

### TP3

Consider the following database PRODUCT

Customer(ID, name, Address, City, State, Postal\_Code);

Product(ID, Description, Finish , Standard\_Price, #Product\_Line\_ID);

Order(ID, #Customer\_ID, Order\_date);

Order\_line(#Order\_ID, #Product\_ID, Quantity);

Write SQL statement for the following questions

1. List all customers' name and city.
2. List the information of customer from 'CA' (state).
3. List ID, description and standard price of products made from "ash".
4. List the information of product that is made from "ash" and costs between 15 and 80.
5. Show all products and sort the result by stand price (from the cheapest to the most expensive).
6. Show the cross product between customer and order.
7. Show the information of customer who has made order on "2004-04-01".
8. Show information of products in the order number 106.
9. Show the information of customer who has made order number 106.
10. Show the order which contains book shelf.
11. Show the order which contains table lamp.
12. Show the order which contain book shelf or table lamp.
13. Show the order which contain book shelf and table lamp.
14. Show the order which contain book shelf but not table lamp.