1. Создал файл .my.cnf

```
denzen@denzenVB: ~
                                                                        X
vim .my.cnf' at line 1
mysql> vim .my.cnf vim .my.cnf;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that
corresponds to your MySQL server version for the right syntax to use near 'vim
my.cnf vim .my.cnf' at line 1
mysql> vim .my.cnf;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that
corresponds to your MySQL server version for the right syntax to use near 'vim .
my.cnf' at line 1
mysql> \q
Вуе
denzen@denzenVB:~$ ls
denzen@denzenVB:~$ ls -a
              .gnupg
                              .sudo as admin successful
.bash history .local
.bash logout
                              .vboxclient-clipboard.pid
.bashrc
                              .vboxclient-display-svga-x11.pid
              .my.cnf
                              .vboxclient-draganddrop.pid
              .mysql history .vboxclient-seamless.pid
              .profile
denzen@denzenVB:~$
```

Прописал логин и пароль

Теперь заходит без ввода пароля

```
denzen@denzenVB:~$ mysql
Welcome to the MySQL monitor. Commands end with; or \g.
Your MySQL connection id is 12
Server version: 8.0.22-0ubuntu0.20.04.3 (Ubuntu)

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

mysql>
```

2. Создал базу данных example, разместите в ней таблицу users, состоящую из двух столбцов, числового id и строкового name.

```
denzen@denzenVB: ~
                                                                         \times
You can turn off this feature to get a quicker startup with -A
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 29
Server version: 8.0.22-0ubuntu0.20.04.3 (Ubuntu)
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affiliates. Other names may be trademarks of their respective
owners.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
mysql> show tables
 Tables_in_example |
 users
1 row in set (0.00 sec)
mysql>
```

```
denzen@denzenVB: ~
                                                                                                            X
affiliates. Other names may be trademarks of their respective
owners.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
mysql> show tables
  Tables in example |
  users
  row in set (0.00 sec)
mysql> describe users;
  Field | Type
                                   | Null | Key | Default | Extra |
  id
         | decimal(10,0) | NO
                                                       | NULL
  name | varchar(100) | YES |
                                                       | NULL
  rows in set (0.00 sec)
mysql>
DBeaver 7.3.0 - users
                                                                                                                   <u>Ф</u>айл <u>Р</u>едактирование <u>Н</u>авигация Se<u>a</u>rch Редактор SQL База данных <u>О</u>кна <u>С</u>правка
Q 🔡 😰
🐌 Базы данных 🌣 🛅 Проекты
                            □ 🗎 🖹 *Без названия 1 🗪 users 🛭
Введите часть имени таблицы для поиска

В Разме Sample Database (CON)
                                   Busers № Введите SQL выражение чтобы отфильтровать результаты

В 123 id T2 nac name

Т2
                                                                                                   → | ▼ & V<sub>0</sub> B | ⊗ ▼ | ← ▼ → ▼

✓ DBeaver Sample Database (SQLite)

                                   Таблица
                                                                                                ■ Значение 🛭

√ In localhost - 192.168.1.145:3306

 v 🛅 Базы данных
   > 🛢 information_schema
   > 🛢 mysal
    performance_schema
   > 🛢 sys
   ∨ S example
    v 🗎 Таблицы
      v 🎟 users
                             16K
        Колонки
        123 id (decimal(10,0))
           name (varchar(100))
        > 📴 Ограничения
        > Внешние ключи
        > Ссылки
                                                                                                   Select a cell to view/edit value
Press Ctrl+7 to hide this panel
        > 🖿 Триггеры
        > 🖿 Индексы
        > 🖿 Разделы
■ Project - General 🏻
                  DataSource
> 📴 Bookmarks
 🛅 ER Diagrams
> Market Scripts
                                          ☑ Cancel ⑤ Script 🗇 🛱  芹 : | K 〈 〉 > | | ▷ ⑩ : 🗘 : 🏚 200 🗭 0 :
                                                                                                  📜 Нет данных - 6ms
                                      MSK ru
```

3. Создал дамп базы данных example, развернул содержимое дампа в новую базу данных sample

```
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affiliates. Other names may be trademarks of their respective
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
mysql> use sample
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
mysql> show tables
 Tables in sample |
 row in set (0.01 sec)
mysql> describe users;
 Field | Type
                       | Null | Key | Default | Extra |
                                    NULL
 name | varchar(100) | YES |
                                    NULL
mysql>
```

4. Создал дамп таблицы help_keyword, который содержит первые 100 строк таблицы.