

```
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 11
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 (0,00 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 * 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 Shopping_List.Product_Name from Shopping_List join Fridge on Fridge.Product_ID = Shopping_List.ID;
```

+-----+
Product_Name
+-----+
Oil
Ketchup
Tomato
Potato
Sugar
+-----+

5 rows in set (0,00 sec)

mysql>