

SAMARTH ZADBUKE

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

```
W2_SAMARTHZADBUKE_87083@localhost >SELECT ONAME,AMT,ODATE FROM ORDERS;
+-----+-----+-----+
| ONAME | 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 (0.00 sec)
```

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

```
W2_SAMARTHZADBUKE_87083@localhost >SELECT * FROM CUSTOMERS WHERE SNUM=1001;
+-----+-----+-----+-----+-----+
| Cnum | Cname  | City   | Rating | Snum |
+-----+-----+-----+-----+-----+
| 2001 | Hoffman | London | 100    | 1001 |
| 2006 | Clemens | London | 100    | 1001 |
+-----+-----+-----+-----+-----+
2 rows in set (0.00 sec)

W2_SAMARTHZADBUKE_87083@localhost >
```

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3) Write a query that displays the Salespeople table with the columns in the following order: city, sname, snum, comm.

```
W2_SAMARTHZADBUKE_87083@localhost >SELECT * FROM SALEPEOPLE ORDER BY city,sname,snum,comm;
+-----+-----+-----+-----+
| SNUM | SNAME | CITY | COMM |
+-----+-----+-----+-----+
| 1007 | Rifkin | Barcelona | 0.15 |
| 1007 | Rifkin | Barcelona | 0.15 |
| 1004 | Motika | London | 0.11 |
| 1004 | Motika | London | 0.11 |
| 1001 | Peel | London | 0.12 |
| 1001 | Peel | London | 0.12 |
| 1003 | Axelrod | New York | 0.10 |
| 1003 | Axelrod | New York | 0.10 |
| 1002 | Serres | San Jose | 0.13 |
| 1002 | Serres | San Jose | 0.13 |
+-----+-----+-----+-----+
10 rows in set (0.00 sec)

W2_SAMARTHZADBUKE_87083@localhost >
```

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

```
W2_SAMARTHZADBUKE_87083@localhost >SELECT CNAME,Rating FROM CUSTOMERS WHERE CITY='San Jose';
+-----+-----+
| CNAME | Rating |
+-----+-----+
| Liu | 200 |
| Cisneros | 300 |
+-----+-----+
2 rows in set (0.00 sec)

W2_SAMARTHZADBUKE_87083@localhost >
```