

```
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 10
Server version: 8.0.34 MySQL Community Server - GPL
```

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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 (0,01 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 (0,01 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 * from Shopping_List;
```

| ID | Product_Name | Price | Quantity |
|----|--------------|-------|----------|
| 1 | Milk | 30 | 2 |
| 2 | Apple | 20 | 3 |
| 3 | Water | 40 | 2 |
| 4 | Bread | 10 | 3 |
| 5 | Butter | 70 | 1 |
| 6 | Oil | 80 | 2 |
| 7 | Ketchup | 15 | 2 |
| 8 | Tomato | 17 | 3 |

| | | | |
|----|--------|----|---|
| 9 | Potato | 13 | 4 |
| 10 | Sugar | 9 | 2 |

10 rows in set (0,00 sec)

```
mysql> select Product_Name from Shopping_List where Product_Name Like 'A%';
```

| Product_Name |
|--------------|
| Apple |

1 row in set (0,00 sec)

```
mysql>
```