

# Git bisect

Listando os últimos  
commits

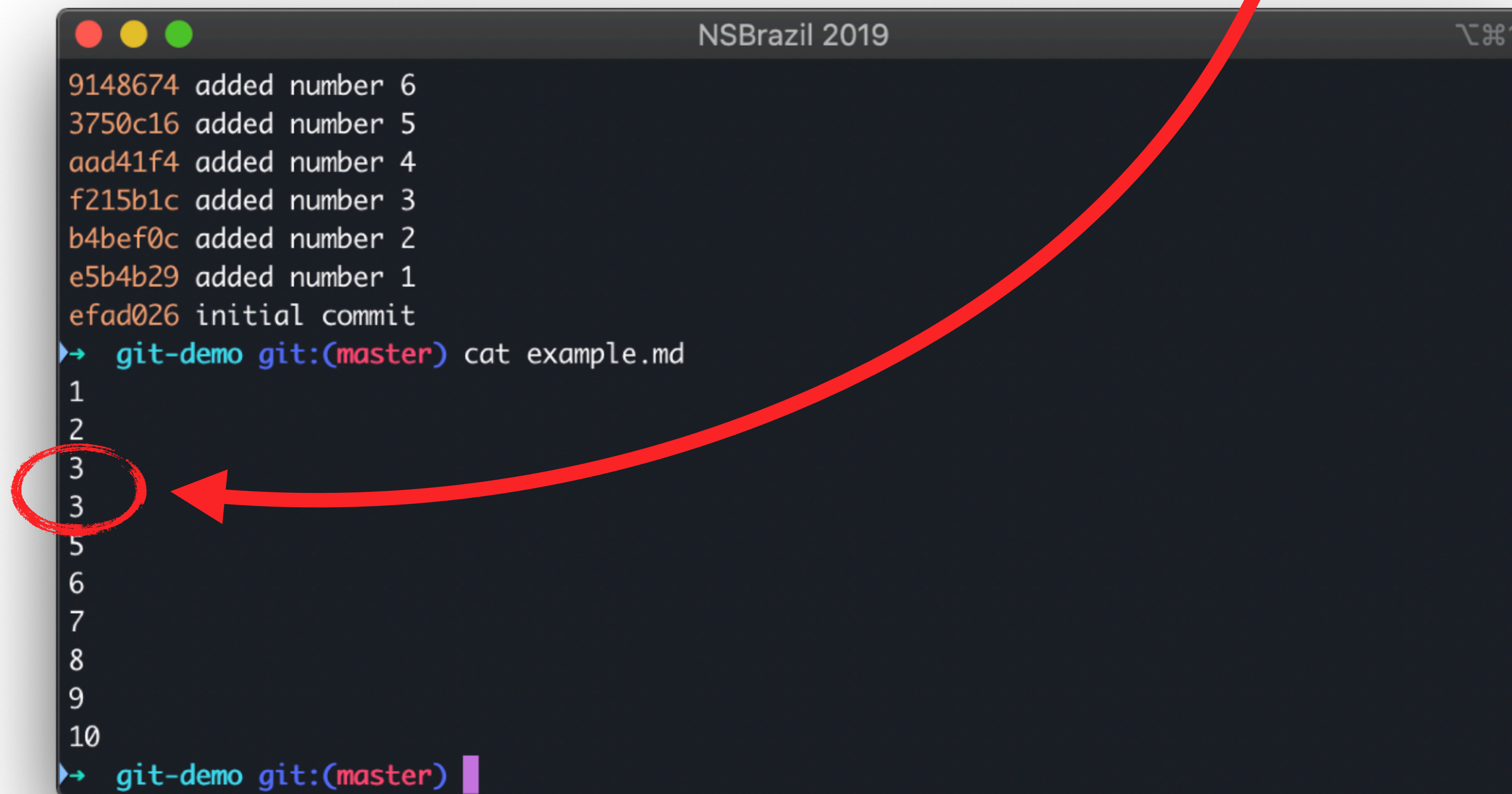
```
drwxr-xr-x  5 danielbonates  staff   160B Nov 12 21:57 .
drwxr-xr-x 11 danielbonates  staff   352B Nov 12 21:56 ..
drwxr-xr-x 13 danielbonates  staff   416B Nov 12 21:58 .git
-rwxr-xr-x@ 1 danielbonates  staff   497B Nov 12 20:34 build.sh
-rw-r--r-- 1 danielbonates  staff    21B Nov 12 21:57 example.md
➔ git-demo git:(master) git --no-pager log --oneline
17c7315 (HEAD -> master) backup of demo commands
069d1fb added number 10
8063830 added number 9
99533d5 added number 8
e30105f added number 7
9148674 added number 6
3750c16 added number 5
aad41f4 added number 4
f215b1c added number 3
b4bef0c added number 2
e5b4b29 added number 1
efad026 initial commit
➔ git-demo git:(master)
```

O “funcionamento  
correto” seria um  
arquivo com  
números sequenciais  
de 1 a 10.



# Git bisect

Examinando o arquivo **example.md**, encontramos um bug: o conteúdo repete o **3**.



```
9148674 added number 6
3750c16 added number 5
aad41f4 added number 4
f215b1c added number 3
b4bef0c added number 2
e5b4b29 added number 1
efad026 initial commit
git-demo git:(master) cat example.md
1
2
3
3
5
6
7
8
9
10
git-demo git:(master)
```

A terminal window titled "NSBrazil 2019" showing a list of Git commits. The commits are: 9148674 (added number 6), 3750c16 (added number 5), aad41f4 (added number 4), f215b1c (added number 3), b4bef0c (added number 2), e5b4b29 (added number 1), and efad026 (initial commit). Below the list, the command `git-demo git:(master) cat example.md` is executed, resulting in the output: 1, 2, 3, 3, 5, 6, 7, 8, 9, 10. A red circle highlights the second occurrence of the number 3, and a red arrow points from the text "o conteúdo repete o 3." to this circle.