1) Write a query that lists each order number followed by the name of the customer who made the order.

```
W2_SAMARTHZADBUKE_87083@localhost >SELECT ORDERS.ONUM,CUSTOMERS.CNAME FROM ORDERS JOIN CUSTOMERS ON ORDERS.CNUM = CUSTOMERS.CNUM;
+------+----------+
| ONUM | CNAME    |
+------+----------+
| 3001 | Cisneros |
| 3003 | Hoffman  |
| 3002 | Pereira  |
| 3005 | Liu      |
| 3006 | Cisneros |
| 3009 | Giovanni |
| 3007 | Grass    |
| 3008 | Clemens  |
| 3010 | Grass    |
| 3011 | Clemens  |
+------+----------+
10 rows in set (0.00 sec)

W2_SAMARTHZADBUKE_87083@localhost >
```

2) Write a query that gives the names of both the salesperson and the customer for each order along with the order number.

```
W2_SAMARTHZADBUKE_87083@localhost >SELECT SALESPEOPLE.SNAME, CUSTOMERS.CNAME FROM  CUSTOMERS JOIN ORDERS ON CUSTOMERS.SNUM = ORDERS.SNUM JOIN SALESPEOPLE ON ORDERS.SNUM = SALESPEOPLE.SNUM ORDER BY ORDERS.ONUM;
+---------+----------+
| SNAME   | CNAME    |
+---------+----------+
| Rifkin  | Cisneros |
| Motika  | Pereira  |
| Peel    | Hoffman  |
| Peel    | Clemens  |
| Serres  | Liu      |
| Serres  | Grass    |
| Rifkin  | Cisneros |
| Serres  | Liu      |
| Serres  | Grass    |
| Peel    | Hoffman  |
| Peel    | Clemens  |
| Axelrod | Giovanni |
| Serres  | Liu      |
| Serres  | Grass    |
| Peel    | Hoffman  |
| Peel    | Clemens  |
+---------+----------+
16 rows in set (0.00 sec)

W2_SAMARTHZADBUKE_87083@localhost >
```

3) Write a query that produces all customers serviced by salespeople with a commission above 12%. Output the customer's name, the salesperson's name, and the salesperson's rate of commission.

```
W2_SAMARTHZADBUKE_87083@localhost >SELECT SALESPEOPLE.SNAME, CUSTOMERS.CNAME, SALESPEOPLE.COMM FROM  CUSTOMERS JOIN ORDERS ON CUSTOMERS.SNUM = ORDERS.SNUM JOIN SALESPEOPLE ON ORDERS.SNUM = SALESPEOPLE.SNUM W
    SALESPEOPLE.COMM >0.12;
+--------+----------+------+
| SNAME  | CNAME    | COMM |
+--------+----------+------+
| Rifkin | Cisneros | 0.15 |
| Serres | Liu      | 0.13 |
| Serres | Grass    | 0.13 |
| Rifkin | Cisneros | 0.15 |
| Serres | Liu      | 0.13 |
| Serres | Grass    | 0.13 |
| Serres | Liu      | 0.13 |
| Serres | Grass    | 0.13 |
+--------+----------+------+
8 rows in set (0.00 sec)

W2_SAMARTHZADBUKE_87083@localhost >
```

4) Write a query that calculates the amount of the salesperson's commission on each order by a customer with a rating above 100.

```
W2_SAMARTHZADBUKE_87083@localhost >SELECT Orders.ONUM, Orders.AMT, Salespeople.Comm, (Orders.AMT * Salespeople.Comm) AS Commission
    -> FROM Orders
    -> JOIN Salespeople ON Orders.SNUM = Salespeople.SNUM
    -> JOIN Customers ON Orders.CNUM = Customers.CNUM
    -> WHERE Customers.Rating > 100;
+------+---------+------+------------+
| ONUM | AMT     | Comm | Commission |
+------+---------+------+------------+
| 3001 |   18.69 | 0.15 |       2.80 |
| 3005 | 5160.45 | 0.13 |     670.86 |
| 3006 | 1098.16 | 0.15 |     164.72 |
| 3009 | 1713.23 | 0.10 |     171.32 |
| 3007 |   75.75 | 0.13 |       9.85 |
| 3010 | 1309.95 | 0.13 |     170.29 |
+------+---------+------+------------+
6 rows in set (0.00 sec)

W2_SAMARTHZADBUKE_87083@localhost >
```