Powershell 3 Lab Chapter 19

**1. Use Write-Output to display the result of 100 multiplied by 10.**

PS> Write-Output (100 \* 10)

1000

**2. Use Write-Host to display the result of 100 multiplied by 10.**

PS> Write-Host (100 \* 10)

1000

**3. Prompt the user to enter a name, and then display that name in yellow text.**

PS> Read-Host "Please enter a name" | Write-Host -ForegroundColor Yellow

Please enter a name: Alex

Alex

**4. Prompt the user to enter a name, and then display that name only if it’s longer than five characters. Do this all in a single line—don’t use a variable.**

PS> Read-Host "Please enter a name" | Where-Object {$\_.Length -gt 5} | Write-Host

Please enter a name: Alex

PS> Read-Host "Please enter a name" | Where-Object {$\_.Length -gt 5} | Write-Host

Please enter a name: Alexander

Alexander