```
Aufgabe 1
a. 1..20
b. 1..20 | ? { $_ % 2 -eq 0 }
c. 1..20 | ? { $_ % 5 -eq 0 }
d. 1..20 | ? { $_ % 10 -eq 7 }
e. 1..20 | ? { $_ -in (2,3,5,7,11,13,17,19) }


Aufgabe 2
a. 1..6 | % { Get-Random -Minimum 1 -Maximum 49 }
b. more complex and requires proper programming techniques


Aufgabe 3
a. (22,80,443) | % { Test-NetConnection localhost -Port $_ }
b. ("localhost","www.google.de","www.cisco.de") | % { $comp=$_; (22,80,443) | %
{ Test-NetConnection -ComputerName "$comp" -Port $_ } }
```