1. Retrieve the total number of orders placed.

select count(order\_id) as Total\_order from orders;



1. Calculate the total revenue generated from pizza sales.

SELECT

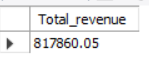
ROUND(SUM(order\_details.quantity \* pizzas.price),2) AS Total\_revenue

FROM

order\_details

JOIN

pizzas ON order\_details.pizza\_id = pizzas.pizza\_id;



1. Identify the highest-priced pizza.

SELECT

pizza\_types.name, pizzas.price

FROM

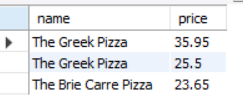
pizza\_types

JOIN

pizzas ON pizza\_types.pizza\_type\_id = pizzas.pizza\_type\_id

ORDER BY pizzas.price DESC

LIMIT 3;



1. Identify the most common pizza size ordered.

SELECT

pizzas.size, COUNT(order\_details.order\_id) AS order\_count

FROM

order\_details

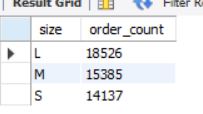
JOIN

pizzas ON order\_details.pizza\_id = pizzas.pizza\_id

GROUP BY pizzas.size

ORDER BY order\_count DESC

LIMIT 3;



1. List the top 5 most ordered pizza types along with their quantities.

SELECT

pizza\_types.name,

SUM(order\_details.quantity) AS Total\_order\_Quantity

FROM

pizza\_types

JOIN

pizzas ON pizzas.pizza\_type\_id = pizza\_types.pizza\_type\_id

JOIN

order\_details ON order\_details.pizza\_id = pizzas.pizza\_id

GROUP BY pizza\_types.name

ORDER BY Total\_order\_Quantity DESC

LIMIT 5;

