

Centro Universitario del Estado de México Ingeniería en Computación



Sistemas Operativos

“Trabajo en clase (en parejas)”

Alumnos: Jaime Uriel Fonseca Mexia

Ariadna Abigail Alanis Estrada

- PROFESOR -

Hazem Alvarez Rodriguez

Trabajo en clase (en parejas)

1. Creamos una llave usando el comando gpg --full-gen-key, colocamos la opción 1, y el tiempo en el que va a durar la cuenta 1w. En mi caso el nombre del usuario de la llave es abi en el caso de mi compañero el hará lo mismo solo que el de él se llamará Jimmy

```
uaem@DESKTOP-R3NKPGL:~ x  Ubuntu x  Ubuntu x  Ubuntu x + v
Delete this key from the keyring? (y/N) y
uaem@DESKTOP-R3NKPGL:~ $ sudo gpg --list-key
uaem@DESKTOP-R3NKPGL:~ $ gpg --full-gen-key
gpg (GnuPG) 2.4.4; Copyright (C) 2024 g10 Code GmbH
This is free software: you are free to change and redistribute it.
There is NO WARRANTY, to the extent permitted by law.

Please select what kind of key you want:
 (1) RSA and RSA
 (2) DSA and Elgamal
 (3) DSA (sign only)
 (4) RSA (sign only)
 (9) ECC (sign and encrypt) *default*
 (10) ECC (sign only)
 (14) Existing key from card
Your selection? 1
RSA keys may be between 1024 and 4096 bits long.
What keysize do you want? (3072) 3072
Requested keysize is 3072 bits
Please specify how long the key should be valid.
 0 = key does not expire
 <n> = key expires in n days
 <n>w = key expires in n weeks
 <n>m = key expires in n months
 <n>y = key expires in n years
Key is valid for? (0) 1w
Key expires at Fri Nov 14 16:43:46 2025 CST
Is this correct? (y/N) y
GnuPG needs to construct a user ID to identify your key.

Real name: abi
Email address: abi@gmail.com
Comment: trabajo en equipo
You selected this USER-ID:
  "abi (trabajo en equipo) <abi@gmail.com>"

Change (N)ame, (C)omment, (E)mail or (O)key/(Q)uit? 0
We need to generate a lot of random bytes. It is a good idea to perform
some other action (type on the keyboard, move the mouse, utilize the
disks) during the prime generation; this gives the random number
generator a better chance to gain enough entropy.
We need to generate a lot of random bytes. It is a good idea to perform
some other action (type on the keyboard, move the mouse, utilize the
disks) during the prime generation; this gives the random number
generator a better chance to gain enough entropy.
gpg: revocation certificate stored as '/home/uaem/.gnupg/openpgp-revocs.d/28D6CD48465285B9DE1833B2C4852224F928338.rev'
public and secret key created and signed.

pub    rsa3072 2025-11-07 [SC] [expires: 2025-11-14]
      28D6CD48465285B9DE1833B2C4852224F928338
uid            abi (trabajo en equipo) <abi@gmail.com>
sub    rsa3072 2025-11-07 [E] [expires: 2025-11-14]

24°C Soleado Buscar LAA 05:00 p. m. 07/11/2025
```

2. Verificamos que se haya realizado con gpg -k, después vamos a exportar esa llave con el comando gpg --export -a abi > abikey.asc, y con el comando ls -l verificamos que, si se haya exportado nuestra llave, nuestro compañero realizara el mismo procedimiento con su llave.
3. La llave abikey.asc que es publica, esta se la compartiremos a nuestro compañero y el nos va a compartir la suya en este caso su llave se llama jimmykey.asc, esta llave la vamos a guardar en el mismo directorio donde se encuentra nuestra llave

```
[sudo] password for uaem:
uaem@DESKTOP-R3NKPLG: ~
```

Ubuntu

Ubuntu

Ubuntu

```
uaem@DESKTOP-R3NKPLG: ~ $ sudo gpg -k
uaem@DESKTOP-R3NKPLG: ~ $ gpg -k
gpg: checking the trustdb
gpg: marginals needed: 3 completes needed: 1  trust model: pgp
gpg: depth: 0  valid: 1  signed: 0  trust: 0-, 0q, 0n, 0m, 0f, 1u
gpg: next trustdb check due at 2025-11-14
/home/uaem/.gnupg/pubring.kbx
```

```
pub rsa3872 2025-11-07 [SC] [expires: 2025-11-14]
  2B06CD48465285890E1833B2C4852224F928338
uid          [ultimate] abi (trabajo en equipo) <abi@gmail.com>
sub rsa3872 2025-11-07 [E] [expires: 2025-11-14]
```

```
uaem@DESKTOP-R3NKPLG: ~ $ gpg --export -abt > abikey.asc
gpg: conflicting commands
uaem@DESKTOP-R3NKPLG: ~ $ sudo gpg --export -abt > abtkey.asc
gpg: conflicting commands
uaem@DESKTOP-R3NKPLG: ~ $ sudo gpg --export -a abt > abtkey.asc
gpg: WARNING: nothing exported
uaem@DESKTOP-R3NKPLG: ~ $ gpg --export -a abi > abikey.asc
uaem@DESKTOP-R3NKPLG: ~ $ gpg -k
/home/uaem/.gnupg/pubring.kbx
```

```
pub rsa3872 2025-11-07 [SC] [expires: 2025-11-14]
  2B06CD48465285890E1833B2C4852224F928338
uid          [ultimate] abi (trabajo en equipo) <abi@gmail.com>
sub rsa3872 2025-11-07 [E] [expires: 2025-11-14]
```

```
uaem@DESKTOP-R3NKPLG: ~ $ ls -l
total 364
-rw-r--r-- 1 uaem uaem  285 Oct 16 16:46 IDUNICO.txt
-rw-r--r-- 1 root root   31 Nov 16 16:09 MyPer.txt
-rw-r--r-- 1 root root  119 Nov 6 15:12 MyPer.txt.gpg
-rwx--xr-- 1 uaem uaem  587 Oct 38 15:54 S0258.txt
-rw-r--r-- 1 uaem uaem  395 Sep 26 16:28 S0258.txt
-rw-r--r-- 1 uaem uaem  395 Sep 26 16:37 UltCon258.txt
-rw-r--r-- 1 root root   45 Nov 6 16:18 WePer.txt
-rw-r--r-- 1 uaem uaem  123 Nov 6 16:21 WePer.txt.gpg
-rw-r--r-- 1 uaem uaem 92747 Aug 22 07:55 WhatsApp Image 2025-08-22 at 3.45.54 PM.jpeg'
-rw-r--r-- 1 uaem uaem  61 Aug 22 07:55 WhatsApp Image 2025-08-22 at 3.45.54 PM.jpeg'Zone.Identifier'
-rw-r--r-- 1 root root   26 Nov 6 16:18 YourPer.txt
-rw-r--r-- 1 uaem uaem  288 Nov 6 16:14 YourPer.txt.asc
-rw-r--r-- 1 uaem uaem 2468 Nov 7 16:47 abikey.asc
drwxr-xr-x 2 uaem uaem 4096 Oct 38 16:01 .photo25
-rw-r--r-- 1 uaem uaem 29975 Oct 18 15:02 cartas.jpeg'Zone.Identifier
-rw-r--r-- 1 uaem uaem 29975 Oct 22 07:59 comandos$90ct25.txt
-rwxr--xr--x 1 root root 2350 Oct 16 16:37 crear.sh
-rw-rw-r-- 1 uaem uaem 464 Oct 17 16:02 cronF.txt
-rw-rw-r-- 1 uaem uaem  29 Oct 17 16:03 cronF2.txt
-rw-r--r-- 1 uaem uaem  78 Nov 6 15:48 documento.txt
-rw-r--r-- 1 uaem uaem 265 Nov 6 15:54 documento.txt.asc
-rw-r--r-- 1 root root 149 Nov 6 16:03 documento.txt.gpg
-rw-r--r-- 1 uaem uaem  92 Sep 25 15:35 fonseca.txt
```

4. Una vez echo lo anterior vamos a importar la llave jimmykey.asc con el comando gpg –import jimmykey.asc.
 5. Una vez echo lo anterior vamos a crear un documento llamado canción.txt usando el comando sudo nano canción.txt. Este documento lo vamos a encriptar usando el comando gpg -e canción.txt, en este apartado vamos a colocar el correo de la llave de nuestro compañero en este caso colocaremos Jimmy_fonseca_android@hotmail.com, con el comando ls -l verificamos

```
uem@DESKTOP-R3NKPL:~$ ls -l
-rwxr-xr-x 1 root root   76 Oct 16 16:14 name.sh
-rw-r--r-- 1 uamen uaem  4 Oct 16 16:15 nombre.txt
-rw-r--r-- 1 uamen uaem 396 Sep 25 15:44 outp.txt
-rw-r--r-- 1 uamen uaem 198 Sep 25 15:39 salida
-rw-r--r-- 1 uamen uaem 198 Sep 25 15:43 salida.txt
-rw-r--r-- 1 uamen uaem 198 Sep 25 15:39 salida1.txt
-rw-r--r-- 1 root root 19 Oct 24 16:59 saludos1.txt
-rw-r--r-- 1 root root 181 Oct 24 17:00 saludos1.txt.gpg
-rw-r--r-- 1 uamen uaem 5261 Nov  7 15:16 secretkey.asc
drwx----- 3 uamen uaem 4096 Sep  4 10:52
-rw-r--r-- 1 uamen uaem  8 Oct 17 16:38 update.txt
-rw-r--r-- 1 uamen uaem  94 Oct 16 16:31 usuarios.txt
-rw-r--r-- 1 uamen uaem 185 Oct 16 16:31 usuarios_readable.txt
uem@DESKTOP-R3NKPL:~$ gpg --import jimmykey.asc
gpg: key 639AB9A2F0F4693E: public key "jimmy (trabajo en equipo) <jimmy_fonseca_android@hotmail.com>" imported
gpg: Total number processed: 1
gpg:           imported: 1
uem@DESKTOP-R3NKPL:~$ sudo nano canción.txt
```

```
uaem@DESKTOP-R3NKPLG: ~
```

uaem@DESKTOP-R3NKPLG: ~ \$ gpg -k
/home/uaem/.gnupg/pubring.kbx

pub rsa3072 2025-11-07 [SC] [expires: 2025-11-14]
 20D6CD4846528599DE1833B2C48522224F928338

uid [ultimate] abt (trabajo en equipo) <abt@gmail.com>

sub rsa3072 2025-11-07 [E] [expires: 2025-11-14]

pub rsa3072 2025-11-07 [SC] [expires: 2025-11-14]
 BEEFB39A610D60886FC61DE0D639AB9A2F0F4695E

uid [unknown] jlmy (trabajo en equipo) <jimmy_fonseca_android@hotmail.com>

sub rsa3072 2025-11-07 [E] [expires: 2025-11-14]

uaem@DESKTOP-R3NKPLG: ~ \$ gpg -e cancion.txt
You did not specify a user ID. (you may use "-r")

Current recipients:

Enter the user ID. End with an empty line: jimmy_fonseca_android@hotmail.com
gpg: 86FBC8863508BEDC: There is no assurance this key belongs to the named user

sub rsa3072 2025-11-07 jimmy (trabajo en equipo) <jimmy_fonseca_android@hotmail.com>
 Primary key fingerprint: BEEF 39A6 11D6 D806 FC61 DE0D 639A B9A2 F0F4 695E
 Subkey fingerprint: 08EC FA3B 9362 C35C CBD9 116F 86FB C886 3508 BEDC

It is NOT certain that the key belongs to the person named
in the user ID. If you *really* know what you are doing,
you may answer the next question with yes.

Use this key anyway? (y/N) y

Current recipients:
rsa3072/86FBC8863508BEDC 2025-11-07 "jimmy (trabajo en equipo) <jimmy_fonseca_android@hotmail.com>"

Enter the user ID. End with an empty line:
File 'cancion.txt.gpg' exists. Overwrite? (y/N) y

uaem@DESKTOP-R3NKPLG: ~ \$ ls -l
total 372
-rw-r--r-- 1 uaem uaem 205 Oct 16 16:46 IDUNICO.txt
-rw-r--r-- 1 root root 31 Nov 6 16:09 MyPer.txt
-rw-r--r-- 1 root root 110 Nov 6 16:12 MyPer.txt.gpg
-rwxr--r--x 1 uaem uaem 587 Oct 30 15:54 RespSep24.sh
-rw-r--r-- 1 uaem uaem 395 Sep 26 16:28 S025B.txt
-rw-r--r-- 1 uaem uaem 395 Sep 26 16:37 UltCon25B.txt
-rw-r--r-- 1 root root 45 Nov 6 16:10 WePer.txt
-rw-r--r-- 1 uaem uaem 123 Nov 6 16:21 WePer.txt.gpg
-rw-r--r-- 1 uaem uaem 92747 Aug 22 07:55 'WhatsApp Image 2025-08-22 at 3.45.54 PM.jpeg'
-rw-r--r-- 1 uaem uaem 61 Aug 22 07:55 'WhatsApp Image 2025-08-22 at 3.45.54 PM.jpeg.Zone.Identifier'
-rw-r--r-- 1 root root 26 Nov 6 16:10 YourPer.txt
-rw-r--r-- 1 uaem uaem 288 Nov 6 16:14 YourPer.txt.asc
-rw-r--r-- 1 uaem uaem 2468 Nov 7 16:47 abikey.asc

6. El documento de canción.txt.gpg lo vamos a compartir con nuestro compañero, pero como tenemos uno igual con el mismo nombre solo le vamos a agregar un 1 y quedaría canción1.txt.gpg este lo vamos a guardar en el mismo repositorio. Este lo vamos a desencriptar con el comando gpg -d canción1.txt.gpg

```
user@DESKTOP-R3NKPLG: ~ x Ubuntu x Ubuntu x Ubuntu + 
-rw-r--r-- 1 uaeu uaeu 92 Sep 25 15:35 fonseca.txt
-rw-r--r-- 1 uaeu uaeu 27521 Nov 6 16:57 historial.txt
-rw-r--r-- 1 uaeu uaeu 15 Oct 16 16:13 hola_mundo.txt
-rw-r--r-- 1 uaeu uaeu 3029 Oct 3 16:38 iptables.rules
-rw-r--r-- 1 uaeu uaeu 2497 Nov 7 16:49 jimmykey.asc
-rw-r--r-- 1 uaeu uaeu 25 Nov 7 16:50 jimmykey.asc:Zone.Identifier
-rw-r--r-- 1 uaeu uaeu 5269 Nov 7 15:23 keyAbi.asc
-rw-r--r-- 1 uaeu uaeu 5261 Nov 7 16:15 keySecretSebas.asc
-rw-r--r-- 1 uaeu uaeu 25 Nov 7 16:16 keySecretSebas.asc:Zone.Identifier
-rw-r--r-- 1 uaeu uaeu 2505 Nov 7 15:25 keyTont.asc
-rw-r--r-- 1 uaeu uaeu 25 Nov 7 15:26 keyTont.asc:Zone.Identifier
-rw-r--r-- 1 uaeu uaeu 2948 Nov 6 16:46 llaves.asc
-rw-r--r-- 1 uaeu uaeu 664 Nov 6 16:49 llavesHaz.asc
-rw-r--r-- 1 uaeu uaeu 25 Nov 6 16:50 llavesHaz.asc:Zone.Identifier
-rw-r--r-- 1 root root 82 Nov 7 15:33 mensaje.txt
-rw-r--r-- 1 uaeu uaeu 557 Nov 7 15:39 mensaje.txt.gpg
-rw-r--r-- 1 uaeu uaeu 975 Nov 7 15:42 mensaje1.txt.gpg
-rw-r--r-- 1 uaeu uaeu 25 Nov 7 15:43 mensaje1.txt.gpg:Zone.Identifier
-rw-r--r-- 1 uaeu uaeu 106 Sep 25 15:36 monosaurio.txt
-rwxr-xr-x 1 root root 76 Oct 16 16:14 name.sh
-rw-r--r-- 1 uaeu uaeu 4 Oct 16 16:15 nombre.txt
-rw-r--r-- 1 uaeu uaeu 396 Sep 25 15:44 outp.txt
-rw-r--r-- 1 uaeu uaeu 198 Sep 25 15:39 salida
-rw-r--r-- 1 uaeu uaeu 198 Sep 25 15:43 salida.txt
-rw-r--r-- 1 uaeu uaeu 198 Sep 25 15:39 salida1.txt
-rw-r--r-- 1 root root 19 Oct 24 16:59 saludoso1.txt
-rw-r--r-- 1 root root 101 Oct 24 17:00 saludoso1.txt.gpg
-rw-r--r-- 1 uaeu uaeu 5261 Nov 7 15:16 secretkey.asc
drwx----- 3 uaeu uaeu 4096 Sep 4 10:52 .SSH
-rw-rw-r-- 1 uaeu uaeu 0 Oct 17 16:30 update.txt
-rw-r--r-- 1 uaeu uaeu 94 Oct 16 16:31 usuarios.txt
-rw-r--r-- 1 uaeu uaeu 185 Oct 16 16:31 usuarios_readable.txt
[uaeu@DESKTOP-R3NKPLG: $ sudo gpg -d cancion1.txt.gpg
[sudo] password for uaeu:
gpg: encrypted with RSA key, ID FD98ED76CA477047
gpg: public key decryption failed: No secret key
gpg: decryption failed: Bad passphrase
[uaeu@DESKTOP-R3NKPLG: $ gpg -d cancion1.txt.gpg
gpg: encrypted with rsa3072 key, ID FD98ED76CA477047, created 2025-11-07
    "abi (trabajo en equipo) <abi@gmail.com>"
gpg: public key decryption failed: Bad passphrase
gpg: decryption failed: Bad passphrase
[uaeu@DESKTOP-R3NKPLG: $ gpg -d cancion1.txt.gpg
gpg: encrypted with rsa3072 key, ID FD98ED76CA477047, created 2025-11-07
    "abi (trabajo en equipo) <abi@gmail.com>"
bohemian rhapsody queen
[uaeu@DESKTOP-R3NKPLG: $ gpg -d cancion1.txt.gpg
gpg: encrypted with rsa3072 key, ID FD98ED76CA477047, created 2025-11-07
    "abi (trabajo en equipo) <abi@gmail.com>"
bohemian rhapsody queen
[uaeu@DESKTOP-R3NKPLG: $ ]
```

7. Con ls-l verificamos si esta y con sudo cat jimy.txt podemos ver que hay dentro del documento y verificar que es correcto

```
user@DESKTOP-R3NKPLG: ~ x Ubuntu x Ubuntu x Ubuntu x + 
-rw-r--r-- 1 uаем uаем 2468 Nov 7 16:47 abikey.asc
drwxr-xr-x 2 uаем uarem 480 Nov 7 17:05 backupMov25
-rw-r--r-- 1 root root 48 Nov 7 16:51 cancion.txt
-rw-r--r-- 1 uаем uarem 528 Nov 7 16:59 cancion.txt.gpg
-rw-r--r-- 1 uarem uarem 506 Nov 7 17:02 cancion1.txt.gpg
-rw-r--r-- 1 uarem uarem 29 Nov 7 17:03 cancion1.txt.gpg:Zone.Identifier
-rw-r--r-- 1 uarem uarem 61 Aug 22 07:59 cartas.jpeg:Zone.Identifier
-rw-r--r-- 1 uarem uarem 29875 Oct 10 15:02 comandos090ct25.txt
-rwxr-xr-X 1 root root 2358 Oct 16 16:37 crear.sh
-rw-rw-r-- 1 uarem uarem 464 Oct 17 16:02 cronCF.txt
-rw-rw-r-- 1 uarem uarem 29 Oct 17 16:03 cronCF2.txt
-rw-r--r-- 1 uarem uarem 78 Nov 6 15:48 documento.txt
-rw-r--r-- 1 uarem uarem 265 Nov 6 15:54 documento.txt.asc
-rw-r--r-- 1 root root 149 Nov 6 16:03 documento.txt.gpg
-rw-r--r-- 1 uarem uarem 92 Sep 25 15:35 fonseca.txt
-rw-r--r-- 1 uarem uarem 27521 Nov 6 16:57 historial.txt
-rw-r--r-- 1 uarem uarem 15 Oct 16 16:13 hola_mundo.txt
-rw-r--r-- 1 uarem uarem 3029 Oct 3 16:38 iptables.rules
-rw-r--r-- 1 uarem uarem 2497 Nov 7 16:49 jimmykey.asc
-rw-r--r-- 1 uarem uarem 25 Nov 7 16:50 jimmykey.asc:Zone.Identifier
-rw-r--r-- 1 uarem uarem 25 Nov 7 17:11 jimy.tx
-rw-r--r-- 1 uarem uarem 25 Nov 7 17:11 jimy.txt
-rw-r--r-- 1 uarem uarem 5269 Nov 7 15:23 keyabi.asc
-rw-r--r-- 1 uarem uarem 5261 Nov 7 16:15 keySecretSebas.asc
-rw-r--r-- 1 uarem uarem 25 Nov 7 16:16 keySecretSebas.asc:Zone.Identifier
-rw-r--r-- 1 uarem uarem 2505 Nov 7 15:25 keyToni.asc
-rw-r--r-- 1 uarem uarem 25 Nov 7 15:26 keyToni.asc:Zone.Identifier
-rw-r--r-- 1 uarem uarem 2948 Nov 6 16:46 llaves.asc
-rw-r--r-- 1 uarem uarem 664 Nov 6 16:49 llavesHaz.asc
-rw-r--r-- 1 uarem uarem 25 Nov 6 16:50 llavesHaz.asc:Zone.Identifier
-rw-r--r-- 1 root root 82 Nov 7 15:33 mensaje.txt
-rw-r--r-- 1 uarem uarem 557 Nov 7 15:39 mensaje.txt.gpg
-rw-r--r-- 1 uarem uarem 975 Nov 7 15:42 mensaje1.txt.gpg
-rw-r--r-- 1 uarem uarem 25 Nov 7 15:43 mensaje1.txt.gpg:Zone.Identifier
-rw-r--r-- 1 uarem uarem 106 Sep 25 15:36 monosaurto.txt
-rwxr-xr-X 1 root root 76 Oct 16 16:14 name.sh
-rw-r--r-- 1 uarem uarem 4 Oct 16 16:15 nombre.txt
-rw-r--r-- 1 uarem uarem 396 Sep 25 15:44 outp.txt
-rw-r--r-- 1 uarem uarem 198 Sep 25 15:39 salida
-rw-r--r-- 1 uarem uarem 198 Sep 25 15:43 salida1.txt
-rw-r--r-- 1 root root 19 Oct 24 16:59 saludos1.txt
-rw-r--r-- 1 root root 101 Oct 24 17:00 saludos1.txt.gpg
-rw-r--r-- 1 uarem uarem 5261 Nov 7 15:16 secretkey.asc
drwx----- 3 uarem uarem 4096 Sep 4 10:52 share
-rw-rw-r-- 1 uarem uarem 0 Oct 17 16:30 update.txt
-rw-r--r-- 1 uarem uarem 94 Oct 16 16:31 usuarios.txt
-rw-r--r-- 1 uarem uarem 185 Oct 16 16:31 usuarios_readable.txt
uarem@DESKTOP-R3NKPLG: $ sudo cat jimy.txt
bohemian rhapsody queen
uarem@DESKTOP-R3NKPLG: $ 
```

ÚLTIMA HORA
Embajada de Isr...

ESP LAA 05:12 p.m.
07/11/2025

8. Con el siguiente comando podemos hacer un txt del documento de canción1.txt.gpg y este lo llamaremos jimy.txt el comando es gpg -d canción.txt.gpg > jimy.txt

```
user@DESKTOP-R3NKPLG: ~ x Ubuntu x Ubuntu x Ubuntu x + 
-rw-r--r-- 1 uаем uarem 975 Nov 7 15:42 mensaje1.txt.gpg
-rw-r--r-- 1 uarem uarem 25 Nov 7 15:43 mensaje1.txt.gpg:Zone.Identifier
-rw-r--r-- 1 uarem uarem 106 Sep 25 15:36 monosaurto.txt
-rwxr-xr-X 1 root root 76 Oct 16 16:14 name.sh
-rw-r--r-- 1 uarem uarem 4 Oct 16 16:15 nombre.txt
-rw-r--r-- 1 uarem uarem 396 Sep 25 15:44 outp.txt
-rw-r--r-- 1 uarem uarem 198 Sep 25 15:39 salida
-rw-r--r-- 1 uarem uarem 198 Sep 25 15:43 salida1.txt
-rw-r--r-- 1 uarem uarem 198 Sep 25 15:39 salida1.txt
-rw-r--r-- 1 root root 19 Oct 24 16:59 saludos1.txt
-rw-r--r-- 1 root root 101 Oct 24 17:00 saludos1.txt.gpg
-rw-r--r-- 1 uarem uarem 5261 Nov 7 15:16 secretkey.asc
drwx----- 3 uarem uarem 4096 Sep 4 10:52 share
-rw-rw-r-- 1 uarem uarem 0 Oct 17 16:30 update.txt
-rw-r--r-- 1 uarem uarem 94 Oct 16 16:31 usuarios.txt
-rw-r--r-- 1 uarem uarem 185 Oct 16 16:31 usuarios_readable.txt
uarem@DESKTOP-R3NKPLG: $ gpg -d canción1.txt.gpg > jimy.txt
gpg: encrypted with rsa3072 key, ID FD98ED76CA477047, created 2025-11-07
    "abi (trabajo en equipo) <ab1@gmail.com>"
```

total 388

rw-r--r-- 1 uarem uarem 205 Oct 16 16:46 IDUNICO.txt
rw-r--r-- 1 root root 31 Nov 6 16:09 MyPer.txt
rw-r--r-- 1 root root 110 Nov 6 16:12 MyPer.txt.gpg
rwxr-xr-X 1 uarem uarem 587 Oct 30 15:54 RespSep24.sh
rw-r--r-- 1 uarem uarem 395 Sep 26 16:28 S025B.txt
rw-r--r-- 1 uarem uarem 395 Sep 26 16:37 UltCon25B.txt
rw-r--r-- 1 root root 45 Nov 6 16:10 WePer.txt
rw-r--r-- 1 uarem uarem 123 Nov 6 16:21 WePer.txt.gpg
rw-r--r-- 1 uarem uarem 92747 Aug 22 07:55 'WhatsApp Image 2025-08-22 at 3.45.54 PM.jpeg'
rw-r--r-- 1 uarem uarem 61 Aug 22 07:55 'WhatsApp Image 2025-08-22 at 3.45.54 PM.jpeg:Zone.Identifier'
rw-r--r-- 1 root root 26 Nov 6 16:10 YourPer.txt
rw-r--r-- 1 uarem uarem 288 Nov 6 16:14 YourPer.txt.asc
rw-r--r-- 1 uarem uarem 2468 Nov 7 16:47 abikey.asc
drwxr-xr-X 2 uarem uarem 4096 Nov 7 17:05 backupMov25
rw-r--r-- 1 root root 40 Nov 7 16:51 cancion.txt
rw-r--r-- 1 uarem uarem 520 Nov 7 16:51 cancion.txt.gpg
rw-r--r-- 1 uarem uarem 506 Nov 7 17:02 cancion1.txt.gpg
rw-r--r-- 1 uarem uarem 25 Nov 7 17:03 cancion1.txt.gpg:Zone.Identifier
rw-r--r-- 1 uarem uarem 61 Aug 22 07:59 cartas.jpeg:Zone.Identifier
rw-r--r-- 1 uarem uarem 29875 Oct 10 15:02 comandos090ct25.txt
rwxr-xr-X 1 root root 2358 Oct 16 16:37 crear.sh
rw-rw-r-- 1 uarem uarem 464 Oct 17 16:02 cronCF.txt
rw-rw-r-- 1 uarem uarem 29 Oct 17 16:03 cronCF2.txt
rw-r--r-- 1 uarem uarem 78 Nov 6 15:48 documento.txt
rw-r--r-- 1 uarem uarem 265 Nov 6 15:54 documento.txt.asc
rw-r--r-- 1 root root 149 Nov 6 16:03 documento.txt.gpg
rw-r--r-- 1 uarem uarem 92 Sep 25 15:35 fonseca.txt
rw-r--r-- 1 uarem uarem 27521 Nov 6 16:57 historial.txt
rw-r--r-- 1 uarem uarem 15 Oct 16 16:13 hola_mundo.txt
rw-r--r-- 1 uarem uarem 3029 Oct 3 16:38 iptables.rules

GB/MXN 0.61%
ESP LAA 05:13 p.m.
07/11/2025

Jimmy:

```
jimmy@JimmyPC:~$ gpg --full-gen-key
gpg (GnuPG) 2.4.4; Copyright (C) 2024 g10 Code GmbH
This is free software: you are free to change and redistribute it.
There is NO WARRANTY, to the extent permitted by law.

Please select what kind of key you want:
 (1) RSA and RSA
 (2) DSA and Elgamal
 (3) DSA (sign only)
 (4) RSA (sign only)
 (9) ECC (sign and encrypt) *default*
 (10) ECC (sign only)
 (11) Existing key from card
Your selection? 1
RSA keys may be between 1024 and 4096 bits long.
What keysize do you want? (3072) 3072
Requested keysize is 3072 bits
Please specify how long the key should be valid.
    0 = key does not expire
    <n> = key expires in n days
    <n>w = key expires in n weeks
    <n>m = key expires in n months
    <n>y = key expires in n years
Key is valid for? (0) 1w
Key expires at Fri Nov 14 16:43:47 2025 CST
Is this correct? (y/N) y

GnuPG needs to construct a user ID to identify your key.

Real name: jimmy
Email address: jimmy_fonseca_android@hotmail.com
Comment: trabajo en equipo
You selected this USER-ID:
  "jimmy (trabajo en equipo) <jimmy_fonseca_android@hotmail.com>"

Change (N)ame, (C)omment, (E)mail or (O)key/(Q)uit? o
We need to generate a lot of random bytes. It is a good idea to perform
some other action (type on the keyboard, move the mouse, utilize the
disks) during the prime generation; this gives the random number
generator a better chance to gain enough entropy.
We need to generate a lot of random bytes. It is a good idea to perform
some other action (type on the keyboard, move the mouse, utilize the
disks) during the prime generation; this gives the random number
generator a better chance to gain enough entropy.
gpg: revocation certificate stored as '/home/jimmy/.gnupg/openpgp-revocs.d/BE8F39A611D6D806FC61DE0D639AB9A2F0F4695E.rev'
public and secret key created and signed.

pub rsa3072 2025-11-07 [SC] [expires: 2025-11-14]
  BE8F39A611D6D806FC61DE0D639AB9A2F0F4695E
uid          jimmy (trabajo en equipo) <jimmy_fonseca_android@hotmail.com>
sub rsa3072 2025-11-07 [E] [expires: 2025-11-14]

jimmy@JimmyPC:~$ gpg -k
gpg: checking the trustdb
gpg: marginals needed: 3  completes needed: 1  trust model: pgp
gpg: depth: 0  valid: 1  signed: 0  trust: 0-, 0q, 0n, 0m, 0f, 1u
11:39 p.m.
09/11/2025
```

```
jimmy@JimmyPC:~ x Ubuntu x Ubuntu + -
```

```
-rw-r--r-- 1 jimmy jimmy 214 Nov 6 16:13 yourper.txt.asc
jimmy@JimmyPC:~$ sudo gpg -d cancion1.txt.gpg
gpg: encrypted with RSA key, ID 86FBC8863588BEDC
gpg: public key decryption failed: No secret key
gpg: decryption failed: No secret key
jimmy@JimmyPC:~$ gpg -d cancion1.txt.gpg
gpg: encrypted with rsa3072 key, ID 86FBC8863588BEDC, created 2025-11-07
  "jimmy (trabajo en equipo) <jimmy_fonseca_android@hotmail.com>"
```

happies is a butterfly de lana del rey

```
jimmy@JimmyPC:~$ ls -l
total 380
drwxr-xr-x 3 root root 4096 Oct 30 14:09 'S'
drwxr-xr-x 2 jimmy jimmy 4096 Oct 31 01:05 Backup
-rw-r--r-- 1 jimmy jimmy 26 Aug 22 15:46 Carta.Identifier
-rw-r--r-- 1 jimmy jimmy 157 Oct 16 16:56 IDUNICO
-rw-r--r-- 1 root root 26 Nov 6 16:18 MyPer.txt
-rw-r--r-- 1 jimmy jimmy 105 Nov 6 16:24 MyPer.txt.gpg
-rw-r--r-- 1 jimmy jimmy 66819 Aug 29 13:56 PkgInstallAg25.txt
-rwxr-xr-x 1 root root 1728 Oct 31 01:01 Respsep24h.sh
-rw-r--r-- 1 jimmy jimmy 63880 Aug 29 13:56 UnPer.txt
-rw-r--r-- 1 jimmy jimmy 2468 Nov 7 16:00 abikey.asc.Zone.Identifier
-rw-r--r-- 1 jimmy jimmy 25 Nov 7 16:58 abikey.asc
-rwxr-xr-x 1 root root 177 Oct 17 08:00 addition.sh
-rw-r--r-- 1 jimmy jimmy 594 Nov 7 16:00 backup.dir1.log
-rwxr-xr-x 1 root root 438 Oct 21 01:05 backup.dir1.sh
-rw-r--r-- 1 jimmy jimmy 452 Oct 31 00:00 backup.dir2.log
-rwxr-xr-x 1 root root 527 Oct 22 17:29 backup.dir2.log
-rwxr-xr-x 1 root root 358 Oct 22 01:14 backup.dir3.sh
drwxr-xr-x 2 jimmy jimmy 4096 Nov 7 16:00 backups
-rwxr-xr-x 1 root root 225 Oct 17 08:56 bucles.sh
-rwxr-xr-x 1 root root 25 Nov 7 16:51 cancion.txt
-rw-r--r-- 1 jimmy jimmy 586 Nov 7 17:02 cancion.txt.gpg
-rw-r--r-- 1 jimmy jimmy 528 Nov 7 16:59 cancion1.txt.gpg
-rw-r--r-- 1 jimmy jimmy 25 Nov 7 17:03 cancion1.txt.gpg.Zone.Identifier
-rw-r--r-- 1 jimmy jimmy 867 Oct 9 23:44 comandos89oct25.txt
-rwxr-xr-x 1 root root 798 Oct 16:56 create_user.sh
-rw-r--r-- 1 jimmy jimmy 261 Oct 17 16:00 cronC.txt
-rw-r--r-- 1 jimmy jimmy 29 Oct 17 16:00 cronC2.txt
drwxr-xr-x 4 jimmy jimmy 4096 Oct 29 03:07 directorio1
drwxr-xr-x 4 jimmy jimmy 4096 Oct 23 23:32 directorio2
-rw-r--r-- 1 jimmy jimmy 72 Nov 6 15:48 documento.txt
-rw-r--r-- 1 jimmy jimmy 256 Nov 6 15:54 documento.txt.asc
-rw-r--r-- 1 root root 144 Nov 6 16:05 documento.txt.gpg
drwxr-xr-x 13 jimmy jimmy 4096 Sep 5 03:14 fastfetch
-rw-r--r-- 1 jimmy jimmy 77 Sep 25 15:35 fonseca.txt
-rw-r--r-- 1 jimmy jimmy 30 Oct 16 16:13 hola_mundo.txt
-rw-r--r-- 1 jimmy jimmy 2497 Nov 7 16:07 jimmykey.asc
-rw-r--r-- 1 jimmy jimmy 5261 Nov 7 16:04 keySecretSebas.asc
-rw-r--r-- 1 jimmy jimmy 25 Nov 7 16:20 keySecretSebas.asc.Zone.Identifier
-rw-r--r-- 1 jimmy jimmy 2505 Nov 7 15:28 keyToni.asc
-rw-r--r-- 1 jimmy jimmy 25 Nov 7 16:02 keyToni.asc.Zone.Identifier
-rw-r--r-- 1 jimmy jimmy 693 Nov 6 16:45 llaves.asc
-rw-r--r-- 1 jimmy jimmy 664 Nov 6 16:47 llaveshaz.asc
-rw-r--r-- 1 jimmy jimmy 25 Nov 6 16:51 llaveshaz.asc.Zone.Identifier
-rw-r--r-- 1 jimmy jimmy 5386 Nov 7 15:48 llaveskeyjimmy.asc
```

```
jimmy@JimmyPC:~$ ls -l
total 372
drwxr-xr-x 3 root root 4096 Oct 30 14:09 'S'
drwxr-xr-x 2 jimmy jimmy 4096 Oct 31 01:05 Backup
-rw-r--r-- 1 jimmy jimmy 26 Aug 22 15:46 Carta.Identifier
-rw-r--r-- 1 jimmy jimmy 157 Oct 16 16:56 IDUNICO
-rw-r--r-- 1 root root 26 Nov 6 16:10 MyPer.txt
-rw-r--r-- 1 jimmy jimmy 105 Nov 6 16:24 MyPer.txt.gpg
-rw-r--r-- 1 jimmy jimmy 66819 Aug 29 13:56 PkgInstallAg025.txt
-rw-r--r-- 1 root root 1728 Oct 31 01:01 RespSep24.sh
-rw-r--r-- 1 jimmy jimmy 63883 Aug 29 13:16 Uno.txt
-rw-r--r-- 1 jimmy jimmy 2468 Nov 7 16:49 abikey.asc
-rw-r--r-- 1 jimmy jimmy 25 Nov 7 16:50 abikey.asc:Zone.Identifier
-rw-r--r-- 1 root root 177 Oct 17 08:49 addition.sh
-rw-r--r-- 1 jimmy jimmy 594 Nov 7 16:08 backup_dir1.log
-rw-r--r-- 1 root root 438 Oct 21 01:06 backup_dir1.sh
-rw-r--r-- 1 jimmy jimmy 4096 Oct 31 01:06 backup_dir2.log
-rw-r--r-- 1 root root 527 Oct 22 17:29 backup_dir2.sh
-rw-r--r-- 1 root root 358 Oct 21 01:14 backup_dir3.sh
drwxr-xr-x 2 jimmy jimmy 4096 Nov 7 16:08 backups
-rw-r--r-- 1 root root 225 Oct 17 08:56 bucles.sh
-rw-r--r-- 1 root root 25 Nov 7 16:51 cancion.txt
-rw-r--r-- 1 jimmy jimmy 586 Nov 7 17:02 cancion.txt.gpg
-rw-r--r-- 1 jimmy jimmy 867 Oct 9 23:44 comandos90ct25.txt
-rw-r--r-- 1 root root 798 Oct 16 16:55 create_user.sh
-rw-r--r-- 1 jimmy jimmy 261 Oct 17 16:03 cronC.txt
-rw-r--r-- 1 jimmy jimmy 29 Oct 17 16:05 cronCf2.txt
-rw-r--r-- 1 root root 73 Oct 17 00:52 direct.sh
drwxr-xr-x 2 jimmy jimmy 4096 Oct 28 23:57 directorio1
drwxr-xr-x 4 jimmy jimmy 4096 Oct 23 23:32 directorio2
-rw-r--r-- 1 jimmy jimmy 72 Nov 6 15:48 documento.txt
-rw-r--r-- 1 jimmy jimmy 256 Nov 6 15:54 documento.txt.asc
-rw-r--r-- 1 root root 144 Nov 6 16:08 documento.txt.gpg
drwxr-xr-x 13 jimmy jimmy 4096 Sep 5 03:18 fastfetch
-rw-r--r-- 1 jimmy jimmy 507 Oct 25 16:15 fastseca.txt
-rw-r--r-- 1 jimmy jimmy 30 Oct 16 16:13 fastseca.txt
-rw-r--r-- 1 jimmy jimmy 2007 Nov 7 16:07 jimmykey.asc
-rw-r--r-- 1 jimmy jimmy 5261 Nov 7 16:08 keySecretSebas.asc
-rw-r--r-- 1 jimmy jimmy 25 Nov 7 16:20 keySecretSebas.asc:Zone.Identifier
-rw-r--r-- 1 jimmy jimmy 2505 Nov 7 15:20 keyToni.asc
-rw-r--r-- 1 jimmy jimmy 25 Nov 7 16:02 keyToni.asc:Zone.Identifier
-rw-r--r-- 1 jimmy jimmy 693 Nov 6 16:45 llaves.asc
-rw-r--r-- 1 jimmy jimmy 664 Nov 6 16:47 llavesHsh.asc
-rw-r--r-- 1 jimmy jimmy 25 Nov 6 16:51 llavesHsh.asc:Zone.Identifier
-rw-r--r-- 1 jimmy jimmy 5306 Nov 7 15:40 llaveskeyjimmy.asc
-rw-r--r-- 1 jimmy jimmy 2521 Nov 7 15:30 llaveskeytony.asc
-rw-r--r-- 1 jimmy jimmy 25 Nov 7 15:53 llaveskeytony.asc:Zone.Identifier
-rw-r--r-- 1 root root 76 Nov 7 15:33 mensaje.txt
-rw-r--r-- 1 jimmy jimmy 975 Nov 7 15:39 mensajeJel.txt.gpg
-rw-r--r-- 1 jimmy jimmy 25 Nov 7 16:22 mensajeJel.txt.gpg:Zone.Identifier
-rw-r--r-- 1 jimmy jimmy 18 Sep 25 15:36 monosuario.txt
drwxr-xr-x 2 jimmy jimmy 4096 Oct 17 00:52 myDir
-rw-r--r-- 1 root root 77 Oct 16 16:15 name.sh
-rw-r--r-- 1 jimmy jimmy 6 Oct 16 16:16 nombre.txt
-rw-r--r-- 1 jimmy jimmy 198 Sep 25 15:44 outputout.txt
-rw-r--r-- 1 jimmy jimmy 95 Sep 26 16:43 salida.txt
```

```
11:55 p.m.
09/11/2025

jimmy@JimmyPC:~$ gpg -k
gpg: checking the trustdb
gpg: marginalines needed: 3 completes needed: 1 trust model: gpg
gpg: depth: 0 valid: 0 signed: 0 trust: 0-, 0q, 0n, 0m, 0f, 1u
gpg: next trustdb check due at 2025-11-14
/home/jimmy/.gnupg/pubring.kbx
-----[REDACTED]-----
pub rsa3072 2025-11-07 [SC] [expires: 2025-11-14]
    BE8F39A611D6B886FC61DE0639AB942F0F4695E
uid [ultimate] jimmy (trabajo en equipo) <jimmy_fonseca_android@hotmail.com>
sub rsa3072 2025-11-07 [E] [expires: 2025-11-14]

jimmy@JimmyPC:~$ gpg --export -a jimmy > jimmykey.asc
jimmy@JimmyPC:~$ gpg -k
gpg: no valid command supplied. Trying to guess what you mean ...
usage: gpg [options] [filename]
jimmy@JimmyPC:~$ gpg -k
/home/jimmy/.gnupg/pubring.kbx
-----[REDACTED]-----
pub rsa3072 2025-11-07 [SC] [expires: 2025-11-14]
    BE8F39A611D6B886FC61DE0639AB942F0F4695E
uid [ultimate] jimmy (trabajo en equipo) <jimmy_fonseca_android@hotmail.com>
sub rsa3072 2025-11-07 [E] [expires: 2025-11-14]

jimmy@JimmyPC:~$ gpg --import abikey.asc
gpg: key C48522224F928338: public key "abi (trabajo en equipo) <abi@gmail.com>" imported
gpg: Total number processed: 1
gpg:          imported: 1
jimmy@JimmyPC:~$ sudo nano cancion.txt
[jsudo] password for jimmy:
jimmy@JimmyPC:~$ sudo -e cancion.txt
sudo: cancion.txt: editing files in a writable directory is not permitted
jimmy@JimmyPC:~$ sudo gpg -e cancion.txt
You did not specify a user ID. (you may use "-r")

Current recipients:
Enter the user ID. End with an empty line: jimmy_fonseca_android@hotmail.com
gpg: error retrieving 'jimmy_fonseca_android@hotmail.com' via WWD: No data
No such user ID.

Current recipients:
Enter the user ID. End with an empty line: jimmy_fonseca_android@hotmail.com
gpg: error retrieving 'jimmy_fonseca_android@hotmail.com' via WWD: No data
No such user ID.

Current recipients:
Enter the user ID. End with an empty line:
[2]+ Stopped                  sudo gpg -e cancion.txt
jimmy@JimmyPC:~$ gpg -e -r jimmy_fonseca_android@hotmail.com cancion.txt
jimmy@JimmyPC:~$ gpg -e cancion.txt
You did not specify a user ID. (you may use "-r")
```

11:54 p.m.
09/11/2025

```
jimmy@JimmypC: ~      x  Ubuntu          x  Ubuntu          x + 
[2]+  Stopped                  sudo gpg -e cancion.txt
jimmy@JimmypC:~$ gpg -e -r jimmy_fonseca_android@hotmail.com cancion.txt
jimmy@JimmypC:~$ gpg -e cancion.txt
You did not specify a user ID. (you may use "-r")

Current recipients:

Enter the user ID. End with an empty line:
[3]+  Stopped                  gpg -e cancion.txt
jimmy@JimmypC:~$ sudo gpg -e cancion.txt
You did not specify a user ID. (you may use "-r")

Current recipients:

Enter the user ID. End with an empty line: abi@gmail.com
gpg: error retrieving 'abi@gmail.com' via WHD: No data
No such user ID.

Current recipients:

Enter the user ID. End with an empty line: abi@gmail.com
[4]+  Stopped                  sudo gpg -e cancion.txt
jimmy@JimmypC:~$ gpg -e cancion.txt
You did not specify a user ID. (you may use "-r")

Current recipients:

Enter the user ID. End with an empty line: abi@gmail.com
gpg: FD98ED76CA477847: There is no assurance this key belongs to the named user
sub rsa3072/FD98ED76CA477847 2025-11-07 abi (trabajo en equipo) <abi@gmail.com>
  Primary key fingerprint: 2006 CD48 4E52 8589 D618 3382 C4B5 2222 UF92 8338
  Subkey fingerprint: E290 AB4C E8EC 3688 2B28 B19A FD98 ED76 CA47 7047

It is NOT certain that the key belongs to the person named
in the user ID. If you *really* know what you are doing,
you may answer the next question with yes.

Use this key anyway? (y/N) y

Current recipients:
rsa3072/FD98ED76CA477847 2025-11-07 "abi (trabajo en equipo) <abi@gmail.com>

Enter the user ID. End with an empty line:
File 'cancion.txt.gpg' exists. Overwrite? (y/N) y
jimmy@JimmypC:~$ ls -l
total 372
drwxr-xr-x  3 root root  4096 Oct 30 14:09 'S'
drwxr-xr-x  2 jimmy jimmy 4096 Oct 31 01:05 Backup
-rw-r--r--  1 jimmy jimmy   26 Aug 22 15:46 Carta Identifier
-rw-r--r--  1 jimmy jimmy   26 Aug 22 15:46 IDUNICO
-rw-r--r--  1 root root    26 Nov  6 16:18 MyPer.txt
-rw-r--r--  1 jimmy jimmy  185 Nov  6 16:24 MyPer.txt.gpg
-rw-r--r--  1 jimmy jimmy 66819 Aug 29 13:56 PkgInstallAg25.txt
-rw-r--r--  1 root root  1728 Oct 31 01:01 RespSep24.sh
-rw-r--r--  1 jimmy jimmy 63883 Aug 29 13:16 Uno.txt

11:54 p.m.
09/11/2025
```

```
jimmy@jimmyPC:~$ gpg -d cancion1.txt.gpg
gpg: encrypted with rsa3072 key, ID 86FBCB886350BBEDC, created 2025-11-07
  "jimmy (trabajo en equipo) <jimmy_fonseca_android@hotmail.com>"

happies is a butter-flay de la rey
jimmy@jimmyPC:~$ gpg -d cancion1.txt.gpg > abi.txt
gpg: encrypted with rsa3072 key, ID 86FBCB886350BBEDC, created 2025-11-07
  "jimmy (trabajo en equipo) <jimmy_fonseca_android@hotmail.com>"

jimmy@jimmyPC:~$ ls -l
total 384
drwxr-xr-x  3 root  root  4096 Oct 30 14:09 '*'
drwxr-xr-x  2 jimmy jimmy  4096 Oct 31 01:05 Backup
-rw-r--r--  1 jimmy jimmy   26 Aug 22 15:46 Carta.Identifier
-rw-r--r--  1 jimmy jimmy   157 Oct 16 16:56 IDUNICO
-rw-r--r--  1 root  root   616 Nov  6 16:18 MyPer.txt
-rw-r--r--  1 jimmy jimmy   185 Nov  6 16:24 MyPer.txt.gpg
-rw-r--r--  1 jimmy jimmy  5602 Oct 29 15:46 PhigatallAgo25.txt
drwxr-xr-x  1 root  root  4096 Oct 29 19:01 PngSep24.sh
-rw-r--r--  1 jimmy jimmy 63883 Aug 29 13:16 Unit.txt
-rw-r--r--  1 jimmy jimmy   48 Nov  7 17:11 abi.txt
-rw-r--r--  1 jimmy jimmy 2408 Nov  7 16:49 abikey.asc
-rw-r--r--  1 jimmy jimmy   25 Nov  7 16:50 abikey.asc:Zone.Identifier
-rwxt-r-xr-x  1 root  root  177 Oct 17 00:49 addition.sh
-rw-rw-r---  1 jimmy jimmy   594 Nov  7 16:00 backup_dir1.log
drwxr-xr-x  1 root  root  430 Oct 21 01:05 backup_dir1.sh
-rw-rw-r---  1 jimmy jimmy   452 Oct 31 00:08 backup_dir2.log
drwxr-xr-x  1 root  root  527 Oct 22 17:29 backup_dir2.sh
drwxr-xr-x  1 root  root  350 Oct 21 01:14 backup_dir3.sh
drwxr-xr-x  2 jimmy jimmy 4096 Nov  7 16:00 backups
drwxr-xr-x  1 root  root  225 Oct 17 00:56 bucles.sh
drwxr-xr-x  1 root  root  25 Nov  7 16:51 cancion.txt
-rw-r--r--  1 jimmy jimmy   566 Nov  7 17:02 cancion.txt.gpg
-rw-r--r--  1 jimmy jimmy   52 Nov  7 16:59 cancion1.txt.gpg
-rw-r--r--  1 jimmy jimmy   25 Nov  7 17:03 cancion1.txt.gpg:Zone.Identifier
-rw-r--r--  1 jimmy jimmy   881 Oct 23 23:32 comandos80Oct25.txt
drwxr-xr-x  1 root  root  798 Oct 16 16:55 createUser.sh
-rw-r--r--  1 jimmy jimmy 2031 Oct 17 16:03 cronCF.txt
-rw-r--r--  1 jimmy jimmy 29 Oct 17 16:05 cronCF2.txt
-rw-r--r--  1 root  root   73 Oct 17 00:52 direct.sh
drwxr-xr-x  2 jimmy jimmy 4096 Oct 28 23:57 directorio1
drwxr-xr-x  4 jimmy jimmy 4096 Oct 23 23:32 directorio2
-rw-r--r--  1 jimmy jimmy   72 Nov  6 15:48 documento.txt
-rw-r--r--  1 jimmy jimmy  256 Nov  6 15:54 documento.txt.asc
-rw-r--r--  1 root  root  144 Nov  6 16:05 documento.txt.gpg
drwxr-xr-x 13 jimmy jimmy 4096 Sep  5 03:14 fastfetch
-rw-r--r--  1 jimmy jimmy   77 Sep 25 15:35 fonseca.txt
-rw-r--r--  1 jimmy jimmy   38 Oct 16 16:13 hola_mundo.txt
-rw-r--r--  1 jimmy jimmy 2497 Nov  7 16:47 jimmykey.asc
-rw-r--r--  1 jimmy jimmy  5261 Nov  7 16:04 keySecretSebas.asc
-rw-r--r--  1 jimmy jimmy   25 Nov  7 16:28 keySecretSebas.asc:Zone.Identifier
-rw-r--r--  1 jimmy jimmy 2585 Nov  7 15:48 keytoni.asc
-rw-r--r--  1 jimmy jimmy   25 Nov  7 16:02 keytoni.asc:Zone.Identifier
-rw-r--r--  1 jimmy jimmy  693 Nov  8 16:48 llaves.asc
-rw-r--r--  1 jimmy jimmy 6000 Nov  7 16:47 llaves.asc
-rw-r--r--  1 jimmy jimmy   25 Nov  7 16:51 llavesllavekaz.asc:Zone.Identifier
-rw-r--r--  1 jimmy jimmy 5386 Nov  7 15:48 llaveskoyjimmy.asc
-rw-r--r--  1 jimmy jimmy 2521 Nov  7 15:30 llaveskeytony.asc
```

```
jimmy@JimmyPC: ~      x  Ubuntu      x  Ubuntu      x  +  x
drwxr-xr--X  4 jimmy jimmy 4096 Oct 23 23:32 directorio2
-rw-r--r--  1 jimmy jimmy   72 Nov  6 15:48 documento.txt
-rw-r--r--  1 jimmy jimmy  256 Nov  6 15:54 documento.txt.asc
-rw-r--r--  1 root  root  144 Nov  6 16:05 documento.txt.gpg
drwxr-xr--X 13 jimmy jimmy 4096 Sep  5 03:14 fastfetch
-rw-r--r--  1 jimmy jimmy   77 Sep 25 15:35 fonseca.txt
-rw-r--r--  1 jimmy jimmy  38 Oct 16 16:13 holamundo.txt
-rw-r--r--  1 jimmy jimmy 2497 Nov  7 16:47 jimmykey.asc
-rw-r--r--  1 jimmy jimmy 5261 Nov  7 16:04 keySecretSebas.asc
-rw-r--r--  1 jimmy jimmy   25 Nov  7 16:20 keySecretSebas.asc:Zone.Identifier
-rw-r--r--  1 jimmy jimmy 2505 Nov  7 15:28 keyToni.asc
-rw-r--r--  1 jimmy jimmy 25 Nov  7 16:02 keyToni.asc:Zone.Identifier
-rw-r--r--  1 jimmy jimmy  693 Nov  6 16:45 llaves.asc
-rw-r--r--  1 jimmy jimmy  664 Nov  6 16:47 llavesHaz.asc
-rw-r--r--  1 jimmy jimmy  25 Nov  6 16:51 llavesHaz.asc:Zone.Identifier
-rw-r--r--  1 jimmy jimmy 5386 Nov  7 15:48 llaveskeyJimmy.asc
-rw-r--r--  1 jimmy jimmy 2821 Nov  7 15:30 llaveskeytony.asc
-rw-r--r--  1 jimmy jimmy 25 Nov  7 15:48 llaveskeytony.asc:Zone.Identifier
-rw-r--r--  1 root  root  76 Nov  7 15:33 mensaje1.txt
-rw-r--r--  1 jimmy jimmy  975 Nov  7 15:39 mensaje1.txt.gpg
-rw-r--r--  1 jimmy jimmy 25 Nov  7 16:22 mensaje1.txt.gpg:Zone.Identifier
-rw-r--r--  1 jimmy jimmy  18 Sep 25 15:36 monosaurio.txt
drwxr-xr--X  2 jimmy jimmy 4096 Oct 17 08:53 sysdir
-rwxr-xr--X  1 root  root  77 Oct 16 16:15 name.sh
-rw-r--r--  1 jimmy jimmy   6 Oct 16 16:16 nombre.txt
-rw-r--r--  1 jimmy jimmy 198 Sep 25 15:44 output.txt
-rw-r--r--  1 jimmy jimmy  95 Sep 25 15:43 salida.txt
-rw-r--r--  1 jimmy jimmy  95 Sep 25 15:39 salidal.txt
-rwxr-xr--  1 root  root  74 Oct 17 08:48 testFunction.sh
-rw-rw-r--  1 jimmy jimmy   0 Oct 25 16:46 uno.txt
-rw-rw-r--  1 jimmy jimmy   0 Oct 17 16:38 update.txt
-rw-r--r--  1 root  root  56 Nov  6 16:14 weper.txt
-rw-r--r--  1 jimmy jimmy 138 Nov  6 16:21 weper.txt.gpg
-rw-r--r--  1 root  root  31 Nov  6 16:12 yourper.txt
-rw-r--r--  1 jimmy jimmy 216 Nov  6 16:13 yourper.txt.asc
jimmy@JimmyPC:~$ sudo cat abi.txt
happies is a butterfly de lana del rey
jimmy@JimmyPC:~$
```

Buscar

11:56 p.m.
09/11/2025