1. Get all the records for the sales happened in the year of 2016

select \* from superstore where `Order Date` like '%2016'

1. Get the category whose Discount between 0.5 to 0.9

select distinct Category from superstore where Discount between 0.5 and 0.9;

1. Get the product names whose quantity greater than 10 and less than 15.

select distinct Product\_Name from superstore where Quantity > 10 and Quantity < 15;

1. Get the category whose profit is negative

select distinct Category from superstore where Profit < 0

1. Get all the data whose country is not united States

select \* from superstore where Country != 'United States'

6. GET top 10 products by profit in descending order

select top 10 Product\_Name, Profit from superstore order by Profit desc

7. Get unique SubCategory in Categories of furniture, office supplies, technology

select distinct Sub\_Category from superstore where Category in ('Furniture', 'Office Supplies','Technology')

8. Get most sold product from Central region

select top 1 Product\_Name from superstore

where Region = 'Central'

group by Product\_Name

order by COUNT(Product\_Name)

9. What is the most profitable product in California state

SELECT top 1 Product\_Name, MAX(Profit) AS MaxProfit

FROM superstore

WHERE State = 'California'

GROUP BY Product\_Name

ORDER BY MaxProfit DESC

10. Get top 10 cities with highest profits in descending order.

select top 10 City, count(Profit) as maxprofit from superstore

group by City

order by maxprofit DESC