**Assignment –6**

**Using Special Operators in Conditions.**

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

Solution –

Query 1 - select \* from orders where odate in ('1990-10-03','1990-10-04');

Query 2 - select \* from orders where odate between '1990-10-03' and '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).

Solution –

select \* from customers where snum in (1001,1004);

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

Solution –

* select \* from customers where cname between 'A' and 'G';
* select \* from customers where cname >= 'A' and cname <= 'G';

========================================================================

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

Solution –

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.

Solution –

* select \* from orders where amt != 0;
* select \* from orders where amt is not null;

========================================================================