Assignment no 6

1. Write two different queries that would produce all orders taken on October 3rd or 4 th, 1990.

Ans:

Query no 1

mysql> select \* from orders

-> where Odate between '1990-10-03' and '1990-10-04';

Query no 2

mysql> select \* from orders

-> where Odate >= '1990-10-03' and Odate <= '1990-10-04';

2) Write a query that selects all of the customers serviced by Peel or Motika. (Hint: the snum field relates the two tables to one another).

Ans:

mysql> select sname, cname from customers,salespeople

-> where salespeople.snum = customers.snum

-> and(Sname = "Peel" or Sname = "Motika");

3) Write a query that will produce all the customers whose names begin with a letter from ‘A’ to ‘G’.

Ans: mysql> select \* from customers

-> where cname regexp '^[A-G]';

4) Write a query that selects all customers whose names begin with the letter ‘C’

Ans: mysql> select \* from customers

-> where cname like 'C%';

5) Write a query that selects all orders except those with zeroes or NULLs in the amt field.

Ans:

mysql> select \* from orders

-> where Amt != 0 or amt != Null;