

Aufgabe 1

- a. `gci $Env:windir -File | Sort-Object -Property Length -Descending | Export-Csv -Path "dateien.csv"`
- b. `gci $Env:Windir -File | ? { $_.Extension -eq ".exe" } | Measure-Object -Property Length -Sum -Average`

Aufgabe 2

see file knuth.ps1

Aufgabe 3

```
# find type of a returned object
(((Get-LocalUser -Name anr) | Get-Member | Out-String -Stream | Select-String
-Pattern "TypeName:").ToString() -split ":")[1]
# ((Some-Cmdlet | Get-Member | Out-String -Stream | Select-String -Pattern
"TypeName:").ToString() -split ":")[1]
```