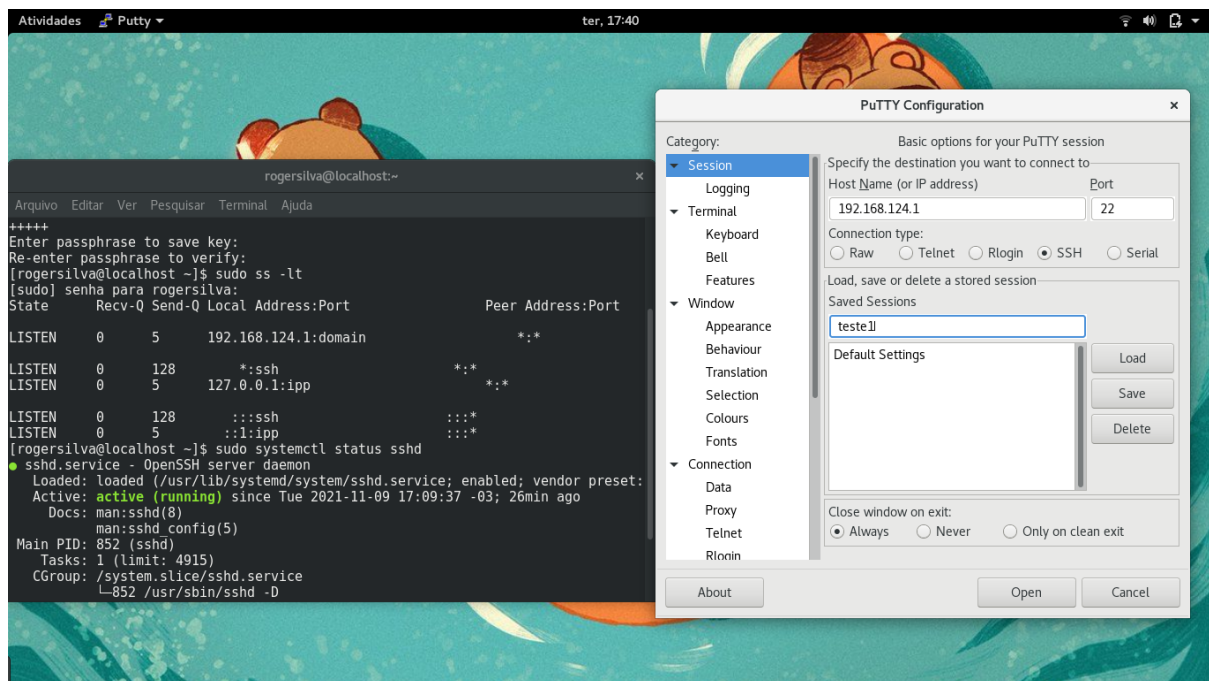
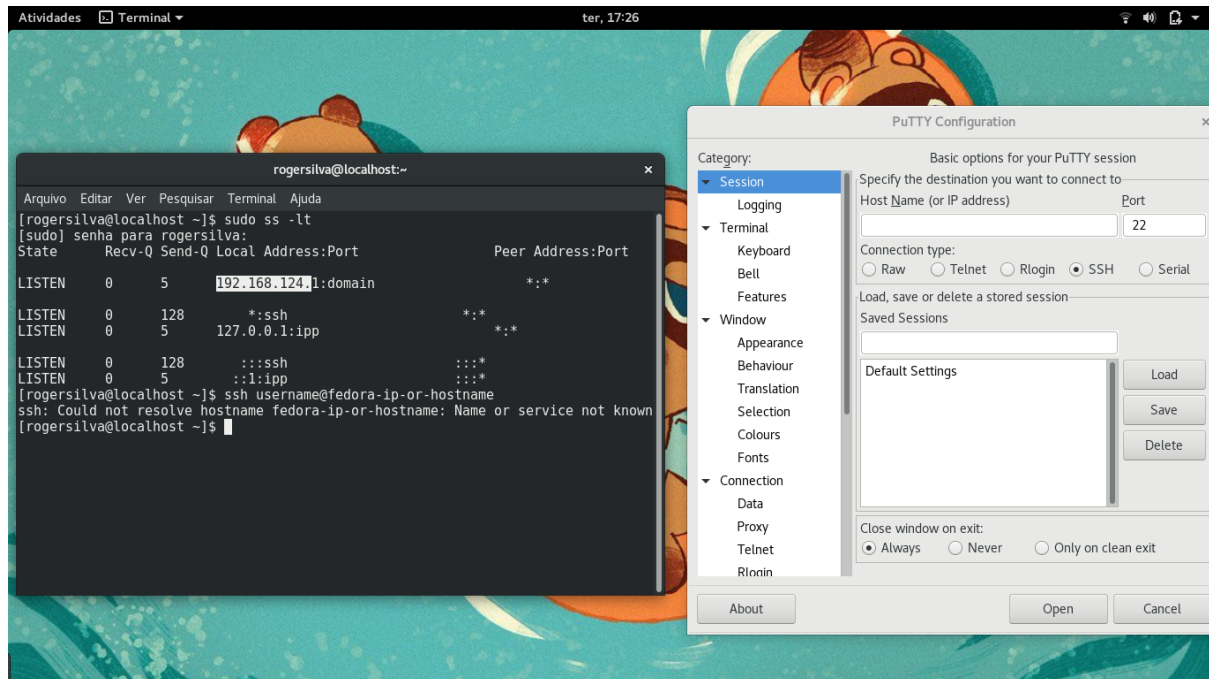


## ATIVIDADE 08

Instalar a instalação do SSH Server e de um SSH Client (Putty ou outro) e a criação das Chaves Pública e Privada.

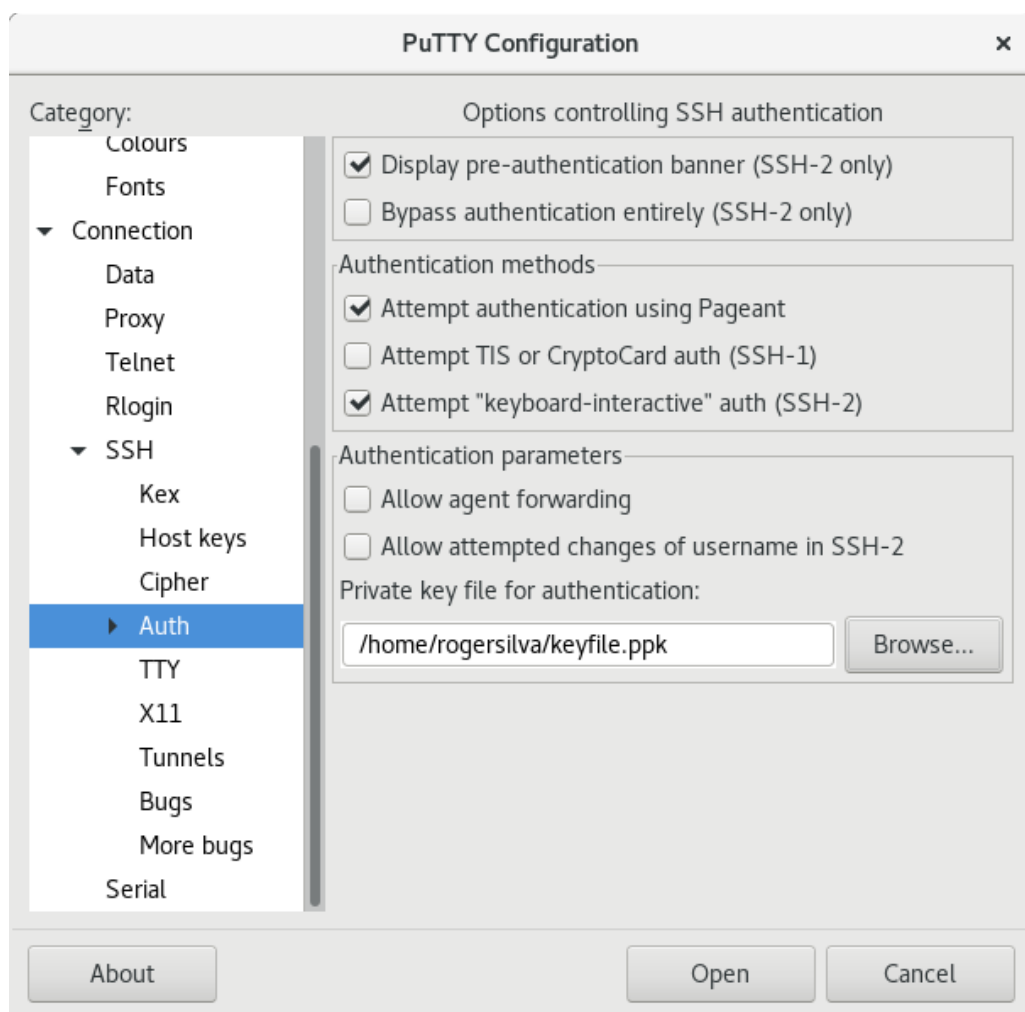
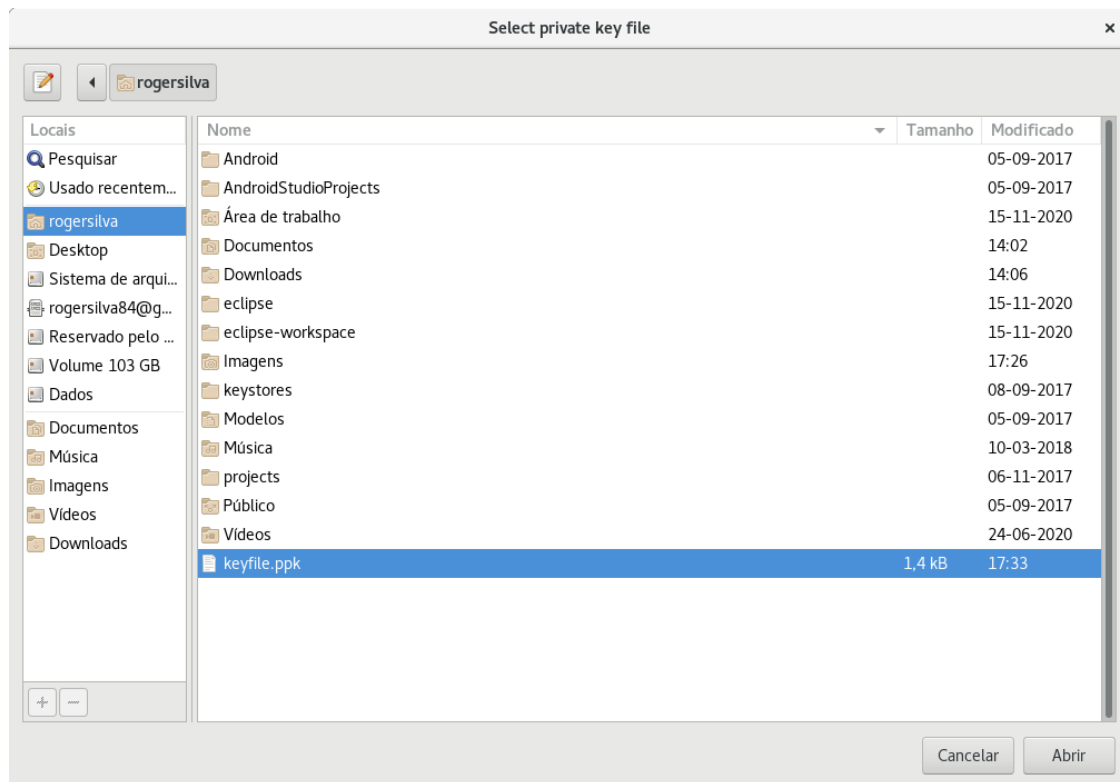
Evidenciar a sequência das operações com prints em PDF.

### OpenSSH E Putty Client



## Criação das chaves

```
rogersilva@localhost:~  
Arquivo Editar Ver Pesquisar Terminal Ajuda  
[rogersilva@localhost ~]$ puttygen  
Usage: puttygen ( keyfile | -t type [ -b bits ] )  
        [ -C comment ] [ -P ] [ -q ]  
        [ -o output-keyfile ] [ -O type | -l | -L | -p ]  
Use "puttygen --help" for more detail.  
[rogersilva@localhost ~]$ puttygen -t rsa -b 2048 -C "rogersilva@localhost" -o keyfile.ppk  
+++++  
+++++  
+++++  
Enter passphrase to save key:  
Re-enter passphrase to verify:  
[rogersilva@localhost ~]$
```



## A chave pública e privada

```
Atividades Terminal ter, 17:59
rogersilva@localhost:~

Arquivo Editar Ver Pesquisar Terminal Ajuda
PuTTY-User-Key-File-2: ssh-rsa
Encryption: aes256-cbc
Comment: rogersilva@localhost
Public-Lines: 6
AAAAAB3NzaClyc2EAAAABJQAAAQEAo14VIf0qgtNuLlB+T5XreBN9WMyaaUNHSZmM
zQ0Bm9x8Zi13Cdo4ZbIQzvmFpyh/MsBD4I18L1Yv7s1TAErHen4Km9RQH5K6zXbg
4zBCfA7cJBDUQ6T1yFpLx1I1WJwF0b8rplXyWjQ1PVXAZ+KrwKSQtgSSjbrp09k1
dzQcJUDNeSvpeqUjF1k17vcqrL77oId3Y01M+aNSYhGyzXfV/KN2PZE/KJuq94s
3QpdMFZ2XoaICuL0MY1Rx/tIB+NhRt/MAVXg1enPQ1EDPgXSSnx4Egp1XX4XDv8
0p4PyHyjXNmCFR2+ZwtN7RbK1+fNw+8GoEuYFz+fGuPEC8mw==
Private-Lines: 14
Bk50keFdsQdtth0V6B7erS/qFv30HRYg2FF5DZfm0DLRVj25ZIKs7zfrI8HHoNWA
gbCUkoZSMmuSK2eMgCAHWITzY0pcnmq2tnt2A9CLANekd0xyRp0P0ks0NqVdCAI1
2Gz0ngKQ61SDH0FTmo1lwYESf94nYwE0qCmVgR8ConV03xgJ10cdm9G5BjIhU0t
mHRoqVnm02M3Lc1uVdGIA+LC/3yDg+6kb00FPbY0NpWf7p21oKLJ064pZ/SFyew
m80xelUJcqwYwLKO8w0rdxUJB1VKjIw0ERS0mLoKhosEdNtzJcNpg8KmCX7x/yD
UJ00zSpbBKe/m+/hGGE0XoE8Kz/xk0d1hmyUwa7+AEp0J495/E/z0KJay02lnQ
EnH4PTX0Vlq44mshqy0VhFPCCvID10qPn/GfH1Cw+0ryf+8XLnAVF4V1SHVrBil
g/nj/1NY0C0BuEY4F0i+CEWbY54dHCKz+TgCqjiY1e23s+PC0+F7MYzHUAbyvi
G7zCXsRGky01bNnsJU51qYLL1qWEL1x7UYbAnkT40+uW5Knj78L1B+rKw/c0D0Wd+
0cmz2E05YUv0/76rgENz08velVpEkxokGQXzYnIeu3khn600+eRuE6ghFCuatw0
06vz8BupDlq65NL11Ket1AUer0jnL2U0W/Cz1RF8XLv3kHMR50cAUAMWwGScrXWA
h8yPep2Pip6kCjx20ZZY+MCTW/MqG0/uGL1mhsUUDBmqAmkpodkSyXjSrTfAxKre
XVbf+q3dVp3EV4R+0hZxe70V31jW60zyq/dxE/N0+dbP7Gu1hq1N8YVDdPHLYKsv
1C7pVdW49vftoxSfowlvqacEVGqhI6K80pW0Z8NM5LsIKLZNMNLZJhVlIvcjue
Private-MAC: 5f94d505b4b3dc50091dccefd70e956447a4e826

"keyfile.ppk" 26L, 1460C 1,1 Tudo
```

## OpenSSH ativo

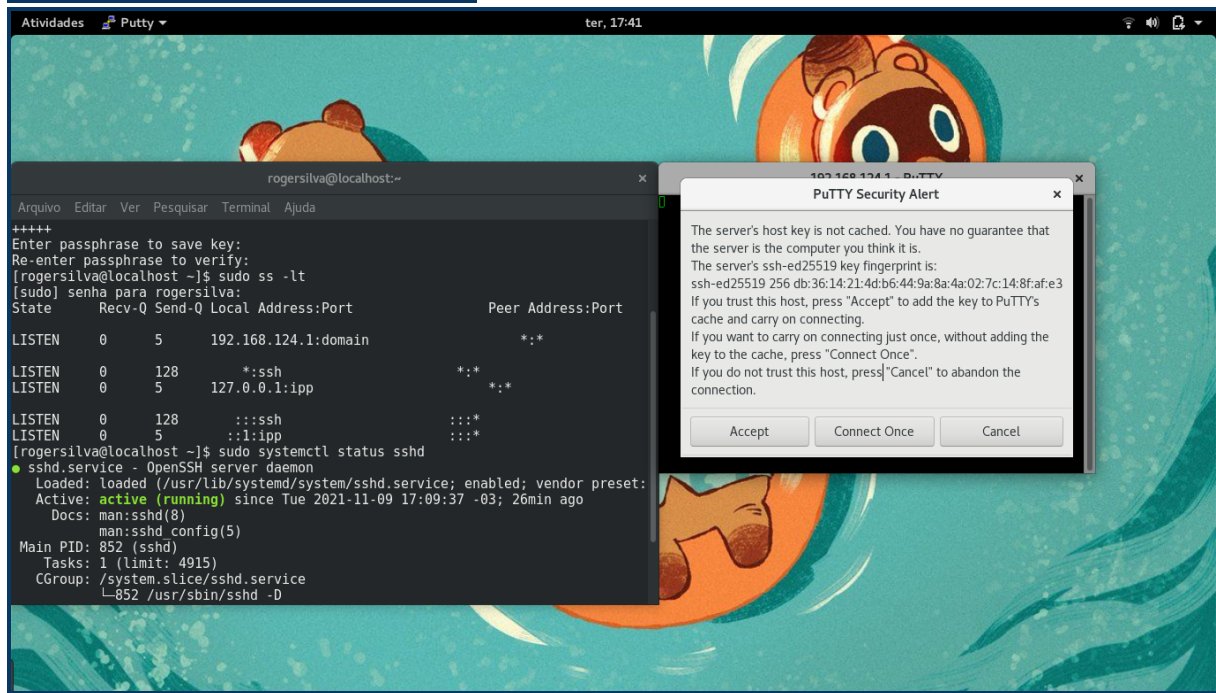
```
rogersilva@localhost:~

Arquivo Editar Ver Pesquisar Terminal Ajuda

● sshd.service - OpenSSH server daemon
   Loaded: loaded (/usr/lib/systemd/system/ssh.service; enabled; vendor preset: disabled)
   Active: active (running) since Mon 2021-11-08 19:09:31 -03; 4min 17s ago
     Docs: man:sshd(8)
           man:sshd_config(5)
   Main PID: 6804 (sshd)
    CGroup: /system.slice/ssh.service
            └─6804 /usr/sbin/sshd -D

nov 08 19:09:31 localhost.localdomain systemd[1]: Starting OpenSSH server daemon...
nov 08 19:09:31 localhost.localdomain sshd[6804]: Server listening on 0.0.0.0 port 22.
nov 08 19:09:31 localhost.localdomain sshd[6804]: Server listening on :: port 22.
nov 08 19:09:31 localhost.localdomain systemd[1]: Started OpenSSH server daemon.
```

## Tentando entrar no server client



Eu tentei várias vezes, mas não consegui fazer. Eu criava as chaves e colocava as senhas e quando eu logava no putty client ele pedia a senha e não reconhecia a senha que coloquei. O servidor não reconhecia ou não sabia a senha que eu tinha colocado.