navigate the file tree

changing directory to `dirname`
```
cd dirname
```

move up a directory in the tree
```
cd ..
```
dont forget you can drag a folder in from the finder to get a path to that directory

go back to the last directory I was in
```
cd -
```

where am I? (present working directory)
```
pwd
```

list what's in this directory
```
ls
```

now give me more information in the listing
```
ls -lah
```

ssh to server
```
ssh user@domain.com
```

find & open

list all files recursively in subdomains
```
find .
```

find all files with '`.css`' in the name
```
find . | grep .css
```

find the string '`prose`' in the contents of all the files in this directory
```
grep -r "prose" .
```

open a file as if you had double clicked it in the finder (mac only)
```
open filename
```

open the current directory in the finder
```
open .
```

make a directory called `dirname`
```
mkdir dirname
```

create a file called `filename` if it doesnt exist or update last modified date if it does
```
touch filename
```

move, remove & copy

move or rename a file or directory
```
mv oldname newname
```

remove a file
```
rm filename
```

remove a directory and all its contents. **BE VERY CAREFUL!** you could easily delete everything!
```
rm -rf dirname
```

copy a file
```
cp oldfilename newfilename
```

copy a directory and everything in it
```
cp -r olddirname newdirname
```

securely copy a file to / on a remote server
```
scp file user@domain.com:
```
you can also copy a directory using `scp -r`

subversion

check out a repository to the current directory
```
svn co URL .
```

update local directory from repository
```
svn up
```

are there new or modified files?
```
svn status
```

add new files to the repository
```
svn add filename
```

remove a file from subversion
```
svn remove filename
```

mark a previously conflicted file as resolved
```
svn resolved filename
```

who changed what line number of this file
```
svn blame filename
```

commit all changes in this directory
```
svn commit -m "commit msg"
```

subversion ☮ download

is this directory checked out from svn? and where?
```
svn info
```

show everything that has changed
```
svn diff
```

show what has changed in one file
```
svn diff filename
```

open text editor in order to specify which files to ignore from svn
```
svn propedit svn:ignore .
```

download a file to the current directory
```
wget URL
```

show the contents of a file in the terminal
```
curl URL
```

help ☮ information

run any command as root
```
sudo your-command-here
```

get help for any command, eg `svn`
```
svn --help
```

how long has this computer been on?
```
uptime
```

what is the size of the current directory and all the contents
```
du -h
```

cancel the command you were currently typing
```
ctrl + c
```

go to the beginning of the line in the terminal
```
ctrl + a
```

go to the end of the line in the terminal
```
ctrl + e
```

Terminal commands

dinky pocket book

This book belongs to: