# Work & documentation notes of various the Krypton wargame

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## **Krypton**

### krypton1

Password to enter: KRYPTONISGREAT

Challenge: Within .

grep 'password' bookmarks.html

### Links & resources

1. When scripting, it is often useful to have a temporary directory where files can be created & modified without the risk of littering such files about the filesystem. So a temporary directory (often in /tmp/) is useful, **mktemp** does this:

move to the new temporary directory

```
\mathbf{cd} \ \$(\mathbf{mktemp} - d)
```

store the new temporary directory path

```
tmp_dir=\$(mktemp_d)
```

2. Git is has many fantastic functionalities, here are some key ones:

compare working tree with committed version

```
git diff <filename>
```

reset working tree file to the committed version

```
git checkout — <filename>
git restore <filename>
```

**Note:** These two methods are destructive, and discard any changes, **git stash** may be more suitable, as it backs up the working tree/changes