1.8 Formatting Command Output

* Formating
  + Format-List
    - Displays each property/value in a vertical list
  + Format-Table
    - Displays each property as a column in a table
  + Format-Wide
    - Displays additional columns in a wide format
  + Get-Member
    - Lists the available properties returned for a command
    - Get-Service | Get-Member
  + Examples
    - Get-Service
    - Get-Service | Format-List
    - Get-Service | Format-Table name, Servicetype, Canshutdown
* Exporting
  + ConvertTo-HTML
    - Get-Service | ConvertTo-HTML -Property Name, Status > C:\services.html
  + Export-CSV
    - Get-Service | Export-CSV c:\services.csv
* Select-Object
  + Filters which properties will be returned for each object
  + Get-Process | Select-Object -Property ProcessName, Id
* Where-Object
  + Filters which objects will be returned
  + Get-Process | Where-Object {$\_.Name –eq “iexplore”}
  + $\_ indicates an object returned from the first command