

## *PowerShell*

Whitelisten = Ja antwoorden

Blacklisten = Nee antwoorden

Signaleringen.txt bestand = blacklist bestand

Alles whitelisten

### **Script: 5 seconden beweging**

**(Dit is mijn script!!! Gebruik niet hetzelfde, want dat mag niet op het examen! Maak je eigen script!)**

```
$Text = "->  
<-"
```

```
$i = 0  
$Time = 5
```

```
while ($i -le $Time)  
{  
    Write-Host $Text -foregroundcolor "White"  
    Start-Sleep -Seconds 1  
    Write-Host $Text -foregroundcolor "Cyan"  
    Start-Sleep -Seconds 1  
    Write-Host $Text -foregroundcolor "Red"  
    Start-Sleep -Seconds 1  
    $i++  
}
```

### **Sub routines**

#### **Ask for servername and time**

```
# Vraag om de servernaam en het aantal minuten
$server = Read-Host -Prompt "Enter the server name"
$minutes = Read-Host -Prompt "Enter the number of minutes"

# Schrijf de servernaam en minuten naar het scherm
Write-Host "The server name is: $server"
Write-Host "The number of minutes is: $minutes"
```

#### **Print alert messages**

**Print alert messages by adding a new variable and then using an if statement to check the user input.**

```
$answer = Read-Host -Prompt "Print the alert messages (y/n)?";
While (($answer -ne "y") -And ($answer -ne "n")) {
    $answer = Read-Host -Prompt "Invalid input, please enter y or n";
}
If ($answer -Eq 'y') {
    # code to print alert messages
}
```

#### **Script to clear a list**

**Add a prompt to clear a list by adding a new variable and then using an if statement to check the user input.**

```
$answer = Read-Host -Prompt "Clear the list (y/n)?";
While (($answer -ne "y") -And ($answer -ne "n")) {
    $answer = Read-Host -Prompt "Invalid input, please enter y or n";
}
If ($answer -Eq 'y') {
    Set-Content -path $ListFile -value $null;
}
```

