

Display MAX and 2nd MAX SALARY from the EMPLOYEE table

```
Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 29
Server version: 5.1.45-community MySQL Community Server (GPL)

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> USE my_database;
Database changed
mysql> SELECT * FROM employee;
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| empcode | empfname | empiname | job | manager | hiredate | salary | commission | deptcode |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| 9369 | TONY | STARK | SOFT | 7902 | 1980-12-17 | 2800.00 | 0 | 20 |
| 9499 | TIM | ADOLF | SALE | 7698 | 1981-02-20 | 1600.00 | 300 | 30 |
| 9566 | KIM | JARVIS | MANA | 7839 | 1981-04-02 | 3570.00 | 0 | 20 |
| 9591 | WENDY | SHAWN | SALE | 7698 | 1981-02-22 | 500.00 | 0 | 30 |
| 9654 | SAM | MILES | SALE | 7698 | 1981-09-28 | 1250.00 | 1400 | 30 |
| 9698 | BELLA | SWAN | MANA | 7839 | 1981-05-01 | 3420.00 | 0 | 30 |
| 9777 | MADII | HIMBURY | ANAL | 7839 | 1981-05-01 | 2000.00 | 200 | 20 |
| 9782 | KEVIN | HILL | MANA | 7839 | 1981-06-09 | 2940.00 | 0 | 10 |
| 9778 | CONNIE | SMITH | ANAL | 7566 | 1982-12-09 | 3000.00 | 0 | 20 |
| 9839 | ALFRED | KINSLEY | PRES | 7566 | 1981-11-17 | 5000.00 | 0 | 10 |
| 9844 | PAUL | TIMOTHY | SALE | 7698 | 1981-08-09 | 1500.00 | 0 | 30 |
| 9860 | ATHENA | WILSON | ANAL | 7839 | 1982-06-21 | 7000.00 | 100 | 50 |
| 9861 | JENNIFER | HUETTE | ANAL | 7839 | 1976-07-01 | 5000.00 | 100 | 50 |
| 9876 | JOHN | ASGHAR | SOFT | 7788 | 1983-01-12 | 3100.00 | 0 | 20 |
| 9900 | ROSE | SUMMERS | TECH | 7698 | 1981-12-03 | 2950.00 | 0 | 20 |
| 9902 | ANDREW | FAULIKNER | ANAL | 7566 | 1981-12-03 | 3000.00 | 0 | 10 |
| 9934 | KAREN | MATTHEWS | SOFT | 7782 | 1982-01-23 | 3300.00 | 0 | 20 |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
17 rows in set (0.00 sec)

mysql> SELECT MAX(salary) AS max_salary,
-> (SELECT salary
-> FROM employee
-> WHERE salary < (SELECT MAX(salary) FROM employee)
-> ORDER BY salary DESC
-> LIMIT 1) AS second_max_salary
-> FROM employee;
+-----+-----+
| max_salary | second_max_salary |
+-----+-----+
| 7000.00 | 5000.00 |
+-----+-----+
1 row in set (0.01 sec)
```