

Exercise A:

a)

MacOS

```
cd ../data
pwd
ls books/*.txt
```

Windows

```
cd ../data
cd
dir books/*.txt
```

b)

MacOS

```
cd ../data
ls */*.txt
```

Windows

```
cd ../data
dir /b /s *.txt
```

c)

MacOS

```
cd ../data

mkdir texts
mv */*.txt texts
ls texts
```

Windows

On Windows there is unfortunately no single command to move files from arbitrary subdirectories that are selected with a wildcard. Therefore, we need first to list where the files are and then move them manually (twice).

There seem also to be different versions of Windows even though they are all called Windows 10. On some of them you can call the move command either via `mv` and `move` on others you can only use the `move` command and do not have a `mv` command.

```
dir /b /s *.txt

mkdir texts
move books\*.txt texts
move misc\*.txt texts
dir texts
```

Exercise B:

MacOS

```
cd ../data/
ls */*beautiful*
```

Windows

```
dir /b /s *beautiful*
```

Exercise C

- Create a new subdirectory `beaver_bkp` , for example in the `data` directory.
- Copy all files from the directory `beaver` to the new directory `beaver_bkp`