

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
2 rows in set (0.04 sec)

mysql> select * from branch where city="London";
+-----+-----+-----+-----+
| BranchNo | Street | City | Postcode |
+-----+-----+-----+-----+
| B002     | 56 Clover Dr | London | NW10 6EU |
| B005     | 22 Deer Rd  | London | SW1 4EH  |
+-----+-----+-----+-----+
2 rows in set (0.00 sec)

mysql> select * from branch where BranchNo="B003";
+-----+-----+-----+-----+
| BranchNo | Street | City | Postcode |
+-----+-----+-----+-----+
| B003     | 163 Main St | Glasgow | G119QX |
+-----+-----+-----+-----+
1 row in set (0.00 sec)

mysql> _
```

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C:\WINDOWS\system32\cmd.exe - mysql -u root -p
or the right syntax to use near 'select from staff' at line 1
mysql> select fName, lName, Salary from staff WHERE sEX="F";
+-----+-----+-----+
| fName | lName | Salary |
+-----+-----+-----+
| Mary  | Howe  | 9000.00 |
| Ann   | Beech | 12000.00 |
| Susan | Brand | 24000.00 |
| Julie | Lee   | 9000.00 |
+-----+-----+-----+
4 rows in set (0.06 sec)

mysql> _
```


El salario se toma como quincenal

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
1 row in set (0.06 sec)

mysql> select StaffNo, fName, lName, (Salary/15) FROM staff;
+-----+-----+-----+-----+
| StaffNo | fName | lName | (Salary/15) |
+-----+-----+-----+-----+
| SA9     | Mary  | Howe  | 600.000000   |
| SG14    | David | Ford  | 1200.000000   |
| SG37    | Ann   | Beech | 800.000000   |
| SG5     | Susan | Brand | 1600.000000   |
| SL21    | John  | White | 2000.000000   |
| SL41    | Julie | Lee   | 600.000000   |
+-----+-----+-----+-----+
6 rows in set (0.00 sec)

mysql> select StaffNo, fName, lName, (Salary+(0.0804*Salary)) FROM staff;
+-----+-----+-----+-----+
| StaffNo | fName | lName | (Salary+(0.0804*Salary)) |
+-----+-----+-----+-----+
| SA9     | Mary  | Howe  | 9723.600000   |
| SG14    | David | Ford  | 19447.200000   |
| SG37    | Ann   | Beech | 12964.800000   |
| SG5     | Susan | Brand | 25929.600000   |
| SL21    | John  | White | 32412.000000   |
| SL41    | Julie | Lee   | 9723.600000   |
+-----+-----+-----+-----+
6 rows in set (0.04 sec)

mysql> select StaffNo, fName, lName, (Salary+(0.08*Salary)) FROM staff WHERE Position="Assistant";
+-----+-----+-----+-----+
| StaffNo | fName | lName | (Salary+(0.08*Salary)) |
+-----+-----+-----+-----+
| SA9     | Mary  | Howe  | 9720.0000   |
| SG37    | Ann   | Beech | 12960.0000   |
| SL41    | Julie | Lee   | 9720.0000   |
+-----+-----+-----+-----+
3 rows in set (0.00 sec)

mysql>
```

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
+-----+-----+-----+-----+
| SL41    | Julie | Lee   | 600.000000   |
+-----+-----+-----+-----+
6 rows in set (0.00 sec)

mysql> select StaffNo, fName, lName, (Salary+(0.0804*Salary)) FROM staff;
+-----+-----+-----+-----+
| StaffNo | fName | lName | (Salary+(0.0804*Salary)) |
+-----+-----+-----+-----+
| SA9     | Mary  | Howe  | 9723.600000   |
| SG14    | David | Ford  | 19447.200000   |
| SG37    | Ann   | Beech | 12964.800000   |
| SG5     | Susan | Brand | 25929.600000   |
| SL21    | John  | White | 32412.000000   |
| SL41    | Julie | Lee   | 9723.600000   |
+-----+-----+-----+-----+
6 rows in set (0.04 sec)

mysql> select StaffNo, fName, lName, (Salary+(0.08*Salary)) FROM staff WHERE Position="Assistant";
+-----+-----+-----+-----+
| StaffNo | fName | lName | (Salary+(0.08*Salary)) |
+-----+-----+-----+-----+
| SA9     | Mary  | Howe  | 9720.0000   |
| SG37    | Ann   | Beech | 12960.0000   |
| SL41    | Julie | Lee   | 9720.0000   |
+-----+-----+-----+-----+
3 rows in set (0.00 sec)

mysql> select StaffNo, fName, lName, (Salary-(0.0907*Salary)) FROM staff WHERE Sex="F";
+-----+-----+-----+-----+
| StaffNo | fName | lName | (Salary-(0.0907*Salary)) |
+-----+-----+-----+-----+
| SA9     | Mary  | Howe  | 8183.700000   |
| SG37    | Ann   | Beech | 10911.600000   |
| SG5     | Susan | Brand | 21823.200000   |
| SL41    | Julie | Lee   | 8183.700000   |
+-----+-----+-----+-----+
4 rows in set (0.00 sec)

mysql>
```

Ahora se muestran las mismas consultas en SQLite.

```
C:\WINDOWS\system32\cmd.exe - sqlite3 dreamhome.db
sqlite> select*from branch where city="London";
B005|22 Deer Rd|London|SW1 4BH
B002|56 Clover Dr|London|NW10 6EU
sqlite> select*from branch where BranchNo="B003";
B003|163 Main St|Glasgow|G11 9QX
sqlite> select fName, lName,salary from staff WHERE sEX="F";
Ann|Beech|12000
Mary|Howe|9000
Susan|Brand|24000
Julie|Lee|9000
sqlite> SELECT Street, City, Type, propertyNo FROM propertyForRent WHERE Type="House";
16 Holhead|Aberdeen|House|PA14
18 Dale Rd |Glasgow|House|PG21
sqlite> SELECT City, Rooms, Rent FROM propertyforrent WHERE City="Glasgow";
Glasgow|3|350
Glasgow|3|375
Glasgow|5|600
Glasgow|4|450
sqlite> select*from staff WHERE NOT(Position="Supervisor");
SL21|John|White|Manager|M|1-Oct-45|30000|B005
SG37|Ann|Beech|Assistant|F|10-Nov-60|12000|B003
SA9|Mary|Howe|Assistant|F|19-Feb-70|9000|B007
SG5|Susan|Brand|Manager|F|3-Jun-40|24000|B003
SL41|Julie|Lee|Assistant|F|13-Jun-65|9000|B005
sqlite> select StaffNo, fName, lName, (Salary/15) FROM staff;
SL21|John|White|2000
SG37|Ann|Beech|800
SG14|David|Ford |1200
SA9|Mary|Howe|600
SG5|Susan|Brand|1600
SL41|Julie|Lee|600
sqlite> select StaffNo, fName, lName, (Salary+(0.0804*Salary)) FROM staff;
SL21|John|White|32412.0
SG37|Ann|Beech|12964.8
SG14|David|Ford |19447.2
SA9|Mary|Howe|9723.6
SG5|Susan|Brand|25929.6
SL41|Julie|Lee|9723.6
sqlite>
```

```
C:\WINDOWS\system32\cmd.exe - sqlite3 dreamhome.db
SL41|Julie|Lee|9723.6
sqlite> select StaffNo, fName, lName, (Salary+(0.08*Salary)) FROM staff WHERE Position="Assistant";
SG37|Ann|Beech|12960.0
SA9|Mary|Howe|9720.0
SL41|Julie|Lee|9720.0
sqlite> select StaffNo, fName, lName, (Salary-(0.0907*Salary)) FROM staff WHERE Sex="F";
SG37|Ann|Beech|10911.6
SA9|Mary|Howe|8183.7
SG5|Susan|Brand|21823.2
SL41|Julie|Lee|8183.7
sqlite>
```