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HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~
$ mkdir reset

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~
$ cd reset

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset
$ git init
Initialized empty Git repository in C:/Users/HARSHITHA/reset/.git/

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ echo "hi">>r.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git add r.txt
warning: in the working copy of 'r.txt', LF will be replaced by CRLF the next time Git touches it

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git config --global core.autocrlf
true

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git commit -m "1st msg"
[master (root-commit) 08bad10] 1st msg
 1 file changed, 1 insertion(+)
 create mode 100644 r.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ echo "hello">>>r.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git add r.txt
warning: in the working copy of 'r.txt', LF will be replaced by CRLF the next time Git touches it

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git config --global core.autocrlf true

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git commit -m "2nd msg"
[master 0885d8c] 2nd msg
 1 file changed, 1 insertion(+)

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ echo "welcome">>>r.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git add r.txt
warning: in the working copy of 'r.txt', LF will be replaced by CRLF the next time Git touches it

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git config --global core.autocrlf true

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
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HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git commit -m "3rd msg"
[master 6a7c0bf] 3rd msg
 1 file changed, 1 insertion(+)

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ echo "namaste">>>r.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git add r.txt
warning: in the working copy of 'r.txt', LF will be replaced by CRLF the next time Git touches it

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git config --global core.autocrlf true

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git commit -m "4th msg"
[master 8c6ced9] 4th msg
 1 file changed, 1 insertion(+)

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ cat r.txt
hi
hello
welcome
namaste

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git log --online
fatal: unrecognized argument: --online

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git log --oneline
8c6ced9 (HEAD -> master) 4th msg
6a7c0bf 3rd msg
0885d8c 2nd msg
08bad10 1st msg

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git reset --soft HEAD~1

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   r.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ cat r.txt
hi
hello
welcome
```

```
HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git log --oneline
6a7c0bf (HEAD -> master) 3rd msg
0885d8c 2nd msg
08bad10 1st msg

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git reset --mixed HEAD~1
Unstaged changes after reset:
M      r.txt

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ 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:   r.txt

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

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ cat r.txt
ni
hello
welcome
namaste

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git log --oneline
0885d8c (HEAD -> master) 2nd msg
08bad10 1st msg

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git reset --hard HEAD~1
HEAD is now at 08bad10 1st msg

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git status
On branch master
nothing to commit, working tree clean

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ cat r.txt
ni

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$ git log --oneline
08bad10 (HEAD -> master) 1st msg

HARSHITHA@DESKTOP-NVIQFTI MINGW64 ~/reset (master)
$
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