

1.-git start / git verify

```
anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (master)
$ git log
commit 3ec01f19fb73f068048ca907a5bd54c65145576b (HEAD -> master)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Tue Mar 25 20:14:01 2025 +0100

    This is first exercise commit.
```

2.-git add A.txt / git commit -m "Añadir un archivo"

```
anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (commit-one-file)
$ git log
commit 210c551f2c4a12835b269b1691222b9055e8490e (HEAD -> commit-one-file)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Tue Mar 25 20:24:26 2025 +0100

    Commit inicial
```

3.-git reset HEAD A.txt / git commit -m "quitar del stage" / git verify

```
anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (commit-one-file-staged)
$ git log
commit 57edffe6f9b71a2b5a543fea6f93f542f1b6e4d1 (HEAD -> commit-one-file-staged)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Tue Mar 25 20:26:41 2025 +0100

    Committing only one staged file
```

4.-nano .gitignore (*.exe *.o *.jar libraries/)

git add . / git commit -m "commit con ignore" / git verify

```
anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (ignore-them)
$ git verify
Verifying the ignore-them exercise. Hold on...
Exercise: ignore-them
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/ignore-them/061

Next task: chase-branch
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (ignore-them)
$ git log
commit 145b99959fa71ac8556225e3a1348c73a086edce (HEAD -> ignore-them)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Tue Mar 25 20:33:54 2025 +0100

    Second commit
```

5.-git checkout chase-branch / git merge escaped / git verify

```
anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (chase-branch)
$ git verify
Verifying the chase-branch exercise. Hold on...
Exercise: chase-branch
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/chase-branch/061

Next task: merge-conflict
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (chase-branch)
$ git log
commit 2fc0898852ac35240d57b44af37423ef45c5ff4e (HEAD -> chase-branch, escaped)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Tue Mar 25 20:35:49 2025 +0100

    Second escaped commit
```

6.-git checkout merge-conflict / git merge another-piece-of-work / nano equation.txt (2+3=5) / git add equation.txt / git commit -m "merge and resolve" / git verify

```
anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (merge-conflict)
$ git verify
Verifying the merge-conflict exercise. Hold on...
Exercise: merge-conflict
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/merge-conflict/061

Next task: save-your-work
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (merge-conflict)
$ git log
commit f1266d450e96b75e7075595a2d3a380c4840c57b (HEAD -> merge-conflict)
Merge: 3eb39d9 a79128b
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Tue Mar 25 20:50:56 2025 +0100

    Merge
```

7.-git stash / nano bug.txt git commit -am "eliminar bug" / git stash apply / nano bug.txt / git commit -am "finish" / git verify

```

E - files changed, 1 insertion(+), 1 deletion(-)

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (save-your-work)
$ git verify
Verifying the save-your-work exercise. Hold on...
Exercise: save-your-work
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/save-your-work/061

Next task: change-branch-history
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (save-your-work)
$ git log
commit 410946684bd1bb47bf0060b30b4dfd76f6f382ba (HEAD -> save-your-work)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Tue Mar 25 21:00:39 2025 +0100

    finally finished

```

8.-git checkout change-branch-history / git rebase hot-bugfix / git verify

```

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (change-branch-history)
$ git verify
Verifying the change-branch-history exercise. Hold on...
Exercise: change-branch-history
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/change-branch-history/061

Next task: remove-ignored
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (change-branch-history)
$ git log
commit 9b16fc37f3fda747f88a4745c83cfd937a6d8cdd (HEAD -> change-branch-history)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Tue Mar 25 21:03:21 2025 +0100

    Work on an issue

```

9.-git rm --cached ignored.txt / git commit -am "untrack ignored.txt" / git verify

```

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (remove-ignored)
$ git verify
Verifying the remove-ignored exercise. Hold on...
Exercise: remove-ignored
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/remove-ignored/061

Next task: case-sensitive-filename
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (remove-ignored)
$ git log
commit 6e215c3b35cf0a757b562c9233970b931250ac7c (HEAD -> remove-ignored)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Tue Mar 25 21:19:20 2025 +0100

    unstage ignored.txt

```

10.-git reset HEAD^ / mv File.txt file.txt / git add file.txt / git commit -m "case-sensitive" / git verify

```
anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (case-sensitive-filename)
$ git verify
Verifying the case-sensitive-filename exercise. Hold on...
Exercise: case-sensitive-filename
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/case-sensitive-filename/061

Next task: fix-typo
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (case-sensitive-filename)
$ git log
commit 973fdcdfb4a95920712f08fc9b6b55e5269d4f9d (HEAD -> case-sensitive-filename)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Tue Mar 25 21:21:10 2025 +0100

    rename
```

11.-(se arregla la typo) / git commit -a --amend / (arregla la typo en el commit) / git verify

```
anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (fix-typo)
$ git verify
Verifying the fix-typo exercise. Hold on...
Exercise: fix-typo
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/fix-typo/061

Next task: forge-date
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (fix-typo)
$ git log
commit 3e234b6ec00a525ed611faaa09af330317358eb8 (HEAD -> fix-typo)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Wed Mar 26 08:18:20 2025 +0100

    Add Hello world
```

12.-git commit --amend --no-edit --date="1987-08-03"

```

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (forge-date)
$ git verify
Verifying the forge-date exercise. Hold on...
Exercise: forge-date
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/forge-date/061

Next task: fix-old-typo
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (forge-date)
$ git log
commit 6e83b0703a9f3e1060654abeb13a747b547c4527 (HEAD -> forge-date)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date:   Wed Apr 15 12:00:00 1987 +0200

    Late work

```

13.-(Este ejercicio hay que hacerlo con vi. Usando nano no funciona)

git rebase -i HEAD^^ / (cambia pick a edit donde esta la typo) / (corrige la typo en el archivo) / git add file.txt / git rebase --continue / (corrige el rebase conflict) / git add file.txt / git rebase --continue / git verify

```

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (fix-old-typo)
$ git verify
Verifying the fix-old-typo exercise. Hold on...
Exercise: fix-old-typo
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/fix-old-typo/061

Next task: commit-lost
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (fix-old-typo)
$ git log
commit e446d7542eed18c8a8ef6dde18f9680745168e80 (HEAD -> fix-old-typo)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date:   Wed Mar 26 10:37:17 2025 +0100

    Further work on Hello world

```

14.-git reflog / git reset --hard HEAD@{1} / git verify


```

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (commit-lost)
$ git verify
Verifying the commit-lost exercise. Hold on...
Exercise: commit-lost
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/commit-lost/061

Next task: split-commit
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (commit-lost)
$ git log
commit d2856d8083842ae586e48f410c0812c80b43e19d (HEAD -> commit-lost)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Wed Mar 26 10:46:30 2025 +0100

    Very important piece of work

```

15.-git reset HEAD^ / git add first.txt / git commit -m "First.txt" / git add second.txt / git commit -m "Second.txt" / git verify

```

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (split-commit)
$ git verify
Verifying the split-commit exercise. Hold on...
Exercise: split-commit
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/split-commit/061

Next task: too-many-commits
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (split-commit)
$ git log
commit 6385e10ddec01a0e0486fb450f3126de0b817353 (HEAD -> split-commit)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Wed Mar 26 10:55:56 2025 +0100

    second commit

```

16.-git rebase -i HEAD~4 / (cambia pick con squash en el commit con el mensaje "Crap, I forgotten...") / (Deja un mensaje igual al commit con el que se esta haciendo squash)

```

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (too-many-commits)
$ git verify
Verifying the too-many-commits exercise. Hold on...
Exercise: too-many-commits
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/too-many-commits/061

Next task: executable
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (too-many-commits)
$ git log
commit dc4aad6926ba828af84855bb8c920280067cecd9 (HEAD -> too-many-commits)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Wed Mar 26 10:57:29 2025 +0100

    Add file.txt

```

17.-git update-index --chmod=+x script.sh / git commit -m "make executable" / git verify

```

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (executable)
$ git verify
Verifying the executable exercise. Hold on...
Exercise: executable
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/executable/061

Next task: commit-parts
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (executable)
$ git log
commit a6094d6a7cf4ff3cc8408f9915b3622df71ab2ee (HEAD -> executable)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Wed Mar 26 11:12:30 2025 +0100

    add chmod executable permissions

```

18.-git add --patch file.txt / (selecciona el fragmento de código correcto) / git commit -m "task 1 related" / git commit -m "task 1 related" / git commit -am "rest of the content" / git verify


```

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (commit-parts)
$ git verify
Verifying the commit-parts exercise. Hold on...
Exercise: commit-parts
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/commit-parts/061

Next task: pick-your-features
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (commit-parts)
$ git log
commit b7f28587ab7e1932249796da514e93c0bab6c51d (HEAD -> commit-parts)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Wed Mar 26 11:19:27 2025 +0100

task 2

```

19.-git log --oneline --decorate --graph --all -8 / git checkout pick-your-features / git cherry-pick feature-a / git cherry-pick feature-b / git merge --squash feature-c / git commit -am "Complete Feature C" / git verify

```

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (pick-your-features)
$ git verify
Verifying the pick-your-features exercise. Hold on...
Exercise: pick-your-features
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/pick-your-features/061

Next task: rebase-complex
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (pick-your-features)
$ git log
commit 1127ef55e9df3c785e4419e31375c74f8f1ed2d9 (HEAD -> pick-your-features)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Wed Mar 26 11:23:38 2025 +0100

Complete Feature C

```

20.-git rebase --onto your-master issue-555 rebase-complex

```

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (rebase-complex)
$ git verify
Verifying the rebase-complex exercise. Hold on...
Exercise: rebase-complex
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/rebase-complex/061

Next task: invalid-order
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (rebase-complex)
$ git log
commit e91991f76f9aa4ad37a5fc15063b4951f66783ca (HEAD -> rebase-complex)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Wed Mar 26 11:30:07 2025 +0100

    Bug finally fixed

```

21.-git rebase -i HEAD~4 / (reordena los mensajes apropiadamente) / git verify

```

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (invalid-order)
$ git verify
Verifying the invalid-order exercise. Hold on...
Exercise: invalid-order
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/invalid-order/061

Next task: find-swearwords
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (invalid-order)
$ git log
commit a289b03094b1921716baaea5d8d53321dcd75c00 (HEAD -> invalid-order)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Wed Mar 26 11:34:13 2025 +0100

    This should be the second commit

```

22.-git log -S shit (Apunta los commits con la palabra shit) / git rebase -i HEAD~105 (Marca esos commits como edit) / git log -p -1 (cambia shit por flower) / git add list.txt / git commit --amend / git rebase --continue (El mismo procedimiento para los 2 commits restantes)

```

Verifying the find-swearwords exercise. Hold on...
Exercise: find-swearwords
Status: PASSED
You can see the easiest known solution and further info at:
https://gitexercises.fracz.com/e/find-swearwords/061

Next task: find-bug
In order to start, execute: git start next

See your progress and instructions at:
https://gitexercises.fracz.com/c/061

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises (find-swearwords)
$ git log
commit 86fb5565a982917abbc544c36dcbe79490e4dbd3 (HEAD -> find-swearwords)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Wed Mar 26 11:39:36 2025 +0100

    Add word #105

```

23.-git checkout find-bug / git bisect start / git bisect bad / git bisect good 1.0 /

git bisect run sh -c "openssl enc -base64 -A -d < home-screen-text.txt | grep -v jackass" / git push origin(el commit biseccionado):find-bug

```

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises ((0924451...)|BISECTING)
$ git push origin 0924451c6bd69de137d26ab833c060627a398823:find-bug
Enumerating objects: 238, done.
Counting objects: 100% (238/238), done.
Delta compression using up to 16 threads
Compressing objects: 100% (229/229), done.
Writing objects: 100% (237/237), 31.00 KiB | 991.00 KiB/s, done.
Total 237 (delta 0), reused 0 (delta 0), pack-reused 0
remote: (
remote: *****
remote: Exercise: find-bug
remote: Status: PASSED
remote: You can see the easiest known solution and further info at:
remote: https://gitexercises.fracz.com/e/find-bug/061
remote:
remote: Congratulations! You have done all exercises!
remote:
remote: See your progress and instructions at:
remote: https://gitexercises.fracz.com/c/061
remote: *****
remote: )
remote: Remember that you can use git verify to strip disturbing output.
remote: error: hook declined to update refs/heads/find-bug
To https://gitexercises.fracz.com/git/exercises.git
 ! [remote rejected] 0924451c6bd69de137d26ab833c060627a398823 -> find-bug (hook declined)
error: failed to push some refs to 'https://gitexercises.fracz.com/git/exercises.git'

anton@ASUS1312 MINGW64 ~/OneDrive/Escritorio/Tarea2/Repositorio/exercises ((0924451...)|BISECTING)
$ git log
commit 0924451c6bd69de137d26ab833c060627a398823 (HEAD)
Author: antonBlagodarnyy <antonbgi98@gmail.com>
Date: Wed Mar 26 11:54:11 2025 +0100

    Change text on home screen #78

```