```
┌──(kali㉿kali)-[~]
└─$ git commit -m "file 1 commit"
[develop efd426b] file 1 commit
 1 file changed, 1 insertion(+)
 create mode 100644 file1

┌──(kali㉿kali)-[~]
└─$ git add file2

┌──(kali㉿kali)-[~]
└─$ git commit -m "file 2 commit"
[develop eb2009a] file 2 commit
 1 file changed, 1 insertion(+)
 create mode 100644 file2

┌──(kali㉿kali)-[~]
└─$ git log --oneline
eb2009b (HEAD → develop) file 2 commit
efd426b file 1 commit
d7140f6 (alpha) initial commit on alpha

┌──(kali㉿kali)-[~]
└─$ 
```

```
┌──(kali㉿kali)-[~]
└─$ git reset --hard HEAD~1
HEAD is now at efd426b file 1 commit

┌──(kali㉿kali)-[~]
└─$ git log --oneline
efd426b (HEAD → develop) file 1 commit
d7140f6 (alpha) initial commit on alpha
```

```
┌──(kali㉿kali)-[~]
└─$ git reflog
efd426b (HEAD → develop) HEAD@{0}: reset: moving to HEAD~1
eb2009a HEAD@{1}: commit: file 2 commit
efd426b (HEAD → develop) HEAD@{2}: commit: file 1 commit
d7140f6 (alpha) HEAD@{3}: checkout: moving from alpha to develop
d7140f6 (alpha) HEAD@{4}: commit (initial): initial commit on alpha
```

```
┌──(kali㉿kali)-[~]
└─$ git log --oneline --decorate --all --graph

* f7bab26 (HEAD → alpha) fourth commit
* ca7f351 third file
| * eb2009a (develop) file 2 commit
| * efd426b file 1 commit
|/
* d7140f6 initial commit on alpha
```

```
* d7140f6 initial commit on alpha

┌──(kali㊀kali)-[~]
└─$ git rebase develop
Successfully rebased and updated refs/heads/alpha.

┌──(kali㊀kali)-[~]
└─$ git log --oneline --decorate --all --graph
* b0176f8 (HEAD → alpha) fourth commit
* 3195d0d third file
* eb2009a (develop) file 2 commit
* efd426b file 1 commit
* d7140f6 initial commit on alpha

┌──(kali㊀kali)-[~]
```