

Practicar tres situaciones para la fusión:
Siguiendo el [índice](#) del manual GIT

<https://git-scm.com/book/es/v2/Ramificaciones-en-Git-Procedimientos-B%C3%A1sicos-para-Ramificar-y-Fusionar>

3.2 Ramificaciones en Git - Procedimientos Básicos para Ramificar y Fusionar

1. fast forward
2. merge manual
3. merge resolver conflicto

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1
$ git init
Initialized empty Git repository in
C:/Users/andri/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1/.git/
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git touch listaR1.txt
git: 'touch' is not a git command. See 'git --help'.
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ touch listaR1.txt
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git branch rama1
fatal: not a valid object name: 'main'
```

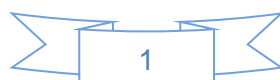
```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git add .
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git commit -m "1c"
[main (root-commit) 8b96a03] 1c
1 file changed, 4 insertions(+)
create mode 100644 listaR1.txt
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git branch
* main
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git rama1
git: 'rama1' is not a git command. See 'git --help'.
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git checkout -b rama1
switched to a new branch 'rama1'
```



```

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git status
On branch rama1
nothing to commit, working tree clean

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git add .

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git commit -m "platanos"
[rama1 b0adaa5] platanos
1 file changed, 1 insertion(+)

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git log --graph --all
* commit b0adaa50127e7974c2eb112c5fc485c49b4dc484 (HEAD -> rama1)
| Author: andrei <a.micleusanu@edu.gva.es>
| Date: Tue Oct 3 11:14:07 2023 +0200
|
|     platanos
|
* commit 8b96a03140b182d4ea02df48f744cc602c48ee25 (main)
| Author: andrei <a.micleusanu@edu.gva.es>
| Date: Tue Oct 3 11:06:50 2023 +0200
|
|     1c
|
1c

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git checkout main
Switched to branch 'main'

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git merge rama1
Updating 8b96a03..b0adaa5
Fast-forward
 listaR1.txt | 1 +
1 file changed, 1 insertion(+)

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git log
commit b0adaa50127e7974c2eb112c5fc485c49b4dc484 (HEAD -> main, rama1)
Author: andrei <a.micleusanu@edu.gva.es>
Date: Tue Oct 3 11:14:07 2023 +0200

    platanos

commit 8b96a03140b182d4ea02df48f744cc602c48ee25
Author: andrei <a.micleusanu@edu.gva.es>
Date: Tue Oct 3 11:06:50 2023 +0200

    1c

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git log --graph --all
* commit b0adaa50127e7974c2eb112c5fc485c49b4dc484 (HEAD -> main, rama1)
| Author: andrei <a.micleusanu@edu.gva.es>
| Date: Tue Oct 3 11:14:07 2023 +0200
|
|     platanos
|
* commit 8b96a03140b182d4ea02df48f744cc602c48ee25
| Author: andrei <a.micleusanu@edu.gva.es>
| Date: Tue Oct 3 11:06:50 2023 +0200
|
|     1c
|
1c

```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git checkout rama1
Switched to branch 'rama1'
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git add .
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git commit -m "uva"
[rama1 6f6b2cd] uva
1 file changed, 2 insertions(+), 1 deletion(-)
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git add .
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git commit -m "aguacates"
[rama1 90bff7a] aguacates
1 file changed, 1 insertion(+), 1 deletion(-)
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git log --graph --all
* commit 90bff7a959a87f271b16525a4692772f4f5efc6c (HEAD -> rama1)
| Author: andrei <a.micleusanu@edu.gva.es>
| Date: Tue Oct 3 11:33:05 2023 +0200
|
|     aguacates
|
* commit 6f6b2cd85a160fd10b5bc0cb1709e6d11deb41bd
| Author: andrei <a.micleusanu@edu.gva.es>
| Date: Tue Oct 3 11:28:38 2023 +0200
|
|     uva
|
* commit b0adaa50127e7974c2eb112c5fc485c49b4dc484 (main)
| Author: andrei <a.micleusanu@edu.gva.es>
| Date: Tue Oct 3 11:14:07 2023 +0200
|
|     platanos
|
* commit 8b96a03140b182d4ea02df48f744cc602c48ee25
| Author: andrei <a.micleusanu@edu.gva.es>
| Date: Tue Oct 3 11:06:50 2023 +0200
|
|     1c
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git checkout main
Switched to branch 'main'
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git merge rama1
Updating b0adaa5..90bff7a
```

Fast-forward

```
 listaR1.txt | 5 +++--
1 file changed, 3 insertions(+), 2 deletions(-)
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git checkout rama1
Switched to branch 'rama1'
M       listaR1.txt
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git add .
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
```

```
$ git commit -m "temporada plena"
[rama1 347e408] temporada plena
1 file changed, 1 insertion(+), 1 deletion(-)
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
```

```
$ git log --graph --all
* commit 347e4084763ad58d01b4912d553a46338bd50f42 (HEAD -> rama1)
   Author: andrei <a.micleusanu@edu.gva.es>
   Date: Tue Oct 3 11:46:35 2023 +0200
```

temporada plena

```
* commit 90bff7a959a87f271b16525a4692772f4f5efc6c (main)
   Author: andrei <a.micleusanu@edu.gva.es>
   Date: Tue Oct 3 11:33:05 2023 +0200
```

aguacates

```
* commit 6f6b2cd85a160fd10b5bc0cb1709e6d11deb41bd
   Author: andrei <a.micleusanu@edu.gva.es>
   Date: Tue Oct 3 11:28:38 2023 +0200
```

uva

```
* commit b0adaa50127e7974c2eb112c5fc485c49b4dc484
   Author: andrei <a.micleusanu@edu.gva.es>
   Date: Tue Oct 3 11:14:07 2023 +0200
```

platanos

```
* commit 8b96a03140b182d4ea02df48f744cc602c48ee25
   Author: andrei <a.micleusanu@edu.gva.es>
   Date: Tue Oct 3 11:06:50 2023 +0200
```

1c

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
```

```
$ git checkout rama1
Already on 'rama1'
```

Modificamos varios cambios en diferentes líneas.
Importante una línea distinta
Guardamos y realizaremos el commit

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
```

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

Modificamos una linea distinta

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
```

```
$ git add .
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
```

```
$ git commit -m "cambios"
[main 376b447] cambios
1 file changed, 1 insertion(+)
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
```

```
$ git merge rama1
Auto-merging listaR1.txt
CONFLICT (content): Merge conflict in listaR1.txt
```

Automatic merge failed; fix conflicts and then commit the result.

Normalmente entra en el modo de editar el archivo con conflicto y te da la posibilidad para realizar cambios y guardar y realizar el commit.

*** Opcional si se quiere entrar en el editor VIM para modificar.
Se escribe en la terminal: vim seguido nombre_archivo.extensión

(ejemplo: vim listaR1.txt)

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main|MERGING)
$ git config --global core.editor nano
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main|MERGING)
$ git merge ramal
error: Merging is not possible because you have unmerged files.
hint: Fix them up in the work tree, and then use 'git add/rm <file>'
hint: as appropriate to mark resolution and make a commit.
fatal: Exiting because of an unresolved conflict.
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main|MERGING)
```

```
$ git log --graph --all
* commit 376b4476000e2130d6848a69c5da6d50bd9978fd (HEAD -> main)
  Author: andrei <a.micleusanu@edu.gva.es>
  Date: Tue Oct 3 12:05:54 2023 +0200
```

cambios

```
* commit 8b60485b3febe09e9387c63512c8af3c3097ef4c (ramal)
  Author: andrei <a.micleusanu@edu.gva.es>
  Date: Tue Oct 3 12:01:22 2023 +0200
```

naranjas y mandarinas

```
* commit 87d88f08b490d8636814f804c3eb6247e38979ed
  Author: andrei <a.micleusanu@edu.gva.es>
  Date: Tue Oct 3 11:59:11 2023 +0200
```

melocoton

```
* commit d2cf4e074e2c190706377aff3c9a0cb89f040c62
  Author: andrei <a.micleusanu@edu.gva.es>
  Date: Tue Oct 3 11:51:11 2023 +0200
```

uvas negras

```
* commit 347e4084763ad58d01b4912d553a46338bd50f42
  Author: andrei <a.micleusanu@edu.gva.es>
  Date: Tue Oct 3 11:46:35 2023 +0200
```

temporada plena

```
* commit 90bff7a959a87f271b16525a4692772f4f5efc6c
  Author: andrei <a.micleusanu@edu.gva.es>
  Date: Tue Oct 3 11:33:05 2023 +0200
```

aguacates

```
* commit 6f6b2cd85a160fd10b5bc0cb1709e6d11deb41bd
  Author: andrei <a.micleusanu@edu.gva.es>
  Date: Tue Oct 3 11:28:38 2023 +0200
```

uva

```
* commit b0adaa50127e7974c2eb112c5fc485c49b4dc484
  Author: andrei <a.micleusanu@edu.gva.es>
  Date: Tue Oct 3 11:14:07 2023 +0200
```

platanos

```
* commit 8b96a03140b182d4ea02df48f744cc602c48ee25
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main|MERGING)
```

```
$ git add .
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main|MERGING)
```

```
$ git commit -m "merge-rama1"
[main 5dc179f] merge-rama1
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
```

```
$ git log --graph --all
```

```
* commit 5dc179fa48a370872232bc619e90d95e37579e99 (HEAD -> main)
```

```
  \ Merge: 376b447 8b60485
   | Author: andrei <a.micleusanu@edu.gva.es>
   | Date: Tue Oct 3 12:30:12 2023 +0200
```

```
      merge-rama1
```

```
* commit 8b60485b3febe09e9387c63512c8af3c3097ef4c (rama1)
```

```
  | Author: andrei <a.micleusanu@edu.gva.es>
  | Date: Tue Oct 3 12:01:22 2023 +0200
```

```
      naranjas y mandarinas
```

```
* commit 87d88f08b490d8636814f804c3eb6247e38979ed
```

```
  | Author: andrei <a.micleusanu@edu.gva.es>
  | Date: Tue Oct 3 11:59:11 2023 +0200
```

```
      melocoton
```

```
* commit 376b4476000e2130d6848a69c5da6d50bd9978fd
```

```
  | Author: andrei <a.micleusanu@edu.gva.es>
  | Date: Tue Oct 3 12:05:54 2023 +0200
```

```
      cambios
```

```
* commit d2cf4e074e2c190706377aff3c9a0cb89f040c62
```

```
  | Author: andrei <a.micleusanu@edu.gva.es>
  | Date: Tue Oct 3 11:51:11 2023 +0200
```

```
      uvas negras
```

```
* commit 347e4084763ad58d01b4912d553a46338bd50f42
```

```
  | Author: andrei <a.micleusanu@edu.gva.es>
  | Date: Tue Oct 3 11:46:35 2023 +0200
```

```
      temporada plena
```

```
* commit 90bff7a959a87f271b16525a4692772f4f5efc6c
```

```
  | Author: andrei <a.micleusanu@edu.gva.es>
  | Date: Tue Oct 3 11:33:05 2023 +0200
```

```
      aguacates
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
```

```
$ git status
```

```
On branch main
```

```
nothing to commit, working tree clean
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
```

```
$ git checkout rama1
```

```
Switched to branch 'rama1'
```

```

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git merge main
Updating 8b60485..5dc179f
Fast-forward
 lista1.txt | 4 ++++
 1 file changed, 4 insertions(+)

```

```

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git log --graph --all
*   commit 5dc179fa48a370872232bc619e90d95e37579e99 (HEAD -> rama1, main)
|/  Merge: 376b447 8b60485
*   commit 5dc179fa48a370872232bc619e90d95e37579e99 (HEAD -> rama1, main)
|/  Merge: 376b447 8b60485
    Author: andrei <a.micleusanu@edu.gva.es>
    Date:   Tue Oct 3 12:30:12 2023 +0200

        merge-rama1

*   commit 8b60485b3febe09e9387c63512c8af3c3097ef4c
    Author: andrei <a.micleusanu@edu.gva.es>
    Date:   Tue Oct 3 12:01:22 2023 +0200

        naranjas y mandarinas

*   commit 87d88f08b490d8636814f804c3eb6247e38979ed
    Author: andrei <a.micleusanu@edu.gva.es>
    Date:   Tue Oct 3 11:59:11 2023 +0200

        melocoton

*   commit 376b4476000e2130d6848a69c5da6d50bd9978fd
|/  Author: andrei <a.micleusanu@edu.gva.es>
    Date:   Tue Oct 3 12:05:54 2023 +0200

        cambios

*   commit d2cf4e074e2c190706377aff3c9a0cb89f040c62
    Author: andrei <a.micleusanu@edu.gva.es>
    Date:   Tue Oct 3 11:51:11 2023 +0200

        uvas negras

*   commit 347e4084763ad58d01b4912d553a46338bd50f42
    Author: andrei <a.micleusanu@edu.gva.es>
    Date:   Tue Oct 3 11:46:35 2023 +0200

        temporada plena

*   commit 90bff7a959a87f271b16525a4692772f4f5efc6c
    Author: andrei <a.micleusanu@edu.gva.es>
    Date:   Tue Oct 3 11:33:05 2023 +0200

        aguacates

```

```

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git status
On branch rama1
nothing to commit, working tree clean

```

```

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git add .

```

```

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git commit -m "melocotonRojo"
[rama1 27ecebe] melocotonRojo
 1 file changed, 1 insertion(+)

```

```

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)

```

```

$ git checkout main
Switched to branch 'main'

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git add .

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git commit -m "albaricoques"
[main 927b63a] albaricoques
1 file changed, 2 insertions(+), 1 deletion(-)

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git log --graph --all
* commit 927b63ae6c98ac04de4f4e39a239addc32c285f9 (HEAD -> main)
* commit 927b63ae6c98ac04de4f4e39a239addc32c285f9 (HEAD -> main)
  Author: andrei <a.micleusanu@edu.gva.es>
  Date: Tue Oct 3 12:48:23 2023 +0200

    albaricoques

* commit 27ecebee58ae2b43a1ab0f116c1cbc7b850fc16e (rama1)
  / Author: andrei <a.micleusanu@edu.gva.es>
  Date: Tue Oct 3 12:45:42 2023 +0200

    melocotonRojo

* commit 5dc179fa48a370872232bc619e90d95e37579e99
  \ Merge: 376b447 8b60485
  | Author: andrei <a.micleusanu@edu.gva.es>
  | Date: Tue Oct 3 12:30:12 2023 +0200
  |
  | merge-rama1
  |
  * commit 8b60485b3febe09e9387c63512c8af3c3097ef4c
  | Author: andrei <a.micleusanu@edu.gva.es>
  | Date: Tue Oct 3 12:01:22 2023 +0200
  |
  | naranjas y mandarinas
  |
  * commit 87d88f08b490d8636814f804c3eb6247e38979ed
  | Author: andrei <a.micleusanu@edu.gva.es>
  | Date: Tue Oct 3 11:59:11 2023 +0200
  |
  | melocoton
  |
  * commit 376b4476000e2130d6848a69c5da6d50bd9978fd
  / Author: andrei <a.micleusanu@edu.gva.es>
  | Date: Tue Oct 3 12:05:54 2023 +0200
  |
  | cambios
  |
  * commit d2cf4e074e2c190706377aff3c9a0cb89f040c62
  | Author: andrei <a.micleusanu@edu.gva.es>
  | Date: Tue Oct 3 11:51:11 2023 +0200
  |
  | uvas negras

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git checkout main
Already on 'main'

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git merge rama1
Auto-merging listaR1.txt
CONFLICT (content): Merge conflict in listaR1.txt
Automatic merge failed; fix conflicts and then commit the result.

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasló/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main|MERGING)
$ git add .

```



```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
$ git commit -m "conflicto2"
On branch main
nothing to commit, working tree clean
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
```

```
$ git log --graph --all
* commit f7d107a249c26bb6790933f2ef0e5e40b9e7bc77 (HEAD -> main)
Merge: 927b63a 27ecebe
Author: andrei <a.micleusanu@edu.gva.es>
Date: Tue Oct 3 12:57:19 2023 +0200

    Merge branch 'rama1'

* commit 27ecebee58ae2b43a1ab0f116c1cbc7b850fc16e (rama1)
Author: andrei <a.micleusanu@edu.gva.es>
Date: Tue Oct 3 12:45:42 2023 +0200

    melocotonRojo

* commit 927b63ae6c98ac04de4f4e39a239addc32c285f9
Author: andrei <a.micleusanu@edu.gva.es>
Date: Tue Oct 3 12:48:23 2023 +0200

    albaricoques

* commit 5dc179fa48a370872232bc619e90d95e37579e99
Merge: 376b447 8b60485
Author: andrei <a.micleusanu@edu.gva.es>
Date: Tue Oct 3 12:30:12 2023 +0200

    merge-rama1

* commit 8b60485b3febe09e9387c63512c8af3c3097ef4c
Author: andrei <a.micleusanu@edu.gva.es>
Date: Tue Oct 3 12:01:22 2023 +0200

    naranjas y mandarinas

* commit 87d88f08b490d8636814f804c3eb6247e38979ed
Author: andrei <a.micleusanu@edu.gva.es>
Date: Tue Oct 3 11:59:11 2023 +0200

    melocoton

* commit 376b4476000e2130d6848a69c5da6d50bd9978fd
Author: andrei <a.micleusanu@edu.gva.es>
Date: Tue Oct 3 12:05:54 2023 +0200

    cambios
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (main)
```

```
$ git checkout rama1
Switched to branch 'rama1'
```

```
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
```

```
$ git merge main
Updating 27ecebe..f7d107a
```

Fast-forward

```
listaR1.txt | 10 ++++++--
1 file changed, 8 insertions(+), 2 deletions(-)
```

```

andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$ git log --graph --all
*   commit f7d107a249c26bb6790933f2ef0e5e40b9e7bc77 (HEAD -> rama1, main)
|   Merge: 927b63a 27ecebe
|   Author: andrei <a.micleusanu@edu.gva.es>
|   Date:   Tue Oct 3 12:57:19 2023 +0200
|
|       Merge branch 'rama1'
|
*   commit 27ecebee58ae2b43a1ab0f116c1cbc7b850fc16e
|   Author: andrei <a.micleusanu@edu.gva.es>
|   Date:   Tue Oct 3 12:45:42 2023 +0200
|
|       melocotonRojo
|
*   commit 927b63ae6c98ac04de4f4e39a239addc32c285f9
|   Author: andrei <a.micleusanu@edu.gva.es>
|   Date:   Tue Oct 3 12:48:23 2023 +0200
|
|       albaricoques
|
*   commit 5dc179fa48a370872232bc619e90d95e37579e99
|   Merge: 376b447 8b60485
|   Author: andrei <a.micleusanu@edu.gva.es>
|   Date:   Tue Oct 3 12:30:12 2023 +0200
|
|       merge-rama1
|
*   commit 8b60485b3febe09e9387c63512c8af3c3097ef4c
|   Author: andrei <a.micleusanu@edu.gva.es>
|   Date:   Tue Oct 3 12:01:22 2023 +0200
|
|       naranjas y mandarinas
|
*   commit 87d88f08b490d8636814f804c3eb6247e38979ed
|   Author: andrei <a.micleusanu@edu.gva.es>
|   Date:   Tue Oct 3 11:59:11 2023 +0200
|
|       melocoton
|
*   commit 376b4476000e2130d6848a69c5da6d50bd9978fd
|   Author: andrei <a.micleusanu@edu.gva.es>
|   Date:   Tue Oct 3 12:05:54 2023 +0200
|
andri@LAPTOP-US3E7NTC MINGW64 ~/Desktop/23_24_Benigasl6/Entornos de
Desarrollo/Repos_GIT_ED/Rrrepo1 (rama1)
$

```

