1. Select count(Order_id) from Sales where date = '18th Match 2023')

2. Select count(Oder_id) from Sales as S join Customer as C on S.customer_id = C.customer_id where C.first_name = 'John' and C.last_name = 'Doe'

3. Select count (distinct s.customer_id) as total_customers,avg(customer_total_revenue) as Avg_spend_per_customer
   From (Select s.customer_id, Sum(s.revenue) as customer_total_revenue
        From Sales as s
        Where s.Date >='2023-01-01' and s.Date < '2023-02-01'
        Group By s.customer_id)

4. Select department, Sum(S.revenue) as total_revenue
   From Sales as S join Items as I
   On S.item_id = I.item_id
   Where Year(S.date) = 2022
   Group By (I.department)
   Having Sum(S.revenue) < 600

5. Select Max(total_revenue) as max_revenue, Min(total_revenue) as min_revenue
   From (Select order_id, sum(revenue) as total_revenue
        From Sales Group By order_id)

6. Select S.Order_id, S.Item_id, I.Item_name, S.Revenue
   From Sales as S Join Items as I on S.Item_id = I.Item_id
   Where S.Order_id In (Select Order_id from Sales Group By Order_id
                        Having Sum (revenue) = (
                        Select Max (total_revenue)
                        From (Select Sum (revenue) as total_revenue
                        From Sales Group By Order_id)))