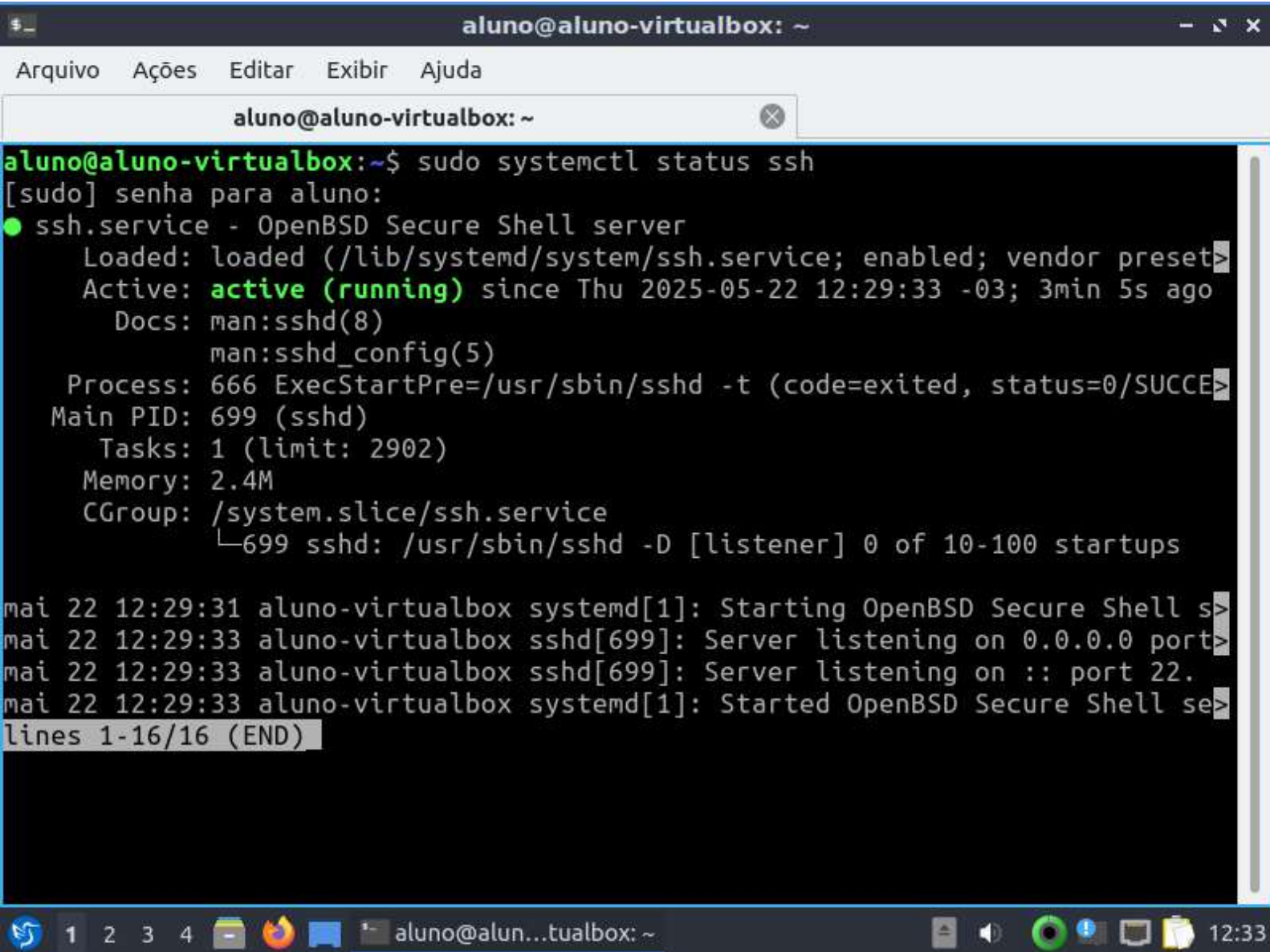


ssh instalado e rodando na máquina virtual ("servidor" Linux)

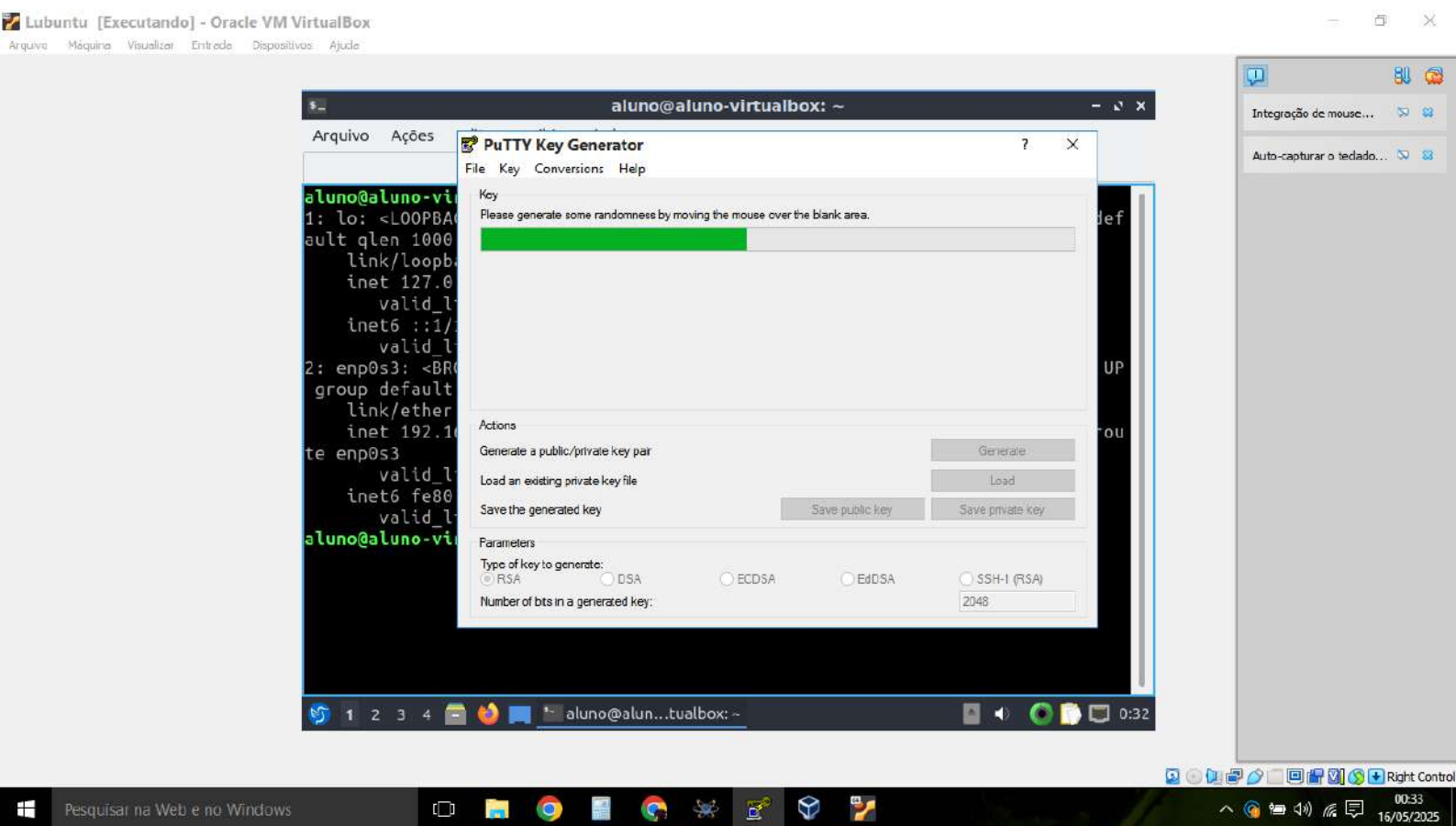


The image shows a terminal window titled "aluno@aluno-virtualbox: ~". The window has a menu bar with "Arquivo", "Ações", "Editar", "Exibir", and "Ajuda". The terminal content shows the command `sudo systemctl status ssh` being executed. The output indicates that the `ssh.service` is loaded and active (running). It provides details such as the process ID (666), main PID (699), tasks (1), memory usage (2.4M), and CGroup. At the bottom, there are log messages from `systemd` and `sshd` showing the service starting and listening on port 22. The terminal window is part of a desktop environment with a taskbar at the bottom showing icons for a web browser, terminal, and other applications, along with the system clock at 12:33.

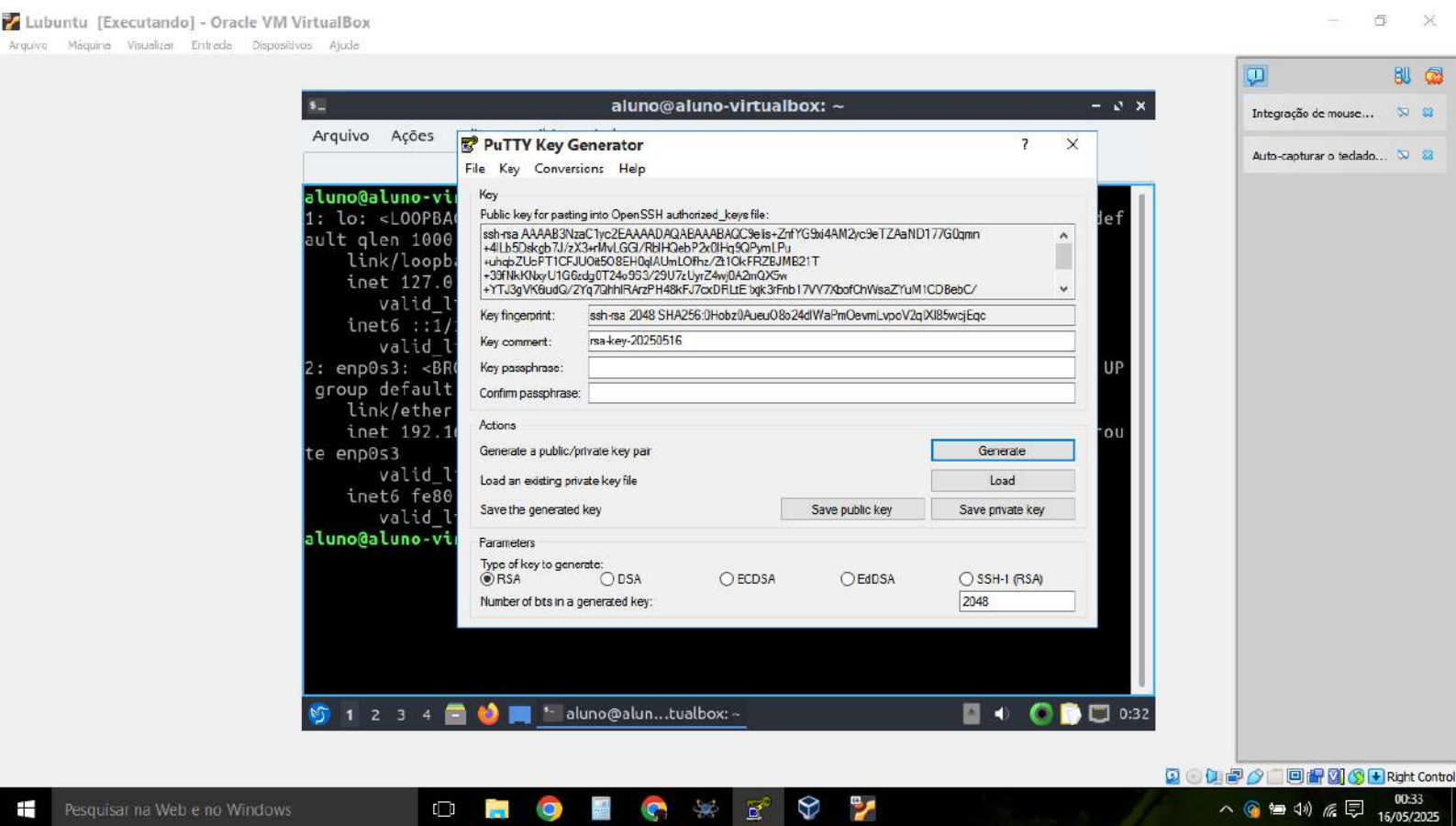
```
aluno@aluno-virtualbox: ~$ sudo systemctl status ssh
[sudo] senha para aluno:
● ssh.service - OpenBSD Secure Shell server
   Loaded: loaded (/lib/systemd/system/ssh.service; enabled; vendor preset: enabled)
   Active: active (running) since Thu 2025-05-22 12:29:33 -03; 3min 5s ago
     Docs: man:sshd(8)
           man:sshd_config(5)
  Process: 666 ExecStartPre=/usr/sbin/sshd -t (code=exited, status=0/SUCCESS)
 Main PID: 699 (sshd)
    Tasks: 1 (limit: 2902)
   Memory: 2.4M
    CGroup: /system.slice/ssh.service
           └─699 sshd: /usr/sbin/sshd -D [listener] 0 of 10-100 startups

mai 22 12:29:31 aluno-virtualbox systemd[1]: Starting OpenBSD Secure Shell server: sshd.
mai 22 12:29:33 aluno-virtualbox sshd[699]: Server listening on 0.0.0.0 port 22.
mai 22 12:29:33 aluno-virtualbox sshd[699]: Server listening on :: port 22.
mai 22 12:29:33 aluno-virtualbox systemd[1]: Started OpenBSD Secure Shell server: sshd.
lines 1-16/16 (END)
```

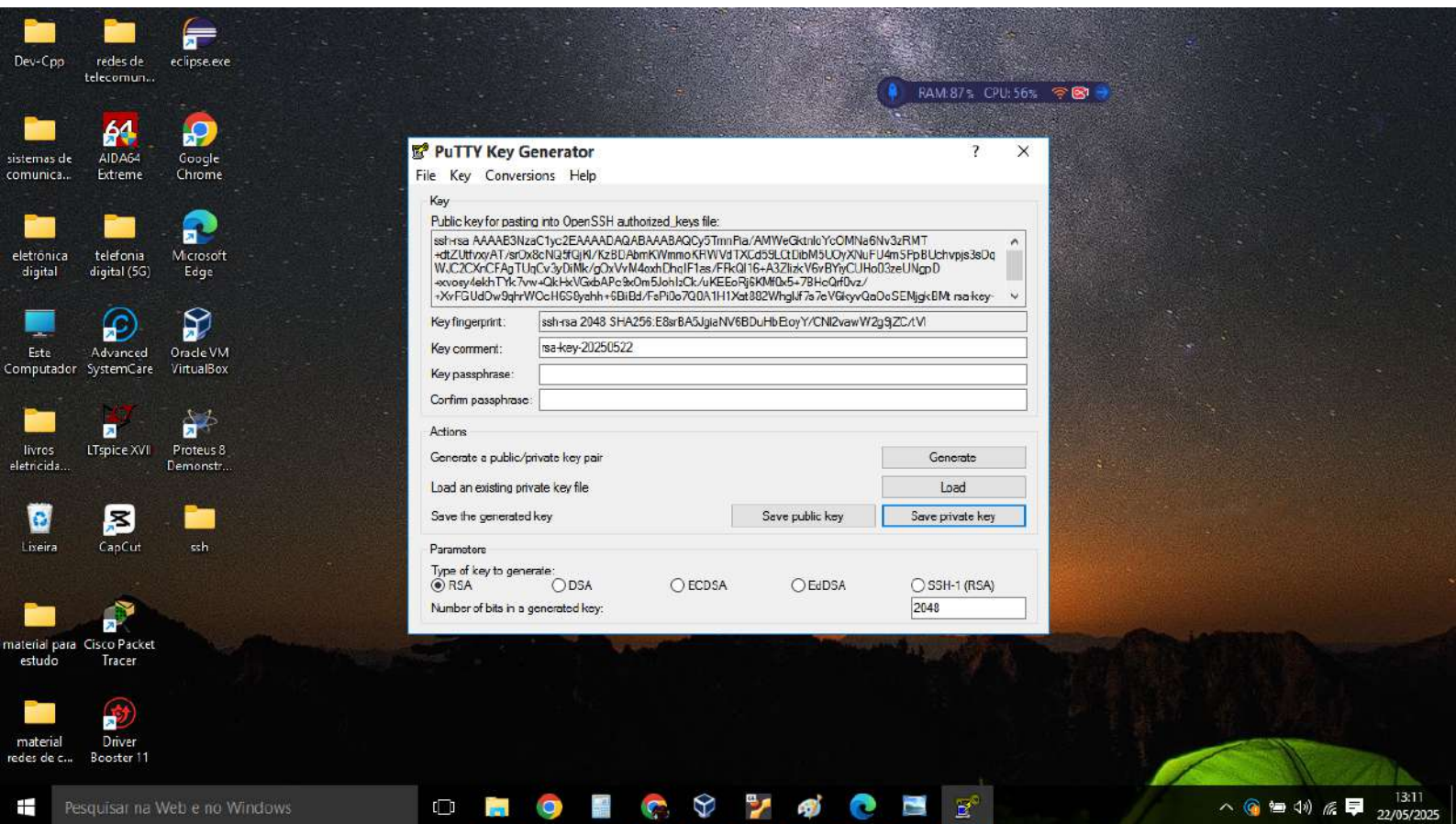
No cliente (windows), executar o Puttygen para geração das chaves.



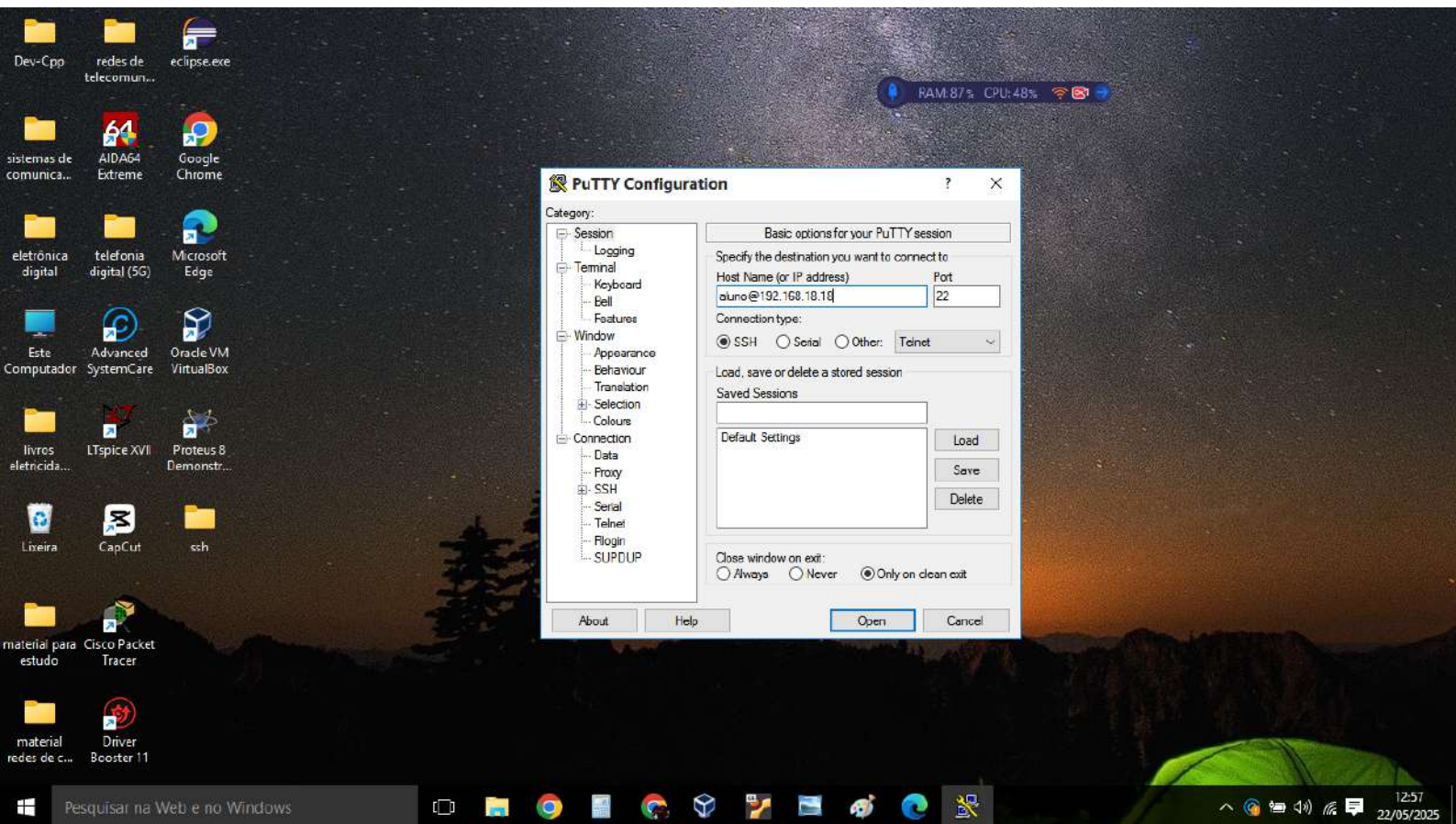
Chave pública gerada, vai para a máquina virtual.



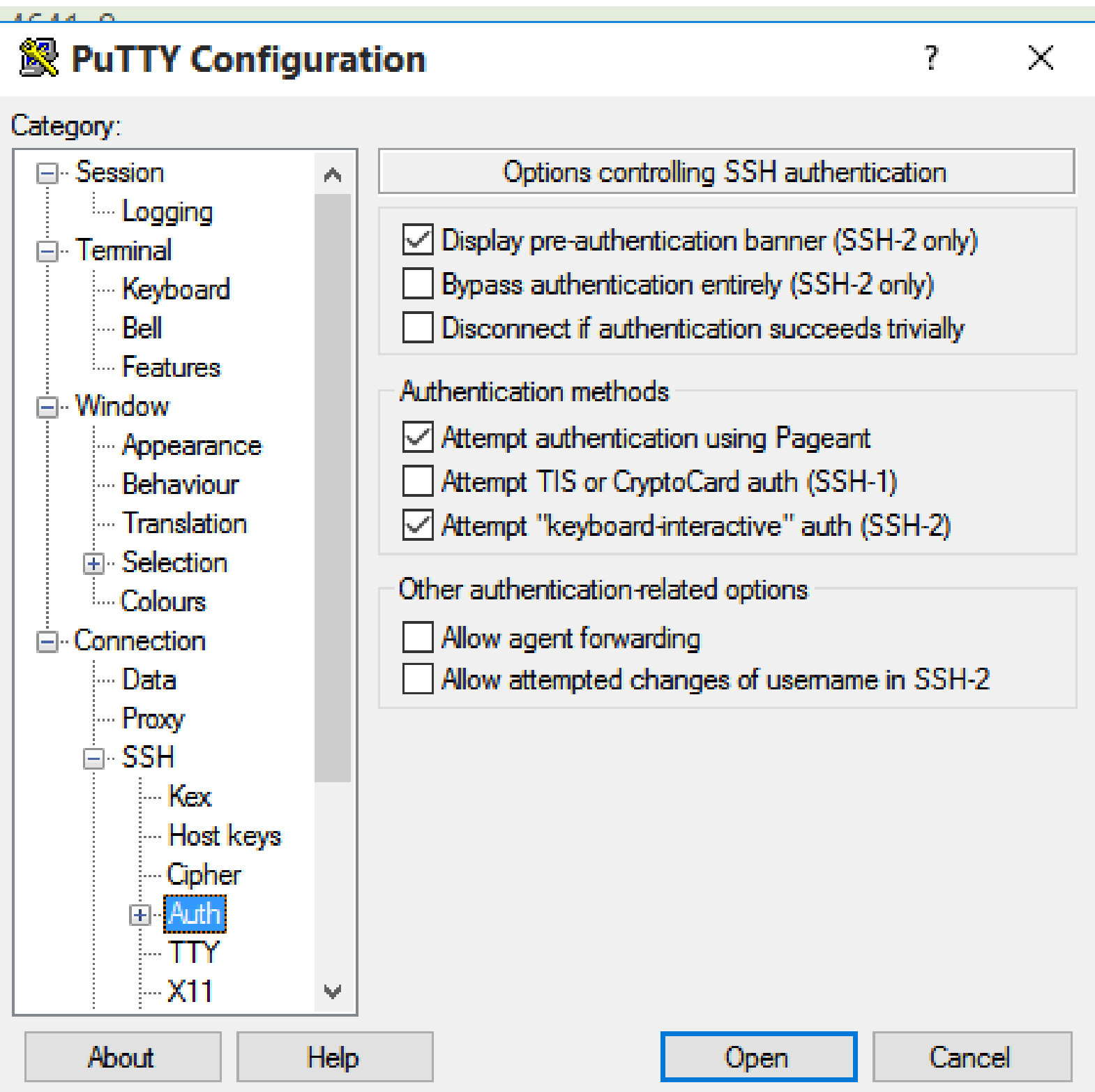
Salvar a chave privada no cliente.



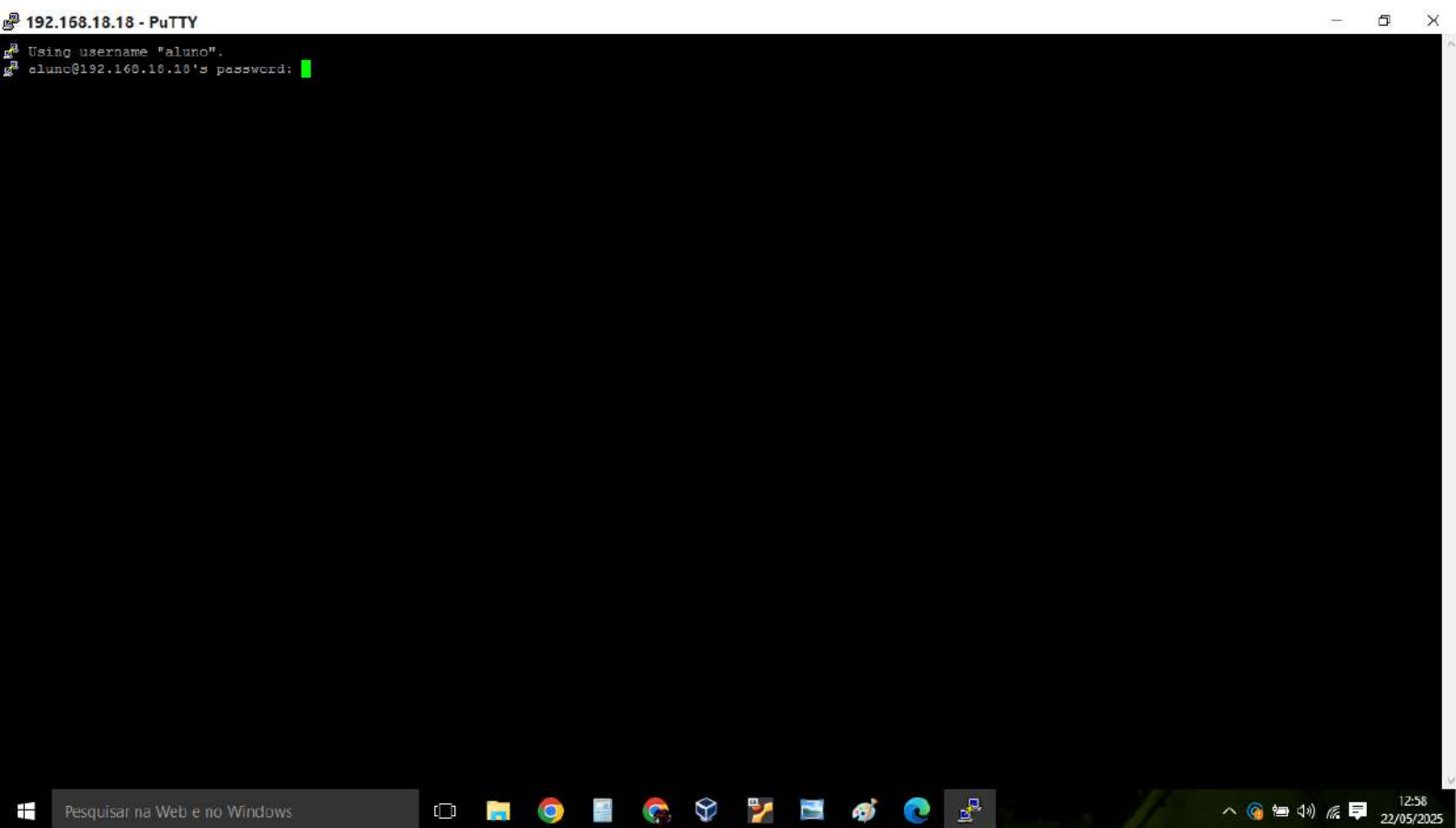
Abrir o Putty e colocar o ip da máquina virtual.



Ainda no putty, na seção connection>ssh>auth. Selecciona e clica em open.



Então é aberta a conexão com o servidor (máquina virtual) via SSH.



aluno@aluno-virtualbox: ~

Using username "aluno".

aluno@192.168.18.18's password:

Welcome to Ubuntu 20.04.4 LTS (GNU/Linux 5.13.0-30-generic x86_64)

* Documentation: <https://help.ubuntu.com>
* Management: <https://landscape.canonical.com>
* Support: <https://ubuntu.com/advantage>

491 updates can be applied immediately.
408 of these updates are standard security updates.
To see these additional updates run: `apt list --upgradable`

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

Your Hardware Enablement Stack (HWE) is supported until April 2025.

Last login: Tue May 20 00:11:22 2025 from 192.168.18.22

aluno@aluno-virtualbox:~\$

Pesquisar na Web e no Windows



12:58
22/05/2025