

```
~/Doc/u/I/l/lab-prac-1 git init ✓
hint: Using 'master' as the name for the initial branch. This default branch name
hint: is subject to change. To configure the initial branch name to use in all
hint: of your new repositories, which will suppress this warning, call:
hint:
hint:   git config --global init.defaultBranch <name>
hint:
hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and
hint: 'development'. The just-created branch can be renamed via this command:
hint:
hint:   git branch -m <name>
hint:
hint: Disable this message with "git config set advice.defaultBranchName false"
Initialized empty Git repository in /home/beto/Documents/universidad/Ingenieria de software II/laboratorios/lab-prac-1/.git/
```

```
~/Doc/u/I/l/lab-prac-1 git master ?1 ✓
```

```
~/Doc/u/I/l/lab-prac-1 git master ?2 ✓
aed_tif-main lab1.odt
```

```
~/Doc/u/I/l/lab-prac-1 git master ?2 git add . ✓
```

```
~/Doc/u/I/l/lab-prac-1 git master +15 ✓
```

```
~/Doc/u/I/l/lab-prac-1 git master +15 git status ✓
```

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

```
new file:   aed_tif-main/.gitignore
new file:   aed_tif-main/Makefile
new file:   aed_tif-main/README.md
new file:   aed_tif-main/build/estable_grafos
new file:   aed_tif-main/build/grafos
new file:   aed_tif-main/compile_commands.json
new file:   aed_tif-main/include/Node.h
new file:   aed_tif-main/include/general.h
new file:   aed_tif-main/include/grafos.h
new file:   aed_tif-main/islas.png
new file:   aed_tif-main/prueba
new file:   aed_tif-main/src/Node.cpp
new file:   aed_tif-main/src/grafos.cpp
new file:   aed_tif-main/src/main.cpp
new file:   lab1.odt
```

```
~/Doc/u/I/l/lab-prac-1 git master +15 ✓
```

```
~ / Doc / u / I / l / lab-prac-1 git P master +15 git commit -a -m "commit de prueba p  
ara el lab1 ing. software"
```

```
[master (root-commit) aace585] commit de prueba para el lab1 ing. software  
15 files changed, 613 insertions(+)  
create mode 100644 aed_tif-main/.gitignore  
create mode 100644 aed_tif-main/Makefile  
create mode 100644 aed_tif-main/README.md  
create mode 100755 aed_tif-main/build/estable_grafos  
create mode 100755 aed_tif-main/build/grafos  
create mode 100644 aed_tif-main/compile_commands.json  
create mode 100644 aed_tif-main/include/Node.h  
create mode 100644 aed_tif-main/include/general.h  
create mode 100644 aed_tif-main/include/grafos.h  
create mode 100644 aed_tif-main/islas.png  
create mode 100755 aed_tif-main/prueba  
create mode 100644 aed_tif-main/src/Node.cpp  
create mode 100644 aed_tif-main/src/grafos.cpp  
create mode 100644 aed_tif-main/src/main.cpp  
create mode 100644 lab1.odt
```

```
~ / Doc / u / I / l / lab-prac-1 git P master
```

```
~ / Doc / u / I / l / lab-prac-1 git P master git branch nueva_rama
```

```
~ / Doc / u / I / l / lab-prac-1 git P master git checkout nueva_rama
```

```
Switched to branch 'nueva_rama'
```

```
~ / Doc / u / I / l / lab-prac-1 git P nueva_rama
```

```
~ / Doc / u / I / l / lab-prac-1 git P nueva_rama echo "esto es una modificacion para  
probar el merge del lab1 ing. software" >> aed_tif-main/README.md
```

```
~ / Doc / u / I / l / lab-prac-1 git P nueva_rama !1 ?1 cat aed_tif-main/README.md
```

```
# aed_tif
```

```
esto es una modificacion para probar el merge del lab1 ing. software
```

```
~ / Doc / u / I / l / lab-prac-1 git P nueva_rama !1 ?1
```

```
~ / Doc / u / I / l / lab-prac-1 git P nueva_rama !1 ?1 git checkout master
```

```
M      aed_tif-main/README.md
```

```
Switched to branch 'master'
```

```
~ / Doc / u / I / l / lab-prac-1 git P master !1 ?1 git merge nueva_rama
```

```
Already up to date.
```

```
~ / Doc / u / I / l / lab-prac-1 git P master !1 ?1 git diff master nueva_rama
```

```
~ / Doc / u / I / l / lab-prac-1 git P master !1 ?1 git diff nueva_rama
```

```
INT x
```

```
diff --git a/aed_tif-main/README.md b/aed_tif-main/README.md
```

```
index 4aab10f..12e676c 100644
```

```
--- a/aed_tif-main/README.md
```

```
+++ b/aed_tif-main/README.md
```

```
@@ -1,2 @@
```

```
# aed_tif
```

```
+esto es una modificacion para probar el merge del lab1 ing. software
```

```
(END)
```

Nota: con “git diff master nueva_rama” no podemos ver los cambios, pero con “git diff nueva_rama” si lo podemos hacer.

```
~/Doc/u/I/l/lab-prac-1 git P master !1 ?1 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:   aed_tif-main/README.md

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    .~lock.lab1.odt#

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

~/Doc/u/I/l/lab-prac-1 git P master !1 ?1 git log ✓
~/Doc/u/I/l/lab-prac-1 git P master !1 ?1 git commit -a -m "segundo commit de prueba ing. software" ✓
[master f288efb] segundo commit de prueba ing. software
1 file changed, 1 insertion(+)
```

```
~/Doc/u/I/l/lab-prac-1 git P master ?1 git status ✓
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    .~lock.lab1.odt#

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

~/Doc/u/I/l/lab-prac-1 git P master ?1 git log ✓
```

```
commit f288efb45982a0cee7017aba7c6a221e91c36317 (HEAD -> master)
Author: jss930 <jalfarob@unsa.edu.pe>
Date: Mon Sep 8 08:23:52 2025 -0500

commit f440793fb7fa9b913e19fe664135d37f12dc0530 (HEAD -> master)
Author: jss930 <jalfarob@unsa.edu.pe>
Date: Mon Sep 8 08:33:36 2025 -0500

    cuarto commit

commit d16deb55f18ea5f57601febcbae04ce8856ce78e
Author: jss930 <jalfarob@unsa.edu.pe>
Date: Mon Sep 8 08:33:20 2025 -0500

    tercer commit
```

```
~/Doc/u/I/l/lab-prac-1 git P master !1 ?1 git commit -a -m "tercer commit" ✓
[master d16deb5] tercer commit
~/Doc/u/I/l/lab-prac-1 git P master ?1 git reset d16deb55f18ea5f57601febcbae04ce8856ce78e ✓
Unstaged changes after reset:
M   lab1.odt
~/Doc/u/I/l/lab-prac-1 git P master !1 ?1 git log ✓
```

```
commit d16deb55f18ea5f57601febcbae04ce8856ce78e (HEAD -> master)
Author: jss930 <jalfarob@unsa.edu.pe>
Date: Mon Sep 8 08:33:20 2025 -0500
```

tercer commit

```
commit aace585488b997907762b2c21b5a1b15f3acca70 (nueva_rama)
Author: jss930 <jalfarob@unsa.edu.pe>
Date: Mon Sep 8 08:02:59 2025 -0500
```

commit de prueba para el lab1 ing. software

(END)