUE:

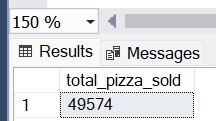
SELECT SUM(total\_price) AS Total\_Revenue from Pizza;

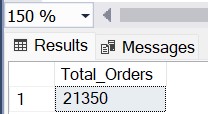
1. AVERAGE ORDER VALUE:

SELECT SUM(total\_price)/COUNT(DISTINCT order\_id) AS Avg\_Order\_Value FROM pizza;



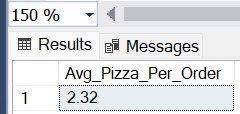
1. TOTAL PIZZA SOLD:

 SELECT SUM(quantity) AS total\_pizza\_sold FROM pizza;

 4.TOTAL ORDERS: SELECT COUNT(DISTINCT order\_id) AS Total\_Orders FROM Pizza;

5.AVERAGE PIZZA 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\_Pizza\_Per\_Order FROM Pizza;

**SECTION B CHART QUERIES ANALYSIS**

6. DAILY TRENDS:

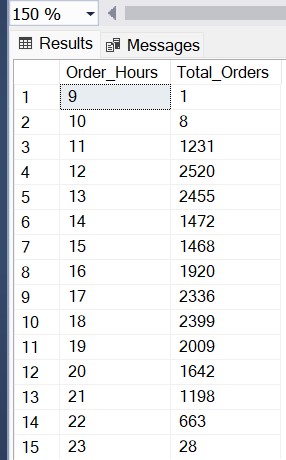
SELECT DATEPART(DW, order\_date) as order\_day, COUNT(distinct order\_id) as

total\_orders from pizza group by DATEPART(DW, order\_date);

7.HOURLY TRENDS:

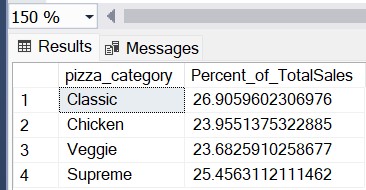
SELECT DATEPART(HOUR,order\_time) AS Order\_Hours, COUNT(DISTINCT order\_id) AS

Total\_Orders FROM Pizza GROUP BY DATEPART(HOUR, order\_time)ORDER BY DATEPART(HOUR,order\_time);



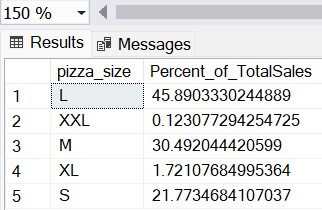
8.PERCENTAGE OF SALES BY PIZZA CATEGORY:

SELECT pizza\_category, SUM(total\_price) \*100 / (SELECT SUM(total\_price)

 FROM pizza) AS Percent\_of\_TotalSales FROM pizza GROUP BY pizza\_category

9.PERCENTAGE OF SALES BY PIZZA SIZE:

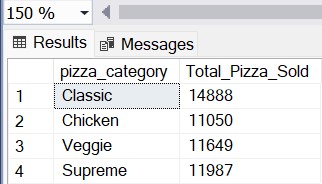
SELECT pizza\_size, SUM(total\_price) \*100 / (SELECT SUM(total\_price)

 FROM Pizza) AS Percent\_of\_TotalSales FROM Pizza GROUP BY pizza\_size;

10.TOTAL PIZZA SOLD BY PIZZA CATEGORY:

SELECT pizza\_category, SUM(quantity) AS Total\_Pizza\_Sold FROM

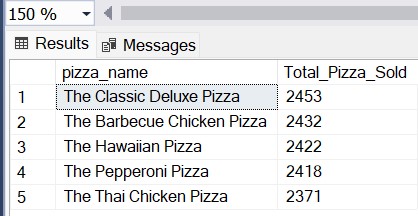
pizza GROUP BY pizza\_category;



11.TOP 5 BEST SELLERS BY TOTAL PIZZA SOLD:

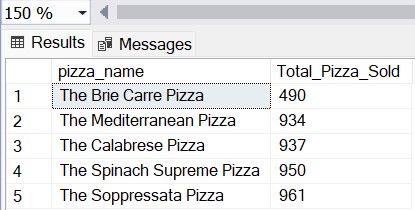
SELECT TOP 5 pizza\_name, SUM(quantity) AS Total\_Pizza\_Sold FROM pizza GROUP BY

pizza\_name ORDER BY SUM(quantity) DESC;



12.BOTTOM 5 WORST SELLERS BY TOTAL PIZZA SOLD:

SELECT TOP 5 pizza\_name, SUM(quantity) AS Total\_Pizza\_Sold FROM pizza GROUP BY

 pizza\_name ORDER BY SUM(quantity) ASC;