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

```
W3-93186-Shiddhant>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 | 1900.10 | 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 |
+------+---------+------------+------+------+
7 rows in set (0.01 sec)

W3-93186-Shiddhant>
```

```
W3-93186-Shiddhant>select * from orders where odate between '1990-10-03' and '1990-1
0-04';
+------   W3-93186-Shiddhant>select * from customers where snum=1001 or snum=1004;
| Onum  +------+---------+--------+--------+------+
+------  | Cnum | Cname   | city   | Rating | Snum |
| 3001  +------+---------+--------+--------+------+
| 3003  | 2001 | Hoffiman | london |    100 | 1001 |
| 3002  | 2006 | Clemens  | london |    100 | 1001 |
| 3005  | 2007 | pereira  | Rome   |    100 | 1004 |
| 3006  +------+---------+--------+--------+------+
| 3009  3 rows in set (0.00 sec)
| 3007
+------  W3-93186-Shiddhant>
7 rows
W3-93186-Shiddhant>
```

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).

```
W3-93186-Shiddhant>select * from customers where snum=1001 or snum=1004;
+------+----------+--------+--------+------+
| Cnum | Cname    | city   | Rating | Snum |
+------+----------+--------+--------+------+
| 2001 | Hoffiman | london |    100 | 1001 |
| 2006 | Clemens  | london |    100 | 1001 |
| 2007 | pereira  | Rome   |    100 | 1004 |
+------+----------+--------+--------+------+
3 rows in set (0.00 sec)

W3-93186-Shiddhant>
```

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

```
W3-93186-Shiddhant>select * from customers where cname LIKE 'A%' OR cname LIKE 'B%'
OR Cname LIKE 'C%' OR Cname LIKE 'D%' OR Cname LIKE 'E%' OR Cname LIKE 'F%' OR Cname
 LIKE 'G%';
+------+----------+----------+--------+------+
| Cnum | Cname    | city     | Rating | Snum |
+------+----------+----------+--------+------+
| 2002 | Giovanni | Rome     |    200 | 1003 |
| 2004 | Grass    | Berlin   |    300 | 1002 |
| 2006 | Clemens  | london   |    100 | 1001 |
| 2008 | Cisneros | San Jose |    300 | 1007 |
+------+----------+----------+--------+------+
4 rows in set (0.00 sec)

W3-93186-Shiddhant>
```

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

```
W3-93186-Shiddhant>select cname from customers where cname like 'c%';
+----------+
| cname    |
+----------+
| Clemens  |
| Cisneros |
+----------+
2 rows in set (0.00 sec)

W3-93186-Shiddhant>
```

- 5) Write a query that' Selects all order sexceptt hose with zeroes or NULL sintheamt field.

```
W3-93186-Shiddhant>select * from orders where amt is not null and amt>0;
+------+---------+------------+------+------+
| Onum | Amt     | Odate      | Cnum | Snum |
+------+---------+------------+------+------+
| 3001 |   18.69 | 1990-10-03 | 2008 | 1007 |
| 3003 |  767.19 | 1990-10-03 | 2001 | 1001 |
| 3002 | 1900.10 | 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 |
| 3008 | 4723.00 | 1990-10-05 | 2006 | 1001 |
| 3010 | 1309.95 | 1990-10-06 | 2004 | 1002 |
| 3011 | 9891.88 | 1990-10-06 | 2006 | 1001 |
+------+---------+------------+------+------+
10 rows in set (0.00 sec)

W3-93186-Shiddhant>
```