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.
Ans:

```
KD3_86676_Deependra@>create table multicust as select * from salespeople whe
re snum in (select snum from customers group by snum having count(snum)>1);
Query OK, 2 rows affected, 1 warning (0.04 sec)
Records: 2  Duplicates: 0  Warnings: 1

KD3_86676_Deependra@>select * from multicust;
+------+--------+----------+------+
| Snum | Sname  | City     | Comm |
+------+--------+----------+------+
| 1001 | peel   | London   | 0.12 |
| 1002 | Serres | San jose | 0.13 |
+------+--------+----------+------+
2 rows in set (0.00 sec)
```

2) Write a command that deletes all customers with no current orders.
Ans:

```
KD3_86676_Deependra@>delete from customers where cnum in (select cnum from o
rders group by cnum having count(cnum)=0);
Query OK, 0 rows affected (0.00 sec)
```

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

ans:

```
KD3_86676_Deependra@>update salespeople
    -> set comm = comm*1.2
    -> where snum = (select snum from orders group by snum having sum(amt)>3
000);
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

KD3_86676_Deependra@>select * from salespeople;
+------+---------+-----------+------+
| Snum | Sname   | City      | Comm |
+------+---------+-----------+------+
| 1001 | peel    | London    | 0.12 |
| 1002 | Serres  | San jose  | 0.16 |
| 1004 | Motika  | London    | 0.11 |
| 1007 | Rifkin  | Barcelona | 0.15 |
| 1003 | Axelrod | New York  | 0.10 |
| 1100 | Blanco  | San Jose  | NULL |
+------+---------+-----------+------+
6 rows in set (0.00 sec)
```