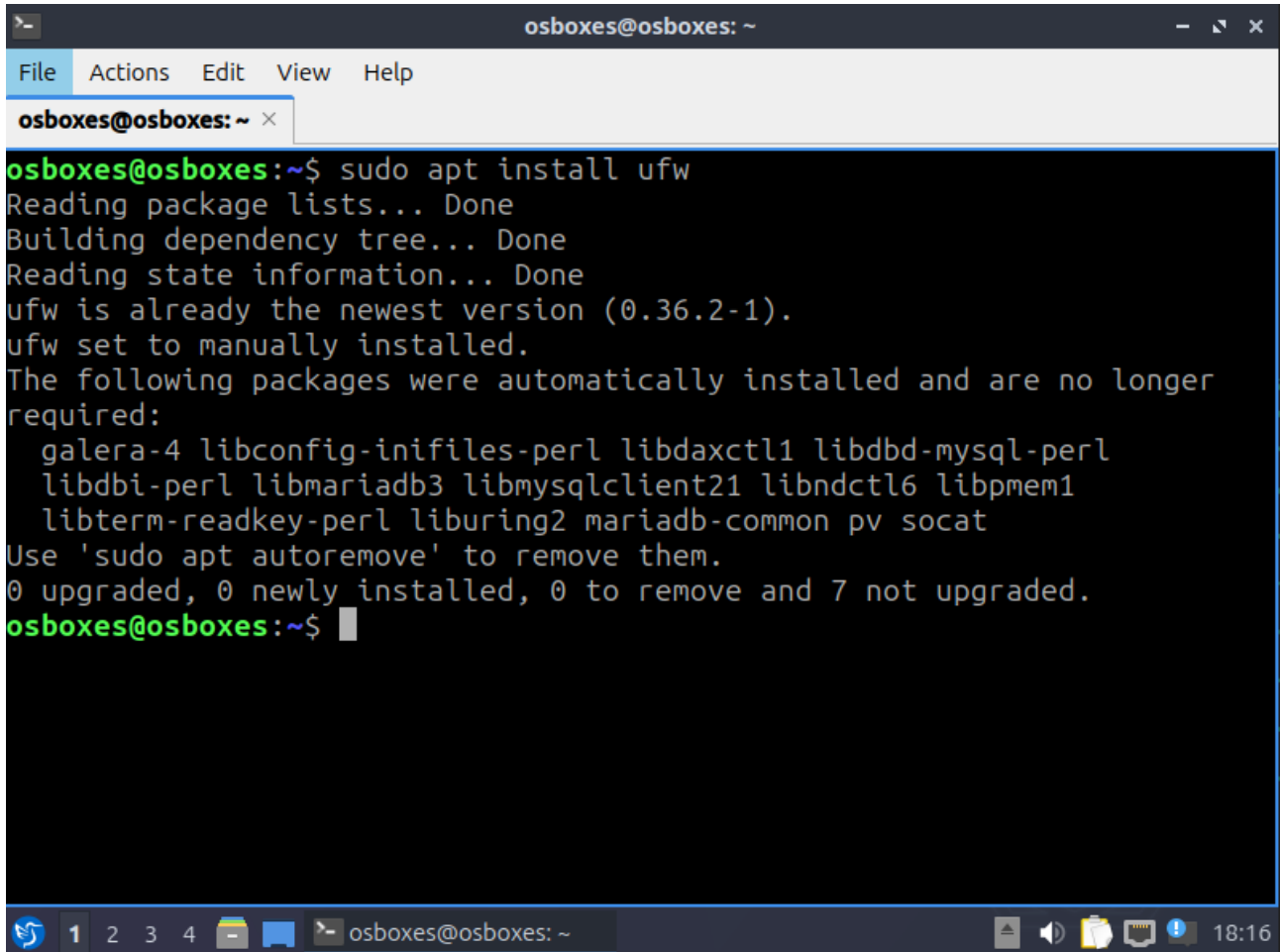


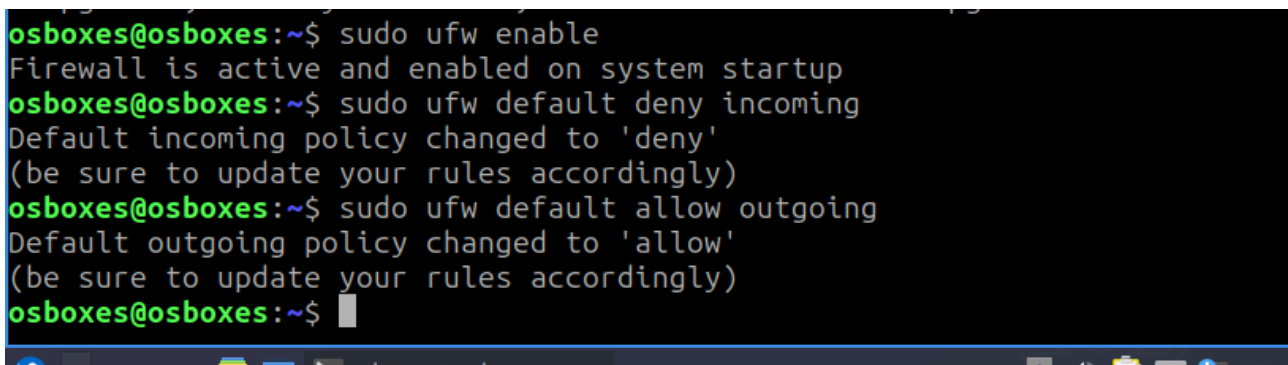
ASR – Atividade 5

Instalando o UFW

A terminal window titled 'osboxes@osboxes: ~' with a menu bar (File, Actions, Edit, View, Help) and a tab labeled 'osboxes@osboxes: ~'. The terminal output shows the command 'sudo apt install ufw' being executed. The system reports that ufw is already the newest version (0.36.2-1) and is set to manually installed. It lists several packages that were automatically installed and are no longer required: galera-4, libconfig-inifiles-perl, libdaxctl1, libdbd-mysql-perl, libdbi-perl, libmariadb3, libmysqlclient21, libndctl6, libpmem1, libterm-readkey-perl, liburing2, mariadb-common, pv, and socat. It suggests using 'sudo apt autoremove' to remove them. The summary shows 0 upgraded, 0 newly installed, 0 to remove, and 7 not upgraded. The prompt returns to 'osboxes@osboxes:~\$'.

```
osboxes@osboxes:~$ sudo apt install ufw
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
ufw is already the newest version (0.36.2-1).
ufw set to manually installed.
The following packages were automatically installed and are no longer
required:
  galera-4 libconfig-inifiles-perl libdaxctl1 libdbd-mysql-perl
  libdbi-perl libmariadb3 libmysqlclient21 libndctl6 libpmem1
  libterm-readkey-perl liburing2 mariadb-common pv socat
Use 'sudo apt autoremove' to remove them.
0 upgraded, 0 newly installed, 0 to remove and 7 not upgraded.
osboxes@osboxes:~$
```

Configurando o UFW

A terminal window showing the configuration of UFW. The user runs 'sudo ufw enable', which activates the firewall and enables it on system startup. Then, the user runs 'sudo ufw default deny incoming', changing the default incoming policy to 'deny'. Finally, the user runs 'sudo ufw default allow outgoing', changing the default outgoing policy to 'allow'. The terminal output includes warnings to update rules accordingly. The prompt returns to 'osboxes@osboxes:~\$'.

```
osboxes@osboxes:~$ sudo ufw enable
Firewall is active and enabled on system startup
osboxes@osboxes:~$ sudo ufw default deny incoming
Default incoming policy changed to 'deny'
(be sure to update your rules accordingly)
osboxes@osboxes:~$ sudo ufw default allow outgoing
Default outgoing policy changed to 'allow'
(be sure to update your rules accordingly)
osboxes@osboxes:~$
```

Permitindo Conexão

```
osboxes@osboxes:~$ sudo ufw allow ssh
Skipping adding existing rule
Skipping adding existing rule (v6)
osboxes@osboxes:~$ sudo ufw allow http
Rule added
Rule added (v6)
osboxes@osboxes:~$
```

Conectando

