```
User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ ls
Conflict  File.1.txt

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ cat File.1.txt
Information 1
Information 2
Add Line 1

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ echo "new line" >> new.file

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ ls
Conflict  File.1.txt  new.file

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 3 commits.
  (use "git push" to publish your local commits)

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:   File.1.txt
        modified:   new.file

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

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ git commit -a -m "new commit"
warning: in the working copy of 'new.file', LF will be replaced by CRLF the next
 time Git touches it
[main 0c83098] new commit
 2 files changed, 2 insertions(+), 2 deletions(-)

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ git reset HEAD~1
Unstaged changes after reset:
M       File.1.txt
M       new.file
```



```
User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 3 commits.
  (use "git push" to publish your local commits)

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:   File.1.txt
        modified:   new.file

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

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ git commit -am "new coomit"
warning: in the working copy of 'new.file', LF will be replaced by CRLF the next
 time Git touches it
[main 521d1cb] new coomit
 2 files changed, 2 insertions(+), 2 deletions(-)

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ git add new.file

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 4 commits.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean
```

```
User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ git diff
diff --git a/File.1.txt b/File.1.txt
index 7895ec8..2ee16d9 100644
--- a/File.1.txt
+++ b/File.1.txt
@@ -1,3 +1,3 @@
-Information 1
+Information 12
 Information 2
 Add Line 13

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ git commit -am "test"
[main 8c5396f] test
 1 file changed, 1 insertion(+), 1 deletion(-)

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ git push https://ghp_rk88gbo7nEOalZTwtyhFbQEGPZpgH83kZVZ2@github.com/ddianka1/
retro.git
To https://github.com/ddianka1/retro.git
 ! [rejected]        main -> main (fetch first)
error: failed to push some refs to 'https://github.com/ddianka1/retro.git'
hint: Updates were rejected because the remote contains work that you do
hint: not have locally. This is usually caused by another repository pushing
hint: to the same ref. You may want to first integrate the remote changes
hint: (e.g., 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ git pull origin master
fatal: couldn't find remote ref master

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ git pull origin main
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), 668 bytes | 37.00 KiB/s, done.
From https://github.com/ddianka1/retro
 * branch            main       -> FETCH_HEAD
   e7ef135..9c2fe83  main       -> origin/main
Auto-merging File.1.txt
CONFLICT (content): Merge conflict in File.1.txt
Automatic merge failed; fix conflicts and then commit the result.
```

```
User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main|MERGING)
$ git status
On branch main
Your branch and 'origin/main' have diverged,
and have 1 and 1 different commits each, respectively.
  (use "git pull" to merge the remote branch into yours)

You have unmerged paths.
  (fix conflicts and run "git commit")
  (use "git merge --abort" to abort the merge)

Unmerged paths:
  (use "git add <file>..." to mark resolution)
        both modified:   File.1.txt

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

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main|MERGING)
$ git commit -am "updated file"
[main 2d82996] updated file

User@DESKTOP-97TJ6UT MINGW32 /c/Git/retro (main)
$ git push https://ghp_rk88gbo7nEOalZTwtyhFbQEGPZpgH83kZVZ2@github.com/ddianka1
/retro.git
Enumerating objects: 10, done.
Counting objects: 100% (10/10), done.
Delta compression using up to 2 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (6/6), 567 bytes | 189.00 KiB/s, done.
Total 6 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
To https://github.com/ddianka1/retro.git
```