

Assignment -6

database ass1;

Using Special Operators in Conditions.

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

=>

```
1.mysql> select * from orders where odate='1990-10-03' or odate='1990-10-04';
```

Onum	Amt	Odate	Cnum	Snum
3001	18.69	1990-10-03	2008	1007
3003	767.19	1990-10-03	2001	1001
3002	1900.00	1990-10-03	2007	1004
3005	5160.45	1990-10-03	2003	1002
3006	1098.16	1990-10-03	2008	1007
3009	1713.23	1990-10-04	2002	1003
3007	75.75	1990-10-04	2004	1002

```
2.mysql> select * from orders where odate between '1990-10-03' and '1990-10-04';
```

Onum	Amt	Odate	Cnum	Snum
3001	18.69	1990-10-03	2008	1007
3003	767.19	1990-10-03	2001	1001
3002	1900.00	1990-10-03	2007	1004
3005	5160.45	1990-10-03	2003	1002
3006	1098.16	1990-10-03	2008	1007
3009	1713.23	1990-10-04	2002	1003
3007	75.75	1990-10-04	2004	1002

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).

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

=>

```
mysql> select cname from customers where cname between "A%" and "G%";
```

cname
Clemens
Cisneros

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

=>

```
mysql> select cname from customers where cname like "C%";
```

cname
Clemens
Cisneros

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