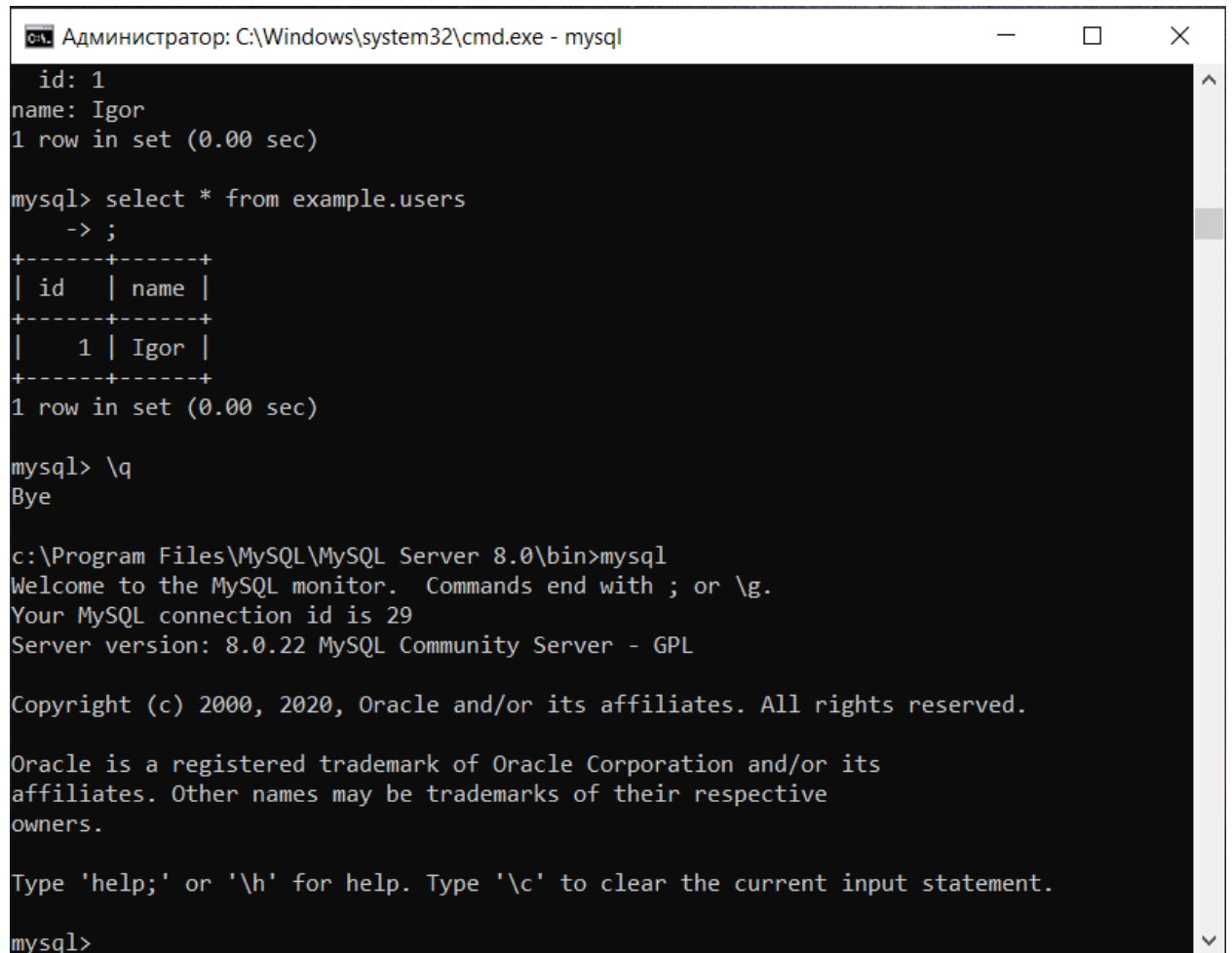


Практическое задание по теме “Управление БД”

1. Установите СУБД MySQL. Создайте в домашней директории файл .my.cnf, задав в нем логин и пароль, который указывался при установке.
2. Создайте базу данных example, разместите в ней таблицу users, состоящую из двух столбцов, числового id и строкового name.



```
Администратор: C:\Windows\system32\cmd.exe - mysql
id: 1
name: Igor
1 row in set (0.00 sec)

mysql> select * from example.users
-> ;
+-----+-----+
| id  | name |
+-----+-----+
|  1  | Igor |
+-----+-----+
1 row in set (0.00 sec)

mysql> \q
Bye

c:\Program Files\MySQL\MySQL Server 8.0\bin>mysql
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 29
Server version: 8.0.22 MySQL Community Server - GPL

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owners.

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

mysql>
```

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

```
Администратор: C:\Windows\system32\cmd.exe - mysql
c:\Program Files\MySQL\MySQL Server 8.0\bin>mysqldump example > C:\Dump\example_dump.sql

c:\Program Files\MySQL\MySQL Server 8.0\bin>mysql
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 40
Server version: 8.0.22 MySQL Community Server - GPL

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owners.

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

mysql> sample < example_dump.sql
-> ;
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 'sample < example_dump.sql' at line 1
mysql> create database sample;
Query OK, 1 row affected (0.01 sec)

mysql> use sample;
Database changed
mysql> source C:\Dump\example_dump.sql;
ERROR:
Unknown command '\D'.
ERROR:
Unknown command '\e'.
Query OK, 0 rows affected (0.00 sec)
```

