```
cnl@cnl-System-Product-Name:~$ sudo mysql
[sudo] пароль до cnl:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 9
Server version: 8.0.34 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           |
+--------------------+
| QA119              |
| dentest            |
| information_schema |
| mysql              |
| performance_schema |
| sys                |
+--------------------+
6 rows in set (0,00 sec)

mysql> use QA119;
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_QA119 |
+-----------------+
| Fridge          |
| Hobbies         |
| Persons         |
| Shopping_List   |
+-----------------+
4 rows in set (0,00 sec)

mysql> select * from Fridge;
+--------+------------+--------------+----------+-----------------+
| ItemID | Product_ID | Product_Name | Quantity | Expiration_Date |
+--------+------------+--------------+----------+-----------------+
|      1 |         11 | Beet         |        3 | 2024-10-10      |
|      2 |         12 | Cookie       |        1 | 2024-10-10      |
|      3 |         13 | Pie          |        1 | 2024-10-10      |
|      4 |         14 | Pepsi        |        1 | 2024-10-13      |
|      5 |         15 | Salt         |        2 | 2024-10-14      |
|      6 |          6 | Oil          |        2 | 2024-10-15      |
|      7 |          7 | Ketchup      |        2 | 2024-10-16      |
|      8 |          8 | Tomato       |        3 | 2024-10-17      |
|      9 |          9 | Potato       |        4 | 2024-10-18      |
|     10 |         10 | Sugar        |        2 | 2024-10-19      |
+--------+------------+--------------+----------+-----------------+
10 rows in set (0,00 sec)

mysql> select count(Quantity) as Quantity, group_concat(Product_Name) as Grouped_Products, Expiration_Date from
Fridge group by Expiration_Date;
+----------+------------------+-----------------+
| Quantity | Grouped_Products | Expiration_Date |
+----------+------------------+-----------------+
|        3 | Beet,Cookie,Pie  | 2024-10-10      |
|        1 | Pepsi            | 2024-10-13      |
|        1 | Salt             | 2024-10-14      |
|        1 | Oil              | 2024-10-15      |
|        1 | Ketchup          | 2024-10-16      |
|        1 | Tomato           | 2024-10-17      |
|        1 | Potato           | 2024-10-18      |
```

```
|         1 | Sugar           | 2024-10-19       |
+----------+-----------------+-----------------+
8 rows in set (0,00 sec)

mysql>
```

```
|         1 | Sugar           | 2024-10-19       |
+----------+-----------------+-----------------+
8 rows in set (0,00 sec)

mysql>
```