

Aufgabe 1

```
# set working directory
Set-Location $Env:userprofile\Downloads\App1
a. Get-ChildItem *.docx
b. sqlite1848326581.db # number sequence is randomized, may vary
c. Get-ChildItem file1*
d. Get-ChildItem image*
e. Get-ChildItem *.d*
f. Get-ChildItem *.doc*
g. Get-ChildItem *.jp*g
```

Aufgabe 2

```
a. Get-ChildItem -Recurse -File
b. Get-ChildItem -Path *.docx -Recurse
c. Get-ChildItem -Path *.jp*g -Recurse
d. Get-ChildItem -Recurse -Directory
e. Get-ChildItem -Recurse -Exclude *.db
f. Get-ChildItem -Recurse *.db -Exclude AppData2\*, AppData3\*
g.
$ext = ("doc","docx","db","jpg","jpeg")
$ext | % { gci -Rec "$_.*" } | Group-Object Extension -NoElement
```

Aufgabe 3

```
# Delete on instructor's order
Remove-Item App* -Recurse -Force
```