

```
faofernando@war-machine:~$ apt search mysql-server
p  default-mysql-server - MySQL database server binaries and system
p  default-mysql-server-core - MySQL database server binaries (metapackag
p  mysql-server - MySQL database server (metapackage dependi
p  mysql-server-8.0 - MySQL database server binaries and system
p  mysql-server-8.0:i386 - MySQL database server binaries and system
p  mysql-server-core-8.0 - MySQL database server binaries
p  mysql-server-core-8.0:i386 - MySQL database server binaries
v  virtual-mysql-server -
v  virtual-mysql-server:i386 -
v  virtual-mysql-server-core -
v  virtual-mysql-server-core:i386 -
```

```
faofernando@war-machine:~$ apt install mysql-server-8.0 -y
[sudo] senha para faofernando:
Lendo listas de pacotes... Pronto
Construindo árvore de dependências... Pronto
Lendo informação de estado... Pronto
Os seguintes pacotes foram instalados automaticamente e já não são necessários:
  ibverbs-providers libcephfs2 libgfapi0 libgfrpc0 libgfxdr0 libglusterfs0
  libibverbs1 librados2 librdmacm1 samba-vfs-modules tdb-tools
Utilize 'sudo apt autoremove' para os remover.
Os pacotes adicionais seguintes serão instalados:
  libevent-core-2.1-7 libevent-pthreads-2.1-7 libhtml-template-perl libmecab2
  libprotobuf-lite23 mecab-ipadic mecab-ipadic-utf8 mecab-utils
  mysql-client-8.0 mysql-client-core-8.0 mysql-common mysql-server-core-8.0
Pacotes sugeridos:
  libipc-sharedcache-perl mailx tinyca
Os NOVOS pacotes a seguir serão instalados:
```

```
faofernando@war-machine:~$ mysql -u root -p
Enter password:
ERROR 1698 (28000): Access denied for user 'root'@'localhost'
faofernando@war-machine:~$ sudo
usage: sudo -h | -K | -k | -V
usage: sudo -v [-ABknS] [-g group] [-h host] [-p prompt] [-u user]
usage: sudo -l [-ABknS] [-g group] [-h host] [-p prompt] [-U user] [-u user]
[command]
usage: sudo [-ABbEHknPS] [-r role] [-t type] [-C num] [-D directory] [-g group]
[-h host] [-p prompt] [-R directory] [-T timeout] [-u user]
[VAR=value] [-i|-s] [<command>]
usage: sudo -e [-ABknS] [-r role] [-t type] [-C num] [-D directory] [-g group]
[-h host] [-p prompt] [-R directory] [-T timeout] [-u user] file ...
faofernando@war-machine:~$ su
Senha:
root@war-machine:/home/faofernando# mysql -u root -p
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 18
Server version: 8.0.30-0ubuntu0.22.04.1 (Ubuntu)

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owners.

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

mysql>
```

```
mysql> show databases;
+-----+
| Database |
+-----+
| information_schema |
| mysql |
| performance_schema |
| sys |
+-----+
4 rows in set (0,01 sec)

mysql>
```

```
mysql> create database mydatabase;
Query OK, 1 row affected (0,02 sec)

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

```
mysql> use mydatabase
Database changed
```

```
mysql> use mydatabase
Database changed
mysql> create table Pessoas (PessoaID int, Nome varchar(50), Sobrenome varchar(50), Endereco varchar(100), Cidade varchar(50));
Query OK, 0 rows affected (0,06 sec)
```

```
mysql> select * from Pessoas;
Empty set (0,02 sec)

mysql> insert into Pessoas(PessoaID, Nome, Sobrenome, Endereco, Cidade) VALUES (1, 'Fernando', 'Luiz de Souza', 'R.Suacuapara', 'São Paulo - SP')
-> ;
Query OK, 1 row affected (0,01 sec)

mysql> select * from Pessoas;
+-----+-----+-----+-----+-----+
| PessoaID | Nome      | Sobrenome | Endereco | Cidade      |
+-----+-----+-----+-----+-----+
| 1 | Fernando | Luiz de Souza | R.Suacuapara | São Paulo - SP |
+-----+-----+-----+-----+-----+
1 row in set (0,00 sec)
```

```
mysql> exit
Bye
root@war-machine:/home/faofernando# mysql -u root -p
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 19
Server version: 8.0.30-0ubuntu0.22.04.1 (Ubuntu)

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