

Assignment –6
Using Special Operators in Conditions.

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

Ans: `select * from orders where odate=TO_DATE('10/03/1990') OR odate=to_date('10/03/1990');`

OR

`SELECT * FROM orders WHERE odate IN (TO_DATE('10/03/1990'),TO_DATE('10/03/19'));`

- 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: `select * from customers where snum IN(
select snum from salespeople where sname IN('peel','Motika'));`

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

ANS:- `SELECT * FROM CUSTOMERS WHERE ASCII(CNAME)>=65
AND ASCII(CNAME)<=71;`

OR

`select * from customers where cname between 'A%' and 'H%';`

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

ANS:- `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:- `select * from orders where amt<>0 or amt<> nvl(amt,0);`