1. Установите СУБД MySQL. Создайте в домашней директории файл .my.cnf, задав в нем логин и пароль, который указывался при установке.

```
[Vaceslavs-MacBook-Pro:~ vaceslavroznov$ ls -la | grep .my.cnf
-rw-r--r--    1 vaceslavroznov  staff    38  9 авг 16:34 .my.cnf
Vaceslavs-MacBook-Pro:~ vaceslavroznov$
```

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

```
[mysql> CREATE DATABASE example;
Query OK, 1 row affected (0,00 sec)

[mysql> show databases;
+--------------------+
| Database           |
+--------------------+
| example            |
| information_schema |
| mysql              |
| performance_schema |
| sys                |
+--------------------+
5 rows in set (0,00 sec)
```

```
[mysql> use example;
Database changed
[mysql> create table user (id int not null, user char(150) not null);
Query OK, 0 rows affected (0,01 sec)

[mysql> show tables;
+-------------------+
| Tables_in_example |
+-------------------+
| user              |
+-------------------+
1 row in set (0,00 sec)
```

3. Создайте дамп базы данных example из предыдущего задания, разверните содержимое дампа в новую базу данных sample.

```
[Vaceslavs-MacBook-Pro:~ vaceslavroznov$ sudo /usr/local/mysql/bin/mysqldump example > ~/example.sql
Vaceslavs-MacBook-Pro:~ vaceslavroznov$ vim ~/example.sql
[Vaceslavs-MacBook-Pro:~ vaceslavroznov$ clear
```

```
[mysql> create database sample;
Query OK, 1 row affected (0,01 sec)

mysql>
[10]+  Stopped                  /usr/local/mysql/bin/mysql
[Vaceslavs-MacBook-Pro:~ vaceslavroznov$ mysql sample < ~/example.sql
[Vaceslavs-MacBook-Pro:~ vaceslavroznov$ mysql
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 26
Server version: 8.0.17 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 databases;
+--------------------+
| Database           |
+--------------------+
| example            |
| information_schema |
| mysql              |
| performance_schema |
| sample             |
| sys                |
+--------------------+
6 rows in set (0,00 sec)

[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>
```

```
[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 |
+------------------+
| user             |
+------------------+
1 row in set (0,00 sec)
```