Enter password: \*\*\*\*

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 18

Server version: 8.0.32 MySQL Community Server - GPL

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owners.

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

mysql> show tables;

ERROR 1046 (3D000): No database selected

mysql> show databases;

+--------------------+

| Database |

+--------------------+

| customer |

| information\_schema |

| jay |

| mysql |

| performance\_schema |

| sakila |

| sys |

| world |

+--------------------+

8 rows in set (0.22 sec)

mysql> use jay;

Database changed

mysql> show tables;

+---------------+

| Tables\_in\_jay |

+---------------+

| customer |

| salesman |

+---------------+

2 rows in set (0.11 sec)

mysql> select \* from customer;

+-------------+----------------+------------+-------+-------------+

| customer\_id | cust\_name | city | grade | salesman\_id |

+-------------+----------------+------------+-------+-------------+

| 3002 | Nick Rimando | New York | 100 | 5001 |

| 3007 | Brad Davis | New York | 200 | 5001 |

| 3005 | Graham Zusi | California | 200 | 5002 |

| 3008 | Julian Green | London | 300 | 5002 |

| 3004 | Fabian Johnson | Paris | 300 | 5006 |

| 3009 | Geoff Cameron | Berlin | 100 | 5003 |

| 3003 | Jozy Altidor | Moscow | 200 | 5007 |

| 3001 | Brad Guzan | London | 0 | 5005 |

+-------------+----------------+------------+-------+-------------+

8 rows in set (0.02 sec)

mysql> select \* from salesman;

+-------------+------------+----------+----------------+

| salesman\_id | sal\_name | sal\_city | sal\_commission |

+-------------+------------+----------+----------------+

| 5001 | James Hoog | New York | 0.15 |

| 5002 | Nail Knite | Paris | 0.13 |

| 5005 | Pit Alex | London | 0.11 |

| 5006 | Mc Lyon | Paris | 0.14 |

| 5007 | Paul Adam | Rome | 0.13 |

| 5003 | Lauson Hen | San Jose | 0.12 |

+-------------+------------+----------+----------------+

6 rows in set (0.04 sec)

mysql> select c.cust\_name,c.city,s.sal\_name,s.sal\_commission from customer c join salesman s on c.salesman\_id = s.salesman\_id;

+----------------+------------+------------+----------------+

| cust\_name | city | sal\_name | sal\_commission |

+----------------+------------+------------+----------------+

| Nick Rimando | New York | James Hoog | 0.15 |

| Brad Davis | New York | James Hoog | 0.15 |

| Graham Zusi | California | Nail Knite | 0.13 |

| Julian Green | London | Nail Knite | 0.13 |

| Fabian Johnson | Paris | Mc Lyon | 0.14 |

| Geoff Cameron | Berlin | Lauson Hen | 0.12 |

| Jozy Altidor | Moscow | Paul Adam | 0.13 |

| Brad Guzan | London | Pit Alex | 0.11 |

+----------------+------------+------------+----------------+

8 rows in set (0.00 sec)

