Cheat Sheet Tools

File

gives information about the file type

```
$ file exampleFile.txt
```

Strings

looks for printable strings in a file

A string is any sequence of 4 or more printable characters that end with a new-line or a null character.

```
$ strings exampleFile.png
or
$ strings -n 10 exampleFile.png //extracts all strings long
er than 10 characters
```

Tree

lists all the files in the current directory

```
$ tree examplefolder/    //lists the file in exampleFolder
```

Exiftool

extracts meta-data of images

```
$ exiftool exampleImage.png
```

Binwalk

searches a given image for embedded files

```
$ binwalk -e exampleImage.png //-e extracts the embedded files
```