#### 1. -- Retrieve the total number of orders placed

select count(order\_id) as total\_orders from orders;

### 2. -- Calculate the total revenue generated from pizza sales.

```
select round(sum(OD.quantity*P.price),2) as total_revenue from pizzas P,order_details OD where P.pizza_id=OD.pizza_id;
```

### 3. -- Identify the highest-priced pizza.

```
select PT.name,P.price
from pizza_types PT, pizzas P
where PT.pizza_type_id=P.pizza_type_id
order by price desc limit 1;
```

## 4. --Identify the most common pizza size ordered.

```
select P.size,count(P.size) as quantity
from order_details OD, pizzas P
where OD.pizza_id=P.pizza_id
group by P.size
order by quantity desc limit 1;
```

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

```
select PT.name, sum(OD.quantity) as total_quantity
from pizzas P, pizza_types PT,order_details OD
where P.pizza_type_id=PT.pizza_type_id and P.pizza_id=OD.pizza_id
group by PT.name order by total_quantity desc limit 5;
```