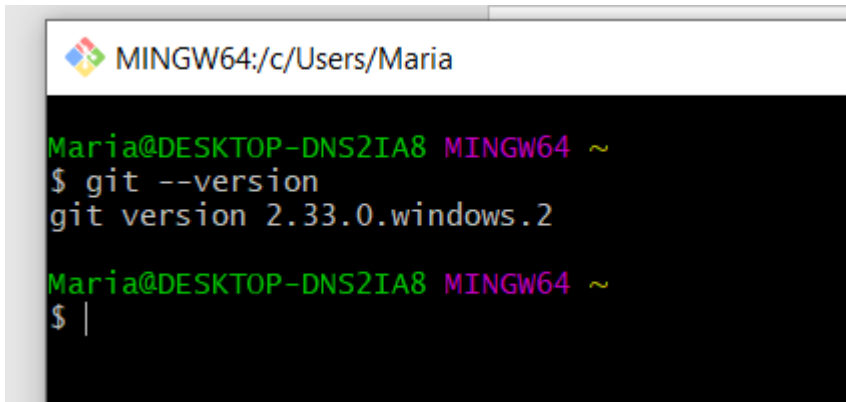1. Instala Git en tu sistema operativo. Adjunta una captura de pantalla en la que aparezca el resultado de la ejecución del comando git --version.

2. Realiza la configuración de Git según lo indicado en el tema (nombre, correo electrónico, editor de preferencia y almacenamiento de credenciales). Adjunta una captura de pantalla con el resultado de la ejecución de los comandos de configuración.

3. Crea una carpeta denominada S1R1. Realiza las siguientes acciones en ella:

A, B y C

D y E

```
Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S1R1 (master)
$ git status
On branch master
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   libros.txt.txt

no changes added to commit (use "git add" and/or "git commit -a")

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S1R1 (master)
$ git add .

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S1R1 (master)
$ git commit -m "segunda version con 2 libros mas"
[master 29e284d] segunda version con 2 libros mas
 1 file changed, 3 insertions(+), 1 deletion(-)

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S1R1 (master)
$ git status
On branch master
nothing to commit, working tree clean
```

G)

```
Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S1R1 (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        peliculas.txt

nothing added to commit but untracked files present (use "git add" to track)
```

L)

: Maria > git > S1R1	∨	↻	○ Buscar en
Nombre			Fecha de
📄 libros.txt			20/09/20
📄 peliculas			20/09/20

N)

```
Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S1R1 (master)
$ git add .

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S1R1 (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        deleted:    comidas.txt
        modified:   peliculas.txt


Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S1R1 (master)
```
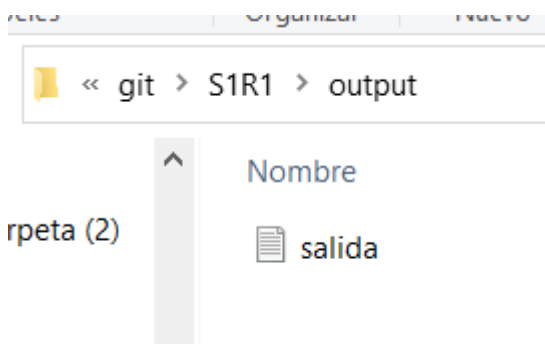
Q)

```
Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S1R1 (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        datos.bak
        output/

nothing added to commit but untracked files present (use "git add" to track)
```

« git > S1R1 > output

```
Nombre

☐ salida
```

La carpeta output si que tiene un archivo de texto llamado salida con mi nombre y apellidos pero no se refleja en git.

S)

```
Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S1R1 (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .gitignore

nothing added to commit but untracked files present (use "git add" to track)
```

Historial de cambios:


```
MINGW64:/c/Users/Maria/git/S1R1                                    —      |

 create mode 100644 .gitignore

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S1R1 (master)
$ git log
commit 1aedf8c3ca1355841512e5958a5856e0fe57b46b (HEAD -> master)
Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
Date:   Mon Sep 20 19:50:40 2021 +0200

    .gitignore incluido

commit eed91a7cfe8174da2d34dfbcc775d1a7652ec097
Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
Date:   Mon Sep 20 19:28:13 2021 +0200

    cuarto commit, comidas eliminado y 2 peliculas mas

commit 0f6500a6b02df5bae50d89068d03609fa54b302d
Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
Date:   Mon Sep 20 19:23:28 2021 +0200

     añadidos dos carpetas mas

commit 29e284da4cacff408da866b083f46a71f12d69d7
Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
Date:   Mon Sep 20 19:15:54 2021 +0200

    segunda version con 2 libros mas

commit 6dd4903c452103fdf03d884c08f7aa618fb701d4
Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
Date:   Mon Sep 20 19:12:15 2021 +0200

    primera version con 3 libros

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S1R1 (master)
$ |
```

Practica ll de Git con nueva carpeta s2r1.


```
Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R1 (test)
$ git log --graph --all
* commit 6951620ffc82d5d4c72cd14bf61db951a7bf3bc9 (HEAD -> test)
| Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
| Date:   Tue Sep 21 20:48:50 2021 +0200
|
|       txt de actrices con 3 nombres
|
* commit d28b9f15a41ba848b5f4fc25880dd800d991832d (master)
  Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
  Date:   Tue Sep 21 18:43:33 2021 +0200

      actores.txt
```

```
Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R1 (master)
$ git merge test
Updating d28b9f1..6951620
Fast-forward
 actrices.txt | 3 +++
 1 file changed, 3 insertions(+)
 create mode 100644 actrices.txt
```

```
* commit f4ef2dd49a49df64e01b288660ca3e8e359d4370 (HEAD -> test2)
| Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
| Date:    Tue Sep 21 20:55:11 2021 +0200
|
|     añadida una actriz distinta desde test2
|
| * commit 0becfb37a888bbd97c8898e20b63bc5e79eff63f (master)
|/  Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
|   Date:    Tue Sep 21 20:53:57 2021 +0200
|
|       añadida una actriz mas desde master
|
* commit 6951620ffc82d5d4c72cd14bf61db951a7bf3bc9 (test)
| Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
| Date:    Tue Sep 21 20:48:50 2021 +0200
|
|     txt de actrices con 3 nombres
|
* commit d28b9f15a41ba848b5f4fc25880dd800d991832d
  Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
  Date:    Tue Sep 21 18:43:33 2021 +0200

     actores.txt
.|
```

MINGW64:/c/Users/Maria/git/S2R1   —

```
$ git checkout master
Switched to branch 'master'

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R1 (master)
$ git merge test2
Auto-merging actrices.txt
CONFLICT (content): Merge conflict in actrices.txt
Automatic merge failed; fix conflicts and then commit the result.

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R1 (master|MERGING)
$ git status
On branch master
You have unmerged paths.
  (fix conflicts and run "git commit")
  (use "git merge --abort" to abort the merge)

Unmerged paths:
  (use "git add <file>..." to mark resolution)
        both modified:    actrices.txt

no changes added to commit (use "git add" and/or "git commit -a")
```

```
*     commit da0952dcc4d3599897996ec5d80c5ed5b14ad47c (HEAD -> master)
|\    Merge: 0becfb3 f4ef2dd
| |   Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
| |   Date:    Tue Sep 21 20:59:52 2021 +0200
| |
| |       problema resuelto
| |
| *   commit f4ef2dd49a49df64e01b288660ca3e8e359d4370 (test2)
| |   Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
| |   Date:    Tue Sep 21 20:55:11 2021 +0200
| |
| |       añadida una actriz distinta desde test2
| |
* |   commit 0becfb37a888bbd97c8898e20b63bc5e79eff63f
|/    Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
|     Date:    Tue Sep 21 20:53:57 2021 +0200
|
|         añadida una actriz mas desde master
|
* commit 6951620ffc82d5d4c72cd14bf61db951a7bf3bc9 (test)
| Author: Maria C. Mediavilla <mariamediavillahernandez@gmail.com>
| Date:    Tue Sep 21 20:48:50 2021 +0200
|
```

2.

```
Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R1 (master)
$ cd ../S2R2

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R2
$ git clone ../S2R2--remoto
Cloning into 'S2R2--remoto'...
warning: You appear to have cloned an empty repository.
done.
```

peles   Organizar   Nuevo

Este equipo › Disco local (C:) › Usuarios › Maria › git › S2R2 ›

Nombre	Fecha de modificación
S2R2--remoto	21/09/2021 21:05

```
Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R2/S2R2--remoto (master)
$ git commit -m "añadido fichero de actores a s2r2"
[master (root-commit) 4f318e2] añadido fichero de actores a s2r2
 1 file changed, 3 insertions(+)
 create mode 100644 directores.txt

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R2/S2R2--remoto (master)
$ git push
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 270 bytes | 270.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To C:/Users/Maria/git/S2R2/../S2R2--remoto
 * [new branch]      master -> master
```

```
Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R2/S2R2--remoto (version1)
$ git push -u origin version1
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Writing objects: 100% (3/3), 324 bytes | 324.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To C:/Users/Maria/git/S2R2/../S2R2--remoto
 * [new branch]      version1 -> version1
Branch 'version1' set up to track remote branch 'version1' from 'origin'.
```
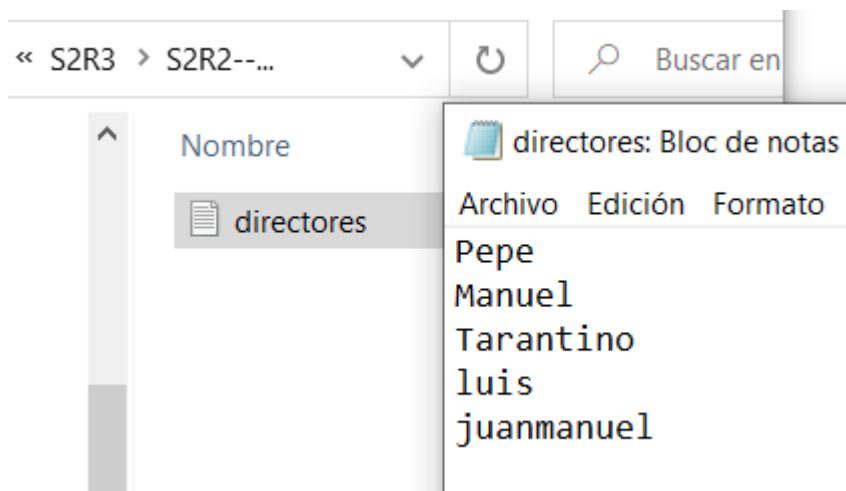
```
Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R3
$ cd C:/Users/Maria/git/S2R3/S2R2--remoto

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R3/S2R2--remoto (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.

nothing to commit, working tree clean

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R3/S2R2--remoto (master)
$ git checkout version1
Switched to a new branch 'version1'
Branch 'version1' set up to track remote branch 'version1' from 'origin'.
```

« S2R3 › S2R2--...   Buscar en

Nombre

📄 directores

📘 directores: Bloc de notas

Archivo   Edición   Formato
Pepe
Manuel
Tarantino
luis
juanmanuel

```
Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R3/S2R2--remoto (master)
$ git merge version1
Updating 4f318e2..2f8fd4f
Fast-forward
 directores.txt | 4 +++-
 1 file changed, 3 insertions(+), 1 deletion(-)

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R3/S2R2--remoto (master)
$ git add .

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R3/S2R2--remoto (master)
$ git commit -m "rama master actualizada"
On branch master
Your branch is ahead of 'origin/master' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean
```

```
Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R2/S2R2--remoto (master)
$ git fetch origin master
From C:/Users/Maria/git/S2R2/../S2R2--remoto
 * branch              master        -> FETCH_HEAD
   4f318e2..2f8fd4f   master         -> origin/master

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R2/S2R2--remoto (master)
$ git merge origin master
merge: origin - not something we can merge

Maria@DESKTOP-DNS2IA8 MINGW64 ~/git/S2R2/S2R2--remoto (master)
$ git pull origin master
From C:/Users/Maria/git/S2R2/../S2R2--remoto
 * branch              master        -> FETCH_HEAD
Updating 4f318e2..2f8fd4f
Fast-forward
 directores.txt | 4 +++-
 1 file changed, 3 insertions(+), 1 deletion(-)
```