

Sub Query

1. display all the records from customers who made a purchase of books
2. display all the records from customer who made a purchase of books , toys, cd
3. display the list of customers who never made any purchase
4. display the second highest age from customers (do not use top keyword)
5. display the list of customer who's age is greater then ajay's age (but we dont know ajay's age)
6. update customer table where
custid =100's age = custid=200's age
7. Display those orders who made orders in December of any year
8. Show all orders made before first half of the month (before the 16th of the month who does not reside in bangalore).
9. Display list of customers from delhi and Bangalore who made purchase of less than 3 product
10. Display list of orders where price is greater than average price
11. Write a query to display custid , custname who have purchased > 2 products with sum of price < 1000
12. Write a query to display list of customers, where month of orderdate = month of dob
13. update table increasing price by 10% for customers residing in Bangalore

Joins

1. Write a query to display the custid ,name, age, orderid,orderdate for product books or cd, sort data by name in descending order
2. Write a SQL statement to find the list of customers who live in the same city as ajay, and display custid , custname , price (price > 500)
3. Write a query to find the name of customers along with order details who purchased more than two products
4. A discount of 20% has been announced to all customers who resides in Bangalore . display custid , custname , orderid and discount price
5. write a query to join three tables (create products table for the same)
6. update price by 5% from orders table for customers who resides in pune and chennai
7. Write a SQL statement to make a report with customer name, address, orderid., price for those customers from the existing list who placed one or more orders or which order(s) have been placed by the customer who is not on the list (hint : use full outer join)

8. create a report in following format

Custidord	Custname	Product	Price	orderdate
cid:100-ordid:1				

1. Custname should be uppercase
2. Display only first 3 character of product
3. The report should be of December 2000