# diff

diff 工作区和暂存区（即查看 add 到 暂存区的内容）

代码块                                                                    Shell

```shell
git diff [<path>...]
```

diff 工作区和另一分支

代码块                                                                    Shell

```shell
git diff <branch> [<path>...]
```

diff 暂存区和本地仓库

代码块                                                                    Shell

```shell
git diff --cached [<path>...]
```

diff 工作区和指定commit

代码块                                                                    Shell

```shell
git diff <commit> [<path>...]
```

可以使用commit id，也可以使用 HEAD~1（HEAD^1）形式。

diff 指定commit2和指定commit1

代码块                                                                    Shell

```shell
git diff <commit1> <commit2>[<path>...]
```