**Assignment – 15**  
Using Subqueries with DML Commands.

**1)** Assume there is a table called Multicust, with all of the same column definitions  
as Salespeople. Write a command that inserts all salespeople with more than one  
customer into this table.  
**Answer -**

**CREATE TABLE Multicast AS**

**SELECT \***

**FROM salespeople**

**WHERE snum IN**

**(SELECT snum**

**FROM customers**

**GROUP BY snum**

**HAVING count(snum)>1);**

--2 rows created.

**SELECT \***

**FROM multicust;**

SNUM    SNAME    CITY    COMM  
  
1001    Peel    London    .12  
1002    Serres    San Jose    .13  
  
  
**2)** Write a command that deletes all customers with no current orders.  
**Answer -**

**INSERT INTO customers**

**VALUES(2012,**

**'rakesh',**

**'bikaner',**

**500,**

**1005);**

--1 row created.

**DELETE customers**

**WHERE cnum=ANY**

**(SELECT cnum**

**FROM orders**

**WHERE cnum NOT IN**

**(SELECT cnum**

**FROM customers));**

--1 rows deleted.

**3)** Write a command that increases by twenty percent the commissions of all  
salespeople with total current orders above Rs. 3,000.  
**Answer -**

**SELECT \***

**FROM salespeople;**

SNUM SNAME CITY COMM  
  
1001    Peel    London    .12  
1002    Serres    San Jose    .13  
1004    Motika    London    .11  
1007    Rifkin    Barcelona    .15  
1003    Axelrod    Newyork    .1

**UPDATE salespeople**

**SET comm=comm\*1.20**

**WHERE snum IN**

**(SELECT snum**

**FROM orders**

**WHERE amt>300);**

--5 rows updated.

**SELECT \***

**FROM salespeople;**

SNUM    SNAME    CITY    COMM  
  
1001    Peel    London    .14  
1002    Serres    San Jose    .16  
1004    Motika    London    .13  
1007    Rifkin    Barcelona    .18  
1003    Axelrod    Newyork    .12