Задание 1

File Edit View Search Terminal Help

```
mysql  Ver 14.14 Distrib 5.7.27, for Linux (x86_64) using  EditLine wrapper

Connection id:          2
Current database:
Current user:           root@localhost
SSL:                    Not in use
Current pager:          stdout
Using outfile:          ''
Using delimiter:        ;
Server version:         5.7.27-0ubuntu0.18.04.1 (Ubuntu)
Protocol version:       10
Connection:             Localhost via UNIX socket
Server characterset:    latin1
Db     characterset:    latin1
Client characterset:    utf8
Conn.  characterset:    utf8
UNIX socket:            /var/run/mysqld/mysqld.sock
Uptime:                 19 min 11 sec

Threads: 4  Questions: 41  Slow queries: 0  Opens: 106  Flush tables: 1  Open ta
bles: 99  Queries per second avg: 0.035
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mysql> 
```

Задание 1 (файл my.cnf позволил запуск mysql без ввода логина и пароля)

```
DBeaver 6.2.0 - <MySQL 8+ - localhost> Script-1

File  Edit  Navigate  Search  SQL Editor  Database  Window  Help

Commit  Rollback  ▼   Auto   ⊙ ▼

MySQL 8+ - localhost ▼  < N/A > ▼   ⊙   ▼

Datab ⊠   Projec         <MySQL 8+ - localhost> .my.cnf ⊠

Enter a part of table name...
                                [mysql]
                                user=root
                                password=123
```

```
iagprog@ubdesktop: ~

File  Edit  View  Search  Terminal  Help

iagprog@ubdesktop:~$ ls -la ~ | grep .my.cnf
-rw-------  1 iagprog iagprog    31 сен 16 11:48 .my.cnf
iagprog@ubdesktop:~$ cat .my.cnf
[mysql]
user=root
password=123
iagprog@ubdesktop:~$ chmod 0600 ~/.my.cnf
iagprog@ubdesktop:~$ mysql
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 11
Server version: 5.7.27-0ubuntu0.18.04.1 (Ubuntu)

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owners.

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

mysql>
```

File Edit View Search Terminal Help

```
mysql> source task2.sql;
Query OK, 1 row affected (0.04 sec)

Query OK, 1 row affected (0.00 sec)

Database changed
Query OK, 0 rows affected (0.02 sec)

Query OK, 1 row affected (0.00 sec)

Query OK, 1 row affected (0.00 sec)

+----+-------+
| id | name  |
+----+-------+
|  1 | test1 |
|  2 | test2 |
+----+-------+
2 rows in set (0.00 sec)

mysql> source task3.sql;
Query OK, 1 row affected (0.00 sec)

Query OK, 1 row affected (0.00 sec)

Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
+----+-------+
| id | name  |
+----+-------+
|  1 | test1 |
|  2 | test2 |
+----+-------+
2 rows in set (0.00 sec)

mysql>
```

```
mysql> source task4.sql
Query OK, 31 rows affected (0.16 sec)

Query OK, 1 row affected (0.00 sec)

Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
+-----------------+---------------------+
| help_keyword_id | name                |
+-----------------+---------------------+
|             282 | (JSON               |
|             283 | ->                  |
|             285 | ->>                 |
|              52 | <>                  |
|             620 | ACCOUNT             |
|             415 | ACTION              |
|              46 | ADD                 |
|             108 | AES_DECRYPT         |
|             109 | AES_ENCRYPT         |
|             347 | AFTER               |
|              97 | AGAINST             |
|             652 | AGGREGATE           |
|             348 | ALGORITHM           |
|             482 | ALL                 |
|              47 | ALTER               |
|               6 | ANALYSE             |
|             349 | ANALYZE             |
|              56 | AND                 |
|             319 | ANY_VALUE           |
|             416 | ARCHIVE             |
|             216 | AREA                |
|             483 | AS                  |
|             181 | ASBINARY            |
|             310 | ASC                 |
|             183 | ASTEXT              |
|             182 | ASWKB               |
|             184 | ASWKT               |
|             404 | AT                  |
```

```
| 633 | CLIENT               |
| 454 | CLOSE                |
| 355 | COALESCE             |
| 680 | CODE                 |
| 320 | COLLATE              |
| 662 | COLLATION            |
| 356 | COLUMN               |
| 357 | COLUMNS              |
| 602 | COLUMN_NAME          |
| 328 | COMMENT              |
| 511 | COMMIT               |
| 525 | COMMITTED            |
| 418 | COMPACT              |
| 329 | COMPLETION           |
| 419 | COMPRESSED           |
| 358 | COMPRESSION          |
| 468 | CONCURRENT           |
| 596 | CONDITION            |
| 359 | CONNECTION           |
| 512 | CONSISTENT           |
| 360 | CONSTRAINT           |
| 603 | CONSTRAINT_CATALOG   |
| 604 | CONSTRAINT_NAME      |
| 605 | CONSTRAINT_SCHEMA    |
| 259 | CONTAINS             |
| 597 | CONTINUE             |
| 103 | CONVERT              |
| 232 | CONVEXHULL           |
| 309 | COUNT                |
|  48 | CREATE               |
| 307 | CREATE_DH_PARAMETERS |
| 501 | CROSS                |
| 240 | CROSSES              |
| 420 | CSV                  |
| 330 | CURRENT_USER         |
| 594 | CURSOR               |
| 606 | CURSOR_NAME          |
+-----------------+----------------------+
100 rows in set (0.00 sec)

mysql>
```