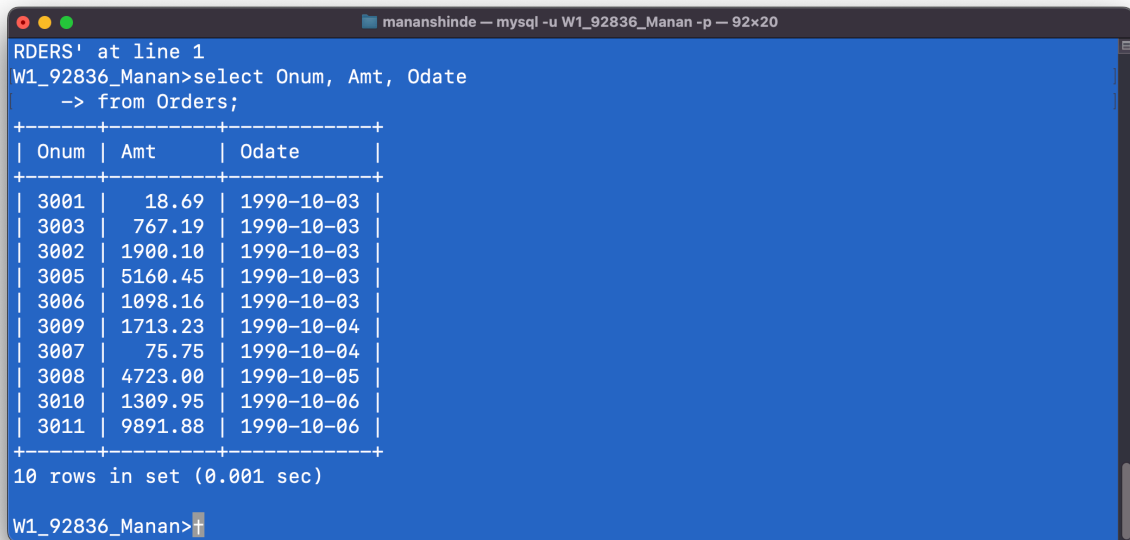


Assignment No 4:-

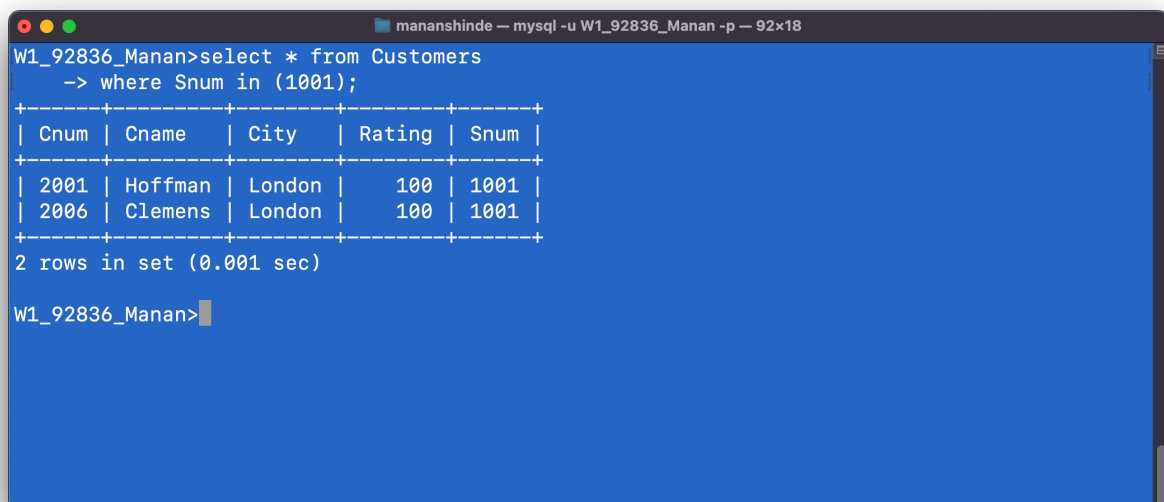
Q1) Write a select command that produces the order number, amount, and date for all rows in the Orders table.



```
mananshinde — mysql -u W1_92836_Manan -p — 92x20
RDERS' at line 1
W1_92836_Manan>select Onum, Amt, Odate
-> from Orders;
+-----+-----+-----+
| Onum | Amt   | Odate   |
+-----+-----+-----+
| 3001 | 18.69 | 1990-10-03 |
| 3003 | 767.19 | 1990-10-03 |
| 3002 | 1900.10 | 1990-10-03 |
| 3005 | 5160.45 | 1990-10-03 |
| 3006 | 1098.16 | 1990-10-03 |
| 3009 | 1713.23 | 1990-10-04 |
| 3007 | 75.75 | 1990-10-04 |
| 3008 | 4723.00 | 1990-10-05 |
| 3010 | 1309.95 | 1990-10-06 |
| 3011 | 9891.88 | 1990-10-06 |
+-----+-----+-----+
10 rows in set (0.001 sec)

W1_92836_Manan>
```

Q2) Write a query that produces all rows from the Customers table for which the Salesperson's number is 1001.



```
mananshinde — mysql -u W1_92836_Manan -p — 92x18
W1_92836_Manan>select * from Customers
-> where Snum in (1001);
+-----+-----+-----+-----+-----+
| Cnum | Cname  | City   | Rating | Snum |
+-----+-----+-----+-----+-----+
| 2001 | Hoffman | London | 100    | 1001 |
| 2006 | Clemens | London | 100    | 1001 |
+-----+-----+-----+-----+-----+
2 rows in set (0.001 sec)

W1_92836_Manan>
```

Q3) Write a query that displays the Salespeople table with the columns in the Following order: City, Sname, Snum, Comm.

```
mananshinde -- mysql -u W1_92836_Manan -p -- 92x18
W1_92836_Manan>select * from Customers
-> where Snum in (1001);
+-----+-----+-----+-----+-----+
| Cnum | Cname | City | Rating | Snum |
+-----+-----+-----+-----+-----+
| 2001 | Hoffman | London | 100 | 1001 |
| 2006 | Clemens | London | 100 | 1001 |
+-----+-----+-----+-----+-----+
2 rows in set (0.001 sec)

W1_92836_Manan>
```

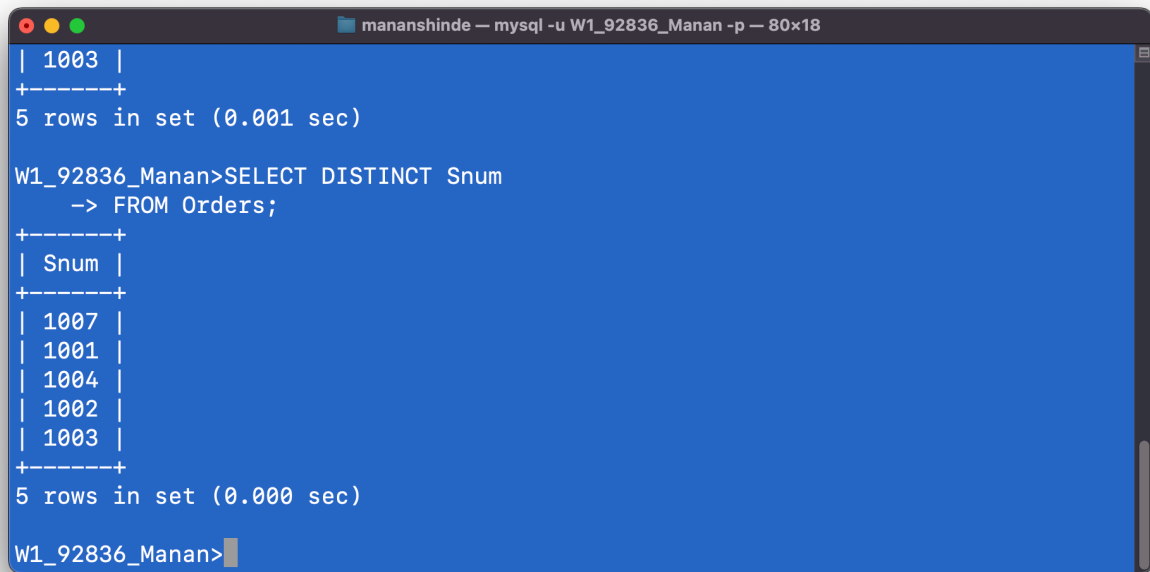
Q4) Write a select command that produces the rating followed by the name of each Customer in San Jose.

```
mananshinde -- mysql -u W1_92836_Manan -p -- 80x18
W1_92836_Manan>use Assignment_1;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
W1_92836_Manan>SELECT Rating, Cname
-> FROM Customers
-> WHERE City = 'San Jose';
+-----+-----+
| Rating | Cname |
+-----+-----+
| 200 | Liu |
| 300 | Cisneros |
+-----+-----+
2 rows in set (0.000 sec)

W1_92836_Manan>
```

Q5) Write a query that will produce the snum values of all salespeople (suppress the Duplicates) with orders in the Orders table.



```
mananshinde — mysql -u W1_92836_Manan -p — 80x18
| 1003 |
+-----+
5 rows in set (0.001 sec)

W1_92836_Manan>SELECT DISTINCT Snum
-> FROM Orders;
+-----+
| Snum |
+-----+
| 1007 |
| 1001 |
| 1004 |
| 1002 |
| 1003 |
+-----+
5 rows in set (0.000 sec)

W1_92836_Manan>
```