

**TABLE 1: SALESPEOPLE**

	Snum	Sname	City	commission
►	1001	Peel	London	0.12
	1002	Serres	Sanjose	0.13
	1003	Axelrod	Newyork	0.10
	1004	Motika	London	0.11
	1007	Rifkin	Barcelona	0.15

**TABLE 2: CUSTOMERS**

	Cnum	Cname	City	Snum
►	2001	Hoffman	London	1001
	2002	Giovanni	Rome	1003
	2003	Liu	Sanjose	1002
	2004	Grass	Berlin	1002
	2006	Clemens	London	1001
	2007	Pereira	Rome	1004
	2008	Cisneros	Sanjose	1007

**TABLE 3: ORDERS**

Onum	Amt	Odate	Cnum	Snum
3001	18.69	1990-10-03	2008	1007
3002	1900.10	1990-10-03	2007	1004
3003	767.19	1990-10-03	2001	1001
3005	5160.45	1990-10-03	2003	1002
3006	1098.16	1990-10-03	2008	1007
3007	75.75	1990-10-04	2004	1002
3008	4273.00	1990-10-05	2006	1001
3009	1713.23	1990-10-04	2002	1003
3010	1309.95	1990-10-06	2004	1002
3011	9891.88	1990-10-06	2006	1001

**Q1:** Count the number of Salesperson whose name begin with ‘a’/’A’

**COMMAND:** SELECT COUNT(Sname) FROM salespeople WHERE Sname LIKE '%A' or Sname LIKE '%a';

	COUNT(Sname)
▶	1

**Q2:** Display all the Salesperson whose all orders worth is more than Rs.2000

**COMMAND:** SELECT SALESPEOPLE.Sname,SALESPEOPLE.snum,ORDERS.AMT FROM salespeople INNER JOIN ORDERS ON salespeople.SNUM=ORDERS.SNUM WHERE amt>2000;

Sname	snum	AMT
Serres	1002	5160.45
Peel	1001	4273.00
Peel	1001	9891.88

**Q3:** Count the number of Salesperson belonging to **Newyork**

**COMMAND:** SELECT COUNT(Sname) AS 'BELONGS TO NEWORK' FROM SALESPEOPLE WHERE City='Newyork';

BELONGS TO NEWORK
1

**Q4:** Display the number of Salespeople belonging to **London** and belonging to **Paris**

**COMMAND:** SELECT \* FROM SALESPEOPLE WHERE City IN ('London','Paris');

Snum	Sname	City
1001	Peel	London
1004	Motika	London

**Q5:** Display the number of orders taken by each Salesperson and their date of orders

**COMMAND:** SELECT ODATE,ORDERS.SNUM,COUNT(\*) AS  
ORDERS,salespeople.SNAME FROM orders INNER JOIN salespeople ON  
salespeople.SNUM=ORDERS.SNUM group bY SNAME ORDER BY ODATE;

ODATE	SNUM	ORDERS	SNAME
1990-10-03	1004	1	Motika
1990-10-03	1001	3	Peel
1990-10-03	1007	2	Rifkin
1990-10-03	1002	3	Serres
1990-10-04	1003	1	Axelrod