

## TD6 : Bases de Données

### 1) SHOW databases;

```
MariaDB [classicmodels]> SHOW databases;
+-----+
| Database |
+-----+
| classicmodels |
| information_schema |
| mysql |
| performance_schema |
| phpmyadmin |
| test |
+-----+
6 rows in set (0.001 sec)
```

### 2) SHOW columns FROM employees;

```
MariaDB [classicmodels]> SHOW columns FROM employees;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| employeeNumber | int(11) | NO | PRI | NULL | |
| lastName | varchar(50) | NO | | NULL | |
| firstName | varchar(50) | NO | | NULL | |
| extension | varchar(10) | NO | | NULL | |
| email | varchar(100) | NO | | NULL | |
| officeCode | varchar(10) | NO | MUL | NULL | |
| reportsTo | int(11) | YES | MUL | NULL | |
| jobTitle | varchar(50) | NO | | NULL | |
+-----+-----+-----+-----+-----+-----+
8 rows in set (0.012 sec)
```

### 3) SELECT \* FROM employees;

```
MariaDB [classicmodels]> SELECT * FROM employees;
+-----+-----+-----+-----+-----+-----+-----+
| employeeNumber | lastName | firstName | extension | email | officeCode | reportsTo | jobTitle |
+-----+-----+-----+-----+-----+-----+-----+
| 1002 | Murphy | Diane | x5800 | dmurphy@classicmodelcars.com | 1 | NULL | President |
| 1056 | Patterson | Mary | x4611 | mpatterson@classicmodelcars.com | 1 | 1002 | VP Sales |
| 1076 | Firrelli | Jeff | x9273 | jfirrelli@classicmodelcars.com | 1 | 1002 | VP Marketing |
| 1088 | Patterson | William | x4871 | wpatterson@classicmodelcars.com | 6 | 1056 | Sales Manager (APAC) |
| 1102 | Bondur | Gerard | x5408 | gbondur@classicmodelcars.com | 4 | 1056 | Sales Manager (EMEA) |
| 1143 | Bow | Anthony | x5428 | abow@classicmodelcars.com | 1 | 1056 | Sales Manager (NA) |
| 1165 | Jennings | Leslie | x3291 | ljennings@classicmodelcars.com | 1 | 1143 | Sales Rep |
| 1166 | Thompson | Leslie | x4065 | lthompson@classicmodelcars.com | 1 | 1143 | Sales Rep |
| 1188 | Firrelli | Julie | x2173 | jfirrelli@classicmodelcars.com | 2 | 1143 | Sales Rep |
| 1216 | Patterson | Steve | x4334 | spatterson@classicmodelcars.com | 2 | 1143 | Sales Rep |
| 1286 | Tseng | Foon Yue | x2248 | ftseng@classicmodelcars.com | 3 | 1143 | Sales Rep |
| 1323 | Vanauuf | George | x4102 | gvanauf@classicmodelcars.com | 3 | 1143 | Sales Rep |
| 1337 | Bondur | Loui | x6493 | lbondur@classicmodelcars.com | 4 | 1102 | Sales Rep |
| 1370 | Hernandez | Gerard | x2028 | ghernande@classicmodelcars.com | 4 | 1102 | Sales Rep |
| 1401 | Castillo | Pamela | x2759 | pcastillo@classicmodelcars.com | 4 | 1102 | Sales Rep |
| 1501 | Bott | Larry | x2311 | lbott@classicmodelcars.com | 7 | 1102 | Sales Rep |
| 1504 | Jones | Barry | x102 | bjones@classicmodelcars.com | 7 | 1102 | Sales Rep |
| 1611 | Fixter | Andy | x101 | afixter@classicmodelcars.com | 6 | 1088 | Sales Rep |
| 1612 | Marsh | Peter | x102 | pmarsh@classicmodelcars.com | 6 | 1088 | Sales Rep |
| 1619 | King | Tom | x103 | tking@classicmodelcars.com | 6 | 1088 | Sales Rep |
| 1621 | Nishi | Mami | x101 | mnishi@classicmodelcars.com | 5 | 1056 | Sales Rep |
| 1625 | Kato | Yoshimi | x102 | ykato@classicmodelcars.com | 5 | 1621 | Sales Rep |
| 1702 | Gerard | Martin | x2312 | mgerard@classicmodelcars.com | 4 | 1102 | Sales Rep |
+-----+-----+-----+-----+-----+-----+-----+
23 rows in set (0.000 sec)
```

4) **SELECT** Firstname, Lastname **FROM** employees;

```
MariaDB [classicmodels]> SELECT Firstname, Lastname FROM employees;
```

| Firstname | Lastname  |
|-----------|-----------|
| Diane     | Murphy    |
| Mary      | Patterson |
| Jeff      | Firrelli  |
| William   | Patterson |
| Gerard    | Bondur    |
| Anthony   | Bow       |
| Leslie    | Jennings  |
| Leslie    | Thompson  |
| Julie     | Firrelli  |
| Steve     | Patterson |
| Foon Yue  | Tseng     |
| George    | Vanauf    |
| Loui      | Bondur    |
| Gerard    | Hernandez |
| Pamela    | Castillo  |
| Larry     | Bott      |
| Barry     | Jones     |
| Andy      | Fixter    |
| Peter     | Marsh     |
| Tom       | King      |
| Mami      | Nishi     |
| Yoshimi   | Kato      |
| Martin    | Gerard    |

```
23 rows in set (0.000 sec)
```

5) **SELECT** customerName, city **FROM** customers;

```
MariaDB [classicmodels]> SELECT customerName, city FROM customers;
```

| customerName                   | city          |
|--------------------------------|---------------|
| Atelier graphique              | Nantes        |
| Signal Gift Stores             | Las Vegas     |
| Australian Collectors, Co.     | Melbourne     |
| La Rochelle Gifts              | Nantes        |
| Baane Mini Imports             | Stavern       |
| Mini Gifts Distributors Ltd.   | San Rafael    |
| Havel & Zbyszek Co             | Warszawa      |
| Blauer See Auto, Co.           | Frankfurt     |
| Mini Wheels Co.                | San Francisco |
| Land of Toys Inc.              | NYC           |
| Euro+ Shopping Channel         | Madrid        |
| Volvo Model Replicas, Co       | Luleå         |
| Danish Wholesale Imports       | Kobenhavn     |
| Saveley & Henriot, Co.         | Lyon          |
| Dragon Souvenirs, Ltd.         | Singapore     |
| Muscle Machine Inc             | NYC           |
| Diecast Classics Inc.          | Allentown     |
| Technics Stores Inc.           | Burlingame    |
| Handji Gifts & Co              | Singapore     |
| Herkku Gifts                   | Bergen        |
| American Souvenirs Inc         | New Haven     |
| Porto Imports Co.              | Lisboa        |
| Daedalus Designs Imports       | Lille         |
| La Corne D'abondance, Co.      | Paris         |
| Cambridge Collectables Co.     | Cambridge     |
| Gift Depot Inc.                | Bridgewater   |
| Osaka Souvenirs Co.            | Kita-ku       |
| Vitachrome Inc.                | NYC           |
| Toys of Finland, Co.           | Helsinki      |
| AV Stores, Co.                 | Manchester    |
| Clover Collections, Co.        | Dublin        |
| Auto-Moto Classics Inc.        | Brickhaven    |
| UK Collectables, Ltd.          | Liverpool     |
| Canadian Gift Exchange Network | Vancouver     |

- 6) **SELECT customerName FROM customers WHERE country = "France";**

```
MariaDB [classicmodels]> SELECT customerName FROM customers WHERE country = "France";
+-----+
| customerName |
+-----+
| Atelier graphique |
| La Rochelle Gifts |
| Saveley & Henriot, Co. |
| Daedalus Designs Imports |
| La Corne D'abondance, Co. |
| Mini Caravy |
| Alpha Cognac |
| Lyon Souvenirs |
| Auto Associat@s & Cie. |
| Marseille Mini Autos |
| Reims Collectables |
| Auto Canal+ Petit |
+-----+
12 rows in set (0.000 sec)
```

- 7) **SELECT customerName FROM customers WHERE city = "Lyon" OR city = "Paris" OR city = "Nantes";**

```
MariaDB [classicmodels]> SELECT customerName FROM customers WHERE city = "Lyon" OR city = "Paris" OR city = "Nantes";
+-----+
| customerName |
+-----+
| Atelier graphique |
| La Rochelle Gifts |
| Saveley & Henriot, Co. |
| La Corne D'abondance, Co. |
| Lyon Souvenirs |
| Auto Canal+ Petit |
+-----+
6 rows in set (0.000 sec)
```

- 8) **SELECT customerName FROM customers WHERE customerName LIKE "%SA%";**

```
MariaDB [classicmodels]> SELECT customerName FROM customers WHERE customerName LIKE "%SA%";
+-----+
| customerName |
+-----+
| Danish Wholesale Imports |
| Saveley & Henriot, Co. |
| Osaka Souvenirs Co. |
| SAR Distributors, Co |
| Salzburg Collectables |
+-----+
5 rows in set (0.000 sec)
```

- 9) **SELECT customers.customerName, employees.firstName,  
employees.lastName FROM customers  
JOIN employees  
ON customers.salesRepEmployeeNumber = employees.employeeNumber;**

**ou**

```
SELECT c.customerName, e.firstName, e.lastName FROM customers c  
JOIN employees e  
ON c.salesRepEmployeeNumber = e.employeeNumber;
```

```

MariaDB [classicmodels]> SELECT c.customerName, e.firstName, e.lastName
  -> FROM customers c
  -> JOIN employees e ON c.salesRepEmployeeNumber = e.employeeNumber;
+-----+-----+-----+
| customerName | firstName | lastName |
+-----+-----+-----+
| Mini Gifts Distributors Ltd. | Leslie | Jennings |
| Mini Wheels Co. | Leslie | Jennings |
| Technics Stores Inc. | Leslie | Jennings |
| Corporate Gift Ideas Co. | Leslie | Jennings |
| The Sharp Gifts Warehouse | Leslie | Jennings |
| Signal Collectibles Ltd. | Leslie | Jennings |
| Signal Gift Stores | Leslie | Thompson |
| Toys4GrownUps.com | Leslie | Thompson |
| Boards & Toys Co. | Leslie | Thompson |
| Collectable Mini Designs Co. | Leslie | Thompson |
| Men 'R' US Retailers, Ltd. | Leslie | Thompson |
| West Coast Collectables Co. | Leslie | Thompson |
| Cambridge Collectables Co. | Julie | Firrelli |
| Online Mini Collectables | Julie | Firrelli |
| Mini Creations Ltd. | Julie | Firrelli |
| Classic Gift Ideas, Inc | Julie | Firrelli |
| Collectables For Less Inc. | Julie | Firrelli |
| Diecast Collectables | Julie | Firrelli |
| Diecast Classics Inc. | Steve | Patterson |
| Auto-Moto Classics Inc. | Steve | Patterson |

```

- 10) **SELECT** customers.customerName, customers.country, employees.firstName, employees.lastName, offices.country **FROM** customers **JOIN** employees **ON** customers.salesRepEmployeeNumber = employees.employeeNumber **JOIN** offices **ON** employees.officeCode = offices.officeCode;

```

MariaDB [classicmodels]> SELECT customers.customerName, customers.country, employees.firstName, employees.lastName, offices.country FROM customers
  -> JOIN employees ON customers.salesRepEmployeeNumber = employees.employeeNumber
  -> JOIN offices ON employees.officeCode = offices.officeCode;
+-----+-----+-----+-----+-----+
| customerName | country | firstName | lastName | country |
+-----+-----+-----+-----+-----+
| Mini Gifts Distributors Ltd. | USA | Leslie | Jennings | USA |
| Mini Wheels Co. | USA | Leslie | Jennings | USA |
| Technics Stores Inc. | USA | Leslie | Jennings | USA |
| Corporate Gift Ideas Co. | USA | Leslie | Jennings | USA |
| The Sharp Gifts Warehouse | USA | Leslie | Jennings | USA |
| Signal Collectibles Ltd. | USA | Leslie | Jennings | USA |
| Signal Gift Stores | USA | Leslie | Thompson | USA |
| Toys4GrownUps.com | USA | Leslie | Thompson | USA |
| Boards & Toys Co. | USA | Leslie | Thompson | USA |
| Collectable Mini Designs Co. | USA | Leslie | Thompson | USA |
| Men 'R' US Retailers, Ltd. | USA | Leslie | Thompson | USA |
| West Coast Collectables Co. | USA | Leslie | Thompson | USA |
| Cambridge Collectables Co. | USA | Julie | Firrelli | USA |
| Online Mini Collectables | USA | Julie | Firrelli | USA |
| Mini Creations Ltd. | USA | Julie | Firrelli | USA |
| Classic Gift Ideas, Inc | USA | Julie | Firrelli | USA |
| Collectables For Less Inc. | USA | Julie | Firrelli | USA |
| Diecast Collectables | USA | Julie | Firrelli | USA |
| Diecast Classics Inc. | USA | Steve | Patterson | USA |
| Auto-Moto Classics Inc. | USA | Steve | Patterson | USA |
| Marta's Replicas Co. | USA | Steve | Patterson | USA |
| Gifts4AllAges.com | USA | Steve | Patterson | USA |
| Online Diecast Creations Co. | USA | Steve | Patterson | USA |
| FunGiftIdeas.com | USA | Steve | Patterson | USA |
| Muscle Machine Inc | USA | Foon Yue | Tseng | USA |
| American Souvenirs Inc | USA | Foon Yue | Tseng | USA |
| Vitachrome Inc. | USA | Foon Yue | Tseng | USA |
| Quebec Home Shopping Network | Canada | Foon Yue | Tseng | USA |
| Classic Legends Inc. | USA | Foon Yue | Tseng | USA |

```

- 11) **SELECT** employeeNumber, lastName, firstName, jobTitle **FROM** employees **WHERE** reportsTo = (

```

SELECT employeeNumber
FROM employees
WHERE jobTitle="VP marketing");

```

```

MariaDB [classicmodels]> SELECT employeeNumber, lastName, firstName, jobTitle FROM employees WHERE reportsTo = (SELECT employeeNumber
FROM employees WHERE jobTitle="VP marketing");
Empty set (0.001 sec)

```

12) SELECT e.firstName, e.jobTitle, o.country FROM employees e  
 JOIN offices o ON e.officeCode = o.officeCode  
 WHERE e.jobTitle = "Sales Rep" AND o.country = "USA";

```

MariaDB [classicmodels]> SELECT e.firstName, e.jobTitle, o.country FROM employees e
-> JOIN offices o ON e.officeCode = o.officeCode
-> WHERE e.jobTitle = "Sales Rep" AND o.country = "USA";
+-----+-----+-----+
| firstName | jobTitle | country |
+-----+-----+-----+
| Leslie   | Sales Rep | USA     |
| Leslie   | Sales Rep | USA     |
| Julie    | Sales Rep | USA     |
| Steve    | Sales Rep | USA     |
| Foon Yue | Sales Rep | USA     |
| George   | Sales Rep | USA     |
+-----+-----+-----+
6 rows in set (0.000 sec)

```

13) SELECT c.customerName AS Client, e.firstName, e.lastName AS Employé,  
 o.city AS Ville, o.country AS Pays  
 FROM customers c  
 JOIN employees e ON c.salesRepEmployeeNumber = e.employeeNumber  
 JOIN offices o ON e.officeCode = o.officeCode  
 WHERE o.country = 'USA';

```

MariaDB [classicmodels]> SELECT c.customerName, e.firstName, e.lastName, o.city, o.country FROM customers c
-> JOIN employees e ON c.salesRepEmployeeNumber = e.employeeNumber
-> JOIN offices o ON e.officeCode = o.officeCode
-> WHERE o.country = "USA";

```

| customerName                      | firstName | lastName  | city          | country |
|-----------------------------------|-----------|-----------|---------------|---------|
| Mini Gifts Distributors Ltd.      | Leslie    | Jennings  | San Francisco | USA     |
| Mini Wheels Co.                   | Leslie    | Jennings  | San Francisco | USA     |
| Technics Stores Inc.              | Leslie    | Jennings  | San Francisco | USA     |
| Corporate Gift Ideas Co.          | Leslie    | Jennings  | San Francisco | USA     |
| The Sharp Gifts Warehouse         | Leslie    | Jennings  | San Francisco | USA     |
| Signal Collectibles Ltd.          | Leslie    | Jennings  | San Francisco | USA     |
| Signal Gift Stores                | Leslie    | Thompson  | San Francisco | USA     |
| Toys4GrownUps.com                 | Leslie    | Thompson  | San Francisco | USA     |
| Boards & Toys Co.                 | Leslie    | Thompson  | San Francisco | USA     |
| Collectable Mini Designs Co.      | Leslie    | Thompson  | San Francisco | USA     |
| Men 'R' US Retailers, Ltd.        | Leslie    | Thompson  | San Francisco | USA     |
| West Coast Collectables Co.       | Leslie    | Thompson  | San Francisco | USA     |
| Cambridge Collectables Co.        | Julie     | Firrelli  | Boston        | USA     |
| Online Mini Collectables          | Julie     | Firrelli  | Boston        | USA     |
| Mini Creations Ltd.               | Julie     | Firrelli  | Boston        | USA     |
| Classic Gift Ideas, Inc           | Julie     | Firrelli  | Boston        | USA     |
| Collectables For Less Inc.        | Julie     | Firrelli  | Boston        | USA     |
| Diecast Collectables              | Julie     | Firrelli  | Boston        | USA     |
| Diecast Classics Inc.             | Steve     | Patterson | Boston        | USA     |
| Auto-Moto Classics Inc.           | Steve     | Patterson | Boston        | USA     |
| Marta's Replicas Co.              | Steve     | Patterson | Boston        | USA     |
| Gifts4AllAges.com                 | Steve     | Patterson | Boston        | USA     |
| Online Diecast Creations Co.      | Steve     | Patterson | Boston        | USA     |
| FunGiftIdeas.com                  | Steve     | Patterson | Boston        | USA     |
| Muscle Machine Inc                | Foon Yue  | Tseng     | NYC           | USA     |
| American Souvenirs Inc            | Foon Yue  | Tseng     | NYC           | USA     |
| Vitachrome Inc.                   | Foon Yue  | Tseng     | NYC           | USA     |
| Qu&bec Home Shopping Network      | Foon Yue  | Tseng     | NYC           | USA     |
| Classic Legends Inc.              | Foon Yue  | Tseng     | NYC           | USA     |
| Super Scale Inc.                  | Foon Yue  | Tseng     | NYC           | USA     |
| Microscale Inc.                   | Foon Yue  | Tseng     | NYC           | USA     |
| Land of Toys Inc.                 | George    | Vanauf    | NYC           | USA     |
| Gift Depot Inc.                   | George    | Vanauf    | NYC           | USA     |
| Canadian Gift Exchange Network    | George    | Vanauf    | NYC           | USA     |
| Royal Canadian Collectables, Ltd. | George    | Vanauf    | NYC           | USA     |
| Mini Classics                     | George    | Vanauf    | NYC           | USA     |
| Tekni Collectables Inc.           | George    | Vanauf    | NYC           | USA     |
| Gift Ideas Corp.                  | George    | Vanauf    | NYC           | USA     |
| Motor Mint Distributors Inc.      | George    | Vanauf    | NYC           | USA     |

39 rows in set (0.001 sec)

#### 14) SELECT country AS pays, COUNT(customerNumber) AS NombreClients FROM customers GROUP BY country;

```

MariaDB [classicmodels]> SELECT country AS pays, COUNT(customerNumber) AS NombreClients FROM customers GROUP BY country;

```

| pays         | NombreClients |
|--------------|---------------|
| Australia    | 5             |
| Austria      | 2             |
| Belgium      | 2             |
| Canada       | 3             |
| Denmark      | 2             |
| Finland      | 3             |
| France       | 12            |
| Germany      | 13            |
| Hong Kong    | 1             |
| Ireland      | 2             |
| Israel       | 1             |
| Italy        | 4             |
| Japan        | 2             |
| Netherlands  | 1             |
| New Zealand  | 4             |
| Norway       | 3             |
| Philippines  | 1             |
| Poland       | 1             |
| Portugal     | 2             |
| Russia       | 1             |
| Singapore    | 3             |
| South Africa | 1             |
| Spain        | 7             |
| Sweden       | 2             |
| Switzerland  | 3             |
| UK           | 5             |
| USA          | 36            |

27 rows in set (0.048 sec)

15) SELECT AVG(NombreClients) AS NombreMoyenClients  
 FROM (  
     SELECT COUNT(customerName) AS NombreClients  
     FROM customers GROUP BY country  
 ) AS ClientsParPays;

```
MariaDB [classicmodels]> SELECT AVG(NombreClients) AS NombreMoyenClients FROM (SELECT COUNT(customerName) AS NombreClients FROM customers GROUP BY country) AS ClientsParPays;
+-----+
| NombreMoyenClients |
+-----+
|          4.5185    |
+-----+
1 row in set (0.001 sec)
```

16) SELECT e.jobTitle AS JobTitle, COUNT(e2.employeeNumber) AS  
 EmployeesFollowed  
 FROM employees e  
 JOIN employees e2 ON e.employeeNumber = e2.reportsTo  
 GROUP BY e.jobTitle  
 ORDER BY e.jobTitle;

```
MariaDB [classicmodels]> SELECT e.jobTitle AS JobTitle, COUNT(e2.employeeNumber) AS EmployeesFollowed FROM employees e JOIN employees e2 ON e.employeeNumber = e2.reportsTo GROUP BY e.jobTitle ORDER BY e.jobTitle;
+-----+-----+
| JobTitle | EmployeesFollowed |
+-----+-----+
| President |                2 |
| Sale Manager (EMEA) |                6 |
| Sales Manager (APAC) |                3 |
| Sales Manager (NA) |                6 |
| Sales Rep |                1 |
| VP Sales |                4 |
+-----+-----+
6 rows in set (0.000 sec)
```

17) SELECT customers.country AS Pays,  
 SUM(orderdetails.quantityOrdered \* orderdetails.priceEach) AS MontantTotal  
 FROM orders  
 JOIN customers  
 ON orders.customerNumber = customers.customerNumber  
 JOIN orderdetails  
 ON orders.orderNumber = orderdetails.orderNumber  
 GROUP BY customers.country;

```
MariaDB [classicmodels]> SELECT customers.country AS Pays, SUM(orderdetails.quantityOrdered * orderdetails.priceEach) AS MontantTotal FROM orders JOIN customers ON orders.customerNumber = customers.customerNumber JOIN orderdetails ON orders.orderNumber = orderdetails.orderNumber GROUP BY customers.country;
+-----+-----+
| Pays | MontantTotal |
+-----+-----+
| Australia | 562582.59 |
| Austria | 188540.06 |
| Belgium | 100068.76 |
| Canada | 205911.86 |
| Denmark | 218994.92 |
| Finland | 295149.35 |
| France | 1007374.02 |
| Germany | 196470.99 |
| Hong Kong | 45480.79 |
| Ireland | 49898.27 |
| Italy | 360616.81 |
| Japan | 167909.95 |
| New Zealand | 476847.01 |
| Norway | 270846.30 |
| Philippines | 87468.30 |
| Singapore | 263997.78 |
| Spain | 1009380.00 |
| Sweden | 187638.35 |
| Switzerland | 108777.92 |
| UK | 436947.44 |
| USA | 3273280.05 |
+-----+-----+
21 rows in set (0.005 sec)
```



```

18) SELECT CONCAT(employees.firstName, ' ', employees.lastName) AS Employee,
      SUM(orderdetails.quantityOrdered * orderdetails.priceEach) AS MontantTotal
FROM employees
JOIN customers
ON employees.employeeNumber = customers.salesRepEmployeeNumber
JOIN orders
ON customers.customerNumber = orders.customerNumber
JOIN orderdetails ON orders.orderNumber = orderdetails.orderNumber
GROUP BY employees.employeeNumber;

```

```

MariaDB [classicmodels]> SELECT employees.firstName, employees.lastName, SUM(orderdetails.quantityOrdered * orderdetails.priceEach) AS MontantTotal FROM employees JOIN customers ON employees.employeeNumber = customers.salesRepEmployeeNumber JOIN orders ON customers.customerNumber = orders.customerNumber JOIN orderdetails ON orders.orderNumber = orderdetails.orderNumber GROUP BY employees.employeeNumber;

```

| firstName | lastName  | MontantTotal |
|-----------|-----------|--------------|
| Leslie    | Jennings  | 1081530.54   |
| Leslie    | Thompson  | 347533.03    |
| Julie     | Firrelli  | 386663.20    |
| Steve     | Patterson | 505875.42    |
| Foon Yue  | Tseng     | 488212.67    |
| George    | Vanauf    | 669377.05    |
| Loui      | Bondur    | 569485.75    |
| Gerard    | Hernandez | 1258577.81   |
| Pamela    | Castillo  | 868220.55    |
| Larry     | Bott      | 732096.79    |
| Barry     | Jones     | 704853.91    |
| Andy      | Fixter    | 562582.59    |
| Peter     | Marsh     | 584593.76    |
| Mami      | Nishi     | 457110.07    |
| Martin    | Gerard    | 387477.47    |

```

15 rows in set (0.003 sec)

```