

```
Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\mmong> welcome
Welcome to planet ROG-G35DX Overlord mmong
It is 02:08 AM on Thursday.
PS C:\Users\mmong> get-cpuinfo

Manufacturer      : AuthenticAMD
Name              : AMD Ryzen 7 5800X 8-Core Processor
Version          : Model 1, Stepping 0
CurrentClockSpeed : 3801
MaxClockSpeed     : 3801
NumberOfCores     : 8

PS C:\Users\mmong> get-mydisks
PS C:\Users\mmong> get-mydisks

Manufacturer      : NVMe
SerialNumber      : WD-WCC4N5FS2LXA
FirmwareVersion   : 82.00A02
size              : 3000592982016

Manufacturer      : NVMe
SerialNumber      : 0000_0000_0000_0001_00A0_7520_29AF_D8A5.
FirmwareVersion   : P6MA001
size              : 1024209543168

Manufacturer      :
SerialNumber      : 5YD3B6LK
FirmwareVersion   : CC98
size              : 2000398934016

PS C:\Users\mmong> ipconfigReport
Your computer's current IP Configuration for enabled adapters is as follows:

IPAddress                Description
-----
{10.0.0.145, fe80::545b:ced9:d2d2:a74e, 2607:fea8:5522:d400:2c23:c637:2d6:c66c, 2607:fea8:5522:d400::ed48...} Intel(R) Wi-Fi 6 AX200 1...
{192.168.122.1, fe80::39db:2086:6fdb:343} VMware Virtual Ethernet ...
{192.168.190.1, fe80::891e:7981:e3d0:bfc} VMware Virtual Ethernet ...
{10.160.0.1, fe80::3c18:d9f3:97c0:601d} VMware Virtual Ethernet ...

PS C:\Users\mmong> systemHardware

Domain      : WORKGROUP
Manufacturer : ASUSTeK COMPUTER INC.
Model       : ROG Strix GA35DX_G35DX
Name        : ROG-G35DX
PrimaryOwnerName : mmonga@outlook.com
TotalPhysicalMemory : 34271006720

PS C:\Users\mmong> osVersion

Operating System Name : Microsoft Windows 11 Home|C:\Windows\Device\Harddisk0\Partition3
Version (Build) Number : 22H00
```

```
Windows PowerShell
File Edit View Tools Debug Add-ons Help

systemInformationScript.ps1 Module200483237.psm1 X

1 #Lab 1 had no function definitions
2
3 #Lab 2
4
5 function welcome {
6     write-output "Welcome to planet $env:computername Overlord $env:username"
7     $now = get-date -format "HH:MM tt on dddd"
8     write-output "It is $now."
9 }
10
11 function get-cpuinfo {
12     get-ciminstance cim_processor | format-list Manufacturer, Name, Version, CurrentClockSpeed, MaxClockSpeed, NumberOfCores
13 }
14
15 function get-mydisks {
16     get-physicaldisk | format-list Manufacturer, Name, SerialNumber, FirmwareVersion, size
17 }
18
19 #Lab 3
20
21 function ipconfigReport {
22     write-output "Your computer's current IP Configuration for enabled adapters is as follows:"
23     get-ciminstance Win32_networkadapterconfiguration | ? $_.enabled | format-table IPAddress, Description, Index, SubnetMask, DNSDomain, DNSServer
24 }
25
26 #Lab 4
27
28 function systemHardware {
29     # This function is called for retrieving System Hardware Description and since no specific information was specified, it returns the default summary with no piping ex
30 }
31 get-WMIObject Win32_ComputerSystem | format-list
32 }
33
34 function osVersion {
35     # This function is called for retrieving the OS Name and Version
36 }
37 get-WMIObject Win32_OperatingSystem | select-object | format-list @([L="Operating System Name";E={$_.Name}], @([L="Version (Build) Number";E={$_.BuildNumber}])
38 }
39
40 function processorSpec {
41     # This function is called for retrieving the processor description with current processor speed in ghz, number of total cores, and the size of L1,L2,L3 caches in KB
42 }
43 get-WMIObject Win32_processor | select-object | format-list Description, @([n="Speed(Ghz)";e={$_.CurrentClockSpeed/1000}], @([L="CoreCount";e={$_.NumberOfEnabledCores}])
44 }
45 }
46 }
47 }
48
49 function ramInfo {
50     # This function is called for retrieving the memory info with size in GB, manufacturer labeled as vendor, slot showing bank position.
51 }
52 get-WMIObject Win32_physicalmemory | select-object | format-table -autosize -wrap @([L="Vendor";E={$_.Manufacturer}], Description, @([n="Size(GB)";e={[math]::truncate($_.TotalPhysicalMemory / 1GB)}])
53 }
54 }
55 }
56
57 function diskSummary {
58     # This function provides a summary of physical disk drives and their partitions. If the vendor is not available the it prints data unavailable.
59 }
60 $diskdrives = Get-ciminstance CIM_diskdrive
61
62 foreach ($disk in $diskdrives) {
63     $partitions = $disk | get-cimassociatedinstance -resultclassname CIM_diskpartition
64     foreach ($partition in $partitions) {
65         $logicaldisks = $partition | get-cimassociatedinstance -resultclassname CIM_logicaldisk
66         foreach ($logicaldisk in $logicaldisks) {
67             new-object -typename psobject -property @([Vendor;if($disk.vendor){$disk.vendor}else{"data unavailable"}],
68                 Model=$disk.model,
69                 "Free Space(GB)"=$logicaldisk.freespace / 1gb -as [int],
70                 size(GB)"=$logicaldisk.size / 1gb -as [int]
71             }
72         }
73     }
74 }
75 }
76
77
78 function ipconfigList {
79     write-output "Your computer's current IP Configuration for enabled adapters is as follows:"
80     get-ciminstance Win32_networkadapterconfiguration | ? $_.enabled | format-table -autosize -wrap IPAddress, Description, Index, SubnetMask, DNSDomain, DNSServer
81 }
82
83 function gpuInfo {
84     # This function provides the video card (GPU) vendor, description and current screen resolution
85 }
86 get-WMIObject Win32_videocontroller | select-object | format-list @([L="Vendor";E={$_.AdapterCompatibility}], Description, @([L="Current Screen Resolution";E={$_.CurrentScreenResolution}])
87 }
```

```
Windows PowerShell
PS C:\Users\mmong> processorSpec

Description      : AMD64 Family 25 Model 33 Stepping 0
Speed(Ghz)       : 3.801
CoreCount        : 8
L1 Cache Size (KB) : data unavailable
L2 Cache Size (KB) : 4096
L3 Cache Size (KB) : 32768

PS C:\Users\mmong> ramInfo

Vendor Description      Size(GB) Bank Slot
-----
G-Skill Physical Memory 16 BANK 1 DIMM_A2
G-Skill Physical Memory 16 BANK 3 DIMM_B2

Total RAM installed in system:

Size(GB) : 31

PS C:\Users\mmong> diskSummary

Free Space(GB) Vendor      Model      Size(GB)
-----
2665 data unavailable WDC WD30EFRX-68EUZN0 2795
1789 data unavailable ST2000DL003-9VT166 1863
304 data unavailable Micron_2210_MTFDHBAT10QFD 953

PS C:\Users\mmong> ipconfigList
Your computer's current IP Configuration for enabled adapters is as follows:

IPAddress Description
-----
{10.0.0.145, fe80::545b:ced9:d2d2:a74e, 2607:fea8:5522:d400:2c23:c637:2d6:c66c, 2607:fea8:5522:d400::ed48...} Intel(R) Wi-Fi 6 AX200
160MHz
{192.168.122.1, fe80::39db:2086:6fdb:343} VMware Virtual Ethernet
Adapter for VMnet1
{192.168.190.1, fe80::891e:7981:e3d0:bfc} VMware Virtual Ethernet
Adapter for VMnet8
{10.160.0.1, fe80::3c18:d9f3:97c0:601d} VMware Virtual Ethernet
Adapter for VMnet13

PS C:\Users\mmong> GPUInfo

Vendor      : NVIDIA
Description : NVIDIA GeForce RTX 3080
Current Screen Resolution : {2560, 1440}

PS C:\Users\mmong> Get-Module

ModuleType Version Name ExportedCommands
-----
Binary 1.0.0.0 CimCmdlets {Export-BinaryMilog, Get-CimAssociatedInstance, Get-CimClass, Get-CimInstanc...
Manifest 3.1.0.0 Microsoft.PowerShell.Management {Add-Computer, Add-Content, Checkpoint-Computer, Clear-Content...}
Manifest 3.1.0.0 Microsoft.PowerShell.Utility {Add-Member, Add-Type, Clear-Variable, Compare-Object...}
Script 0.0 Module200483237 {diskSummary, get-cpuinfo, get-mydisks, GPUInfo...}
Script 2.0.0 PSReadline {Get-PSReadLineKeyHandler, Get-PSReadLineOption, Remove-PSReadLineKeyHandler...}
```

```
Windows PowerShell
systemInformationScript.ps1 Module200483237.psm1 X

1 #Lab 1 had no function definitions
2
3 #Lab 2
4
5 function welcome {
6     write-output "Welcome to planet $env:computername Overlord $env:username"
7     $now = get-date -format "HH:MM tt on dddd"
8     write-output "It is $now."
9 }
10
11 function get-cpuinfo {
12     get-ciminstance cim_processor | format-list Manufacturer, Name, Version, CurrentClockSpeed, MaxClockSpeed, NumberOfCores
13 }
14
15 function get-mydisks {
16     get-physicaldisk | format-list Manufacturer, Name, SerialNumber, FirmwareVersion, size
17 }
18
19 #Lab 3
20
21 function ipconfigReport {
22     write-output "Your computer's current IP Configuration for enabled adapters is as follows:"
23     get-ciminstance Win32_networkadapterconfiguration | ? $enableable | format-table IPAddress, Description, Index, SubnetMask, DNSDomain, DNSServer
24 }
25
26 #Lab 4
27
28 function systemHardware {
29     # This function is called for retrieving System Hardware Description and since no specific information was specified, it returns the default summary with no piping ex
30 }
31
32 get-WMIObject Win32_ComputerSystem | format-list
33
34 function osVersion {
35     # This function is called for retrieving the OS Name and Version
36 }
37
38 get-WMIObject Win32_OperatingSystem | select-object @([L='Operating System Name';E={$_.Name}], @([L='Version (Build) Number';E={$_.BuildNumber}])
39 }
40
41 function processorSpec {
42     # This function is called for retrieving the processor description with current processor speed in ghz, number of total cores, and the size of L1,L2,L3 caches in KB
43 }
44
45 get-WMIObject Win32_processor | select-object | format-list Description, @([n='Speed(Ghz)';e={(($_.CurrentClockSpeed/1000)}), @([l='CoreCount';e={(($_.NumberOfEnabledCores)}),
46
47 e={if($_.L1CacheSize){$_ .L1CacheSize}else {"data unavailable"}}}, @([l='L2 Cache Size (KB)';e={if($_.L2CacheSize){$_ .L2CacheSize}else {"data unavailable"}}}, @([l='L3 Cache Size (KB)';e={if($_.L3CacheSize){$_ .L3CacheSize}else {"data unavailable"}}}
48 }
49
50 function ramInfo {
51     # This function is called for retrieving the memory info with size in GB, manufacturer labeled as vendor, slot showing bank position.
52 }
53
54 get-WMIObject Win32_physicalmemory | select-object | format-table -autosize -wrap @([L='Vendor';E={$_.Manufacturer}], Description, @([n='Size(GB)';e={([math]::truncate($_.Size/1GB))}])
55 }
56
57 function diskSummary {
58     # This function provides a summary of physical disk drives and their partitions. If the vendor is not available the it prints data unavailable.
59 }
60
61 $diskdrives = Get-ciminstance CIM_diskdrive
62
63 foreach ($disk in $diskdrives) {
64     $partitions = $disk | get-ciminstance CIM_diskpartition
65     foreach ($partition in $partitions) {
66         $logicaldisks = $partition | get-ciminstance CIM_logicaldisk
67         foreach ($logicaldisk in $logicaldisks) {
68             new-object -typename psobject -property @([Vendor;if($disk.vendor){$disk.vendor}else{"data unavailable"}],
69                 Model=$disk.model,
70                 "Free Space(GB)"=$logicaldisk.freespace / 1gb -as [int],
71                 "Size(GB)"=$logicaldisk.size / 1gb -as [int]
72         }
73     }
74 }
75
76 }
77
78 function ipconfigList {
79     write-output "Your computer's current IP Configuration for enabled adapters is as follows:"
80     get-ciminstance Win32_networkadapterconfiguration | ? $enableable | format-table -autosize -wrap IPAddress, Description, Index, SubnetMask, DNSDomain, DNSServer
81 }
82
83 function GPUInfo {
84     # This function provides the video card (GPU) vendor, description and current screen resolution
85 }
86
87 get-WMIObject Win32_videocontroller | select-object | format-list @([L='Vendor';E={$_.AdapterCompatibility}], Description, @([L='Current Screen Resolution';E={$_.CurrentScreenResolution}])
88 }
```

PS C:\Users\mmong\Documents\WindowsPowerShell\Modules\Module200483237>


```
C:\Users\mmong\AppData\Roaming\Microsoft\Windows\CurrentVersion\Run
Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\mmong> systemInformationScript.ps1

cmdlet systemInformationScript.ps1 at command pipeline position 1
Supply values for the following parameters:
(Type !? for Help.)
TypeOfReport: !?
Choose from the following report options: System, Disk, Network or just press enter for the Full Report
TypeOfReport:
Your computer's current system configuration report is below:
System Hardware Description:

Domain                : WORKGROUP
Manufacturer          : ASUSTEK COMPUTER INC.
Model                 : ROG Strix GA35DX_G35DX
Name                  : ROG-G35DX
PrimaryOwnerName      : mmonga@outlook.com
TotalPhysicalMemory   : 34271006720

Operating System Name and Version:

Operating System Name : Microsoft Windows 11 Home[C:\Windows\Device\Harddisk0\Partition3]
Version (Build) Number : 22000

Processor Description, Speed, Cores, Cache sizes:

Description           : AMD64 Family 25 Model 33 Stepping 0
Speed(Ghz)            : 3.801
CoreCount             : 8
L1 Cache Size (KB)    : data unavailable
L2 Cache Size (KB)    : 4096
L3 Cache Size (KB)    : 32768

Memory (RAM) vendor, description, size, bank, slot, total:

Vendor  Description  Size(GB) Bank  Slot
-----
G-Skill Physical Memory 16 BANK 1 DIMM_A2
G-Skill Physical Memory 16 BANK 3 DIMM_B2

Total RAM installed in system:

Size(GB) : 31

Disk summary with vendor, model, size, free space

Free Space(GB) Vendor      Model      Size(GB)
-----
2665 data unavailable WDC WD30EFRX-68EUZN0 2795
1789 data unavailable ST2000DL003-9VT166 1863
304 data unavailable Micron_2210_MTFDHB1T0QFD 953

Network Adapter Configuration with IP, Description, Index, Subnet, DNS:
```

```
Windows PowerShell ISE
File Edit View Tools Debug Add-ons Help
systemInformationScripts.ps1 X
1 param (
2     [Parameter(Mandatory=$true, HelpMessage = "Choose from the following report options: System, Disk, Network or just press enter for the Full Report")]
3     [AllowEmptyString()]
4     [string]$TypeOfReport
5 )
6
7 if ($TypeOfReport -eq "") {
8     write-output "Your computer's current system configuration report is below: "
9
10    write-output "System Hardware Description:"
11
12    systemHardware
13
14    write-output "Operating System Name and Version:"
15
16    osVersion
17
18    write-output "Processor Description, Speed, Cores, Cache sizes:"
19
20    processorSpec
21
22    write-output "Memory (RAM) vendor, description, size, bank, slot, total:"
23
24    ramInfo
25
26    write-output "Disk summary with vendor, model, size, free space"
27
28    diskSummary
29
30    write-output "Network Adapter Configuration with IP, Description, Index, Subnet, DNS:"
31
32    ipconfigList
33
34    write-output "Video card (GPU) vendor, description and current screen resolution:"
35
36    GPUInfo
37
38    write-output "Have a nice day!"
39 }
40
41 elseif ($TypeOfReport -eq "System") {
42     write-output "Your computer's CPU, OS, RAM, Video reports are below: "
43
44     write-output "System Hardware Description:"
45
46     systemHardware
47
48     write-output "Operating System Name and Version:"
49
50     osVersion
51
52     write-output "Memory (RAM) vendor, description, size, bank, slot, total:"
53
54     ramInfo
55
56     write-output "Video card (GPU) vendor, description and current screen resolution:"
57
58     GPUInfo
59 }
60
61 elseif ($TypeOfReport -eq "Disks") {
62     write-output "Your computer's Disks report is below: "
63
64     write-output "Disk summary with vendor, model, size, free space"
65
66     diskSummary
67 }
68
69 elseif ($TypeOfReport -eq "Network") {
70     write-output "Your computer's Network report is below: "
71
72     write-output "Network Adapter Configuration with IP, Description, Index, Subnet, DNS:"
73
74     ipconfigList
75 }
76
77 else {
78     write-output "Incorrect parameter specified. Please type !? for help."
79 }
```

```
C:\Users\mmong\AppData\Local\Microsoft\Windows\CurrentVersion\Explorer\Recent\...
+ | ~

Operating System Name : Microsoft Windows 11 Home[C:\Windows\Device\Harddisk0\Partition3]
Version (Build) Number : 22H2

Processor Description, Speed, Cores, Cache sizes:

Description      : AMD64 Family 25 Model 33 Stepping 0
Speed(Ghz)       : 3.801
CoreCount        : 8
L1 Cache Size (KB) : data unavailable
L2 Cache Size (KB) : 4096
L3 Cache Size (KB) : 32768

Memory (RAM) vendor, description, size, bank, slot, total:

Vendor  Description      Size(GB) Bank  Slot
-----
G-Skill Physical Memory 16 BANK 1 DIMM_A2
G-Skill Physical Memory 16 BANK 3 DIMM_B2

Total RAM installed in system:

Size(GB) : 31

Disk summary with vendor, model, size, free space

Free Space(GB) Vendor      Model      Size(GB)
-----
2665 data unavailable WDC WD30EFRX-68EUZN0 2795
1789 data unavailable ST2000DL003-9VT166 1863
304 data unavailable Micron_2210_MTFDHB1T0QFD 953

Network Adapter Configuration with IP, Description, Index, Subnet, DNS:
Your computer's current IP Configuration for enabled adapters is as follows:

IPAddress      Description
-----
{10.0.0.145, fe80::545b:ced9:d2d2:a74e, 2607:fe8b:5522:d400:2c23:c637:2d6:c66c, 2607:fe8b:5522:d400::ed48...} Intel(R) Wi-Fi 6 AX200
160MHz
VMware Virtual Ethernet Adapter for VMnet1
VMware Virtual Ethernet Adapter for VMnet8
VMware Virtual Ethernet Adapter for VMnet13

Video card (GPU) vendor, description and current screen resolution:

Vendor      : NVIDIA
Description  : NVIDIA GeForce RTX 3080
Current Screen Resolution : {2560, 1440}

Have a nice day!
PS C:\Users\mmong>
```

```
Windows PowerShell ISE
File Edit View Tools Debug Add-ons Help

systemInformationScripts.ps1 X
1 param (
2     [Parameter(Mandatory=$true, HelpMessage = "Choose from the following report options: System, Disk, Network or just press enter for the Full Report")]
3     [AllowEmptyString()]
4     [string]$TypeOfReport
5 )
6
7 if ($TypeOfReport -eq "") {
8     write-output "Your computer's current system configuration report is below: "
9
10    write-output "System Hardware Description:"
11
12    systemHardware
13
14    write-output "Operating System Name and Version:"
15
16    osVersion
17
18    write-output "Processor Description, Speed, Cores, Cache sizes:"
19
20    processorSpec
21
22    write-output "Memory (RAM) vendor, description, size, bank, slot, total:"
23
24    ramInfo
25
26    write-output "Disk summary with vendor, model, size, free space"
27
28    diskSummary
29
30    write-output "Network Adapter Configuration with IP, Description, Index, Subnet, DNS:"
31
32    ipconfigList
33
34    write-output "Video card (GPU) vendor, description and current screen resolution:"
35
36    GPUInfo
37
38    write-output "Have a nice day!"
39 }
40
41 elseif ($TypeOfReport -eq "System") {
42     write-output "Your computer's CPU, OS, RAM, Video reports are below: "
43
44     write-output "System Hardware Description:"
45
46     systemHardware
47
48     write-output "Operating System Name and Version:"
49
50     osVersion
51
52     write-output "Memory (RAM) vendor, description, size, bank, slot, total:"
53
54     ramInfo
55
56     write-output "Video card (GPU) vendor, description and current screen resolution:"
57
58     GPUInfo
59 }
60
61 elseif ($TypeOfReport -eq "Disks") {
62     write-output "Your computer's Disks report is below: "
63
64     write-output "Disk summary with vendor, model, size, free space"
65
66     diskSummary
67 }
68
69 elseif ($TypeOfReport -eq "Network") {
70     write-output "Your computer's Network report is below: "
71
72     write-output "Network Adapter Configuration with IP, Description, Index, Subnet, DNS:"
73
74     ipconfigList
75 }
76
77 else {
78     write-output "Incorrect parameter specified. Please type !? for help."
79 }
```

```
PS C:\Users\mmong> systemInformationScript.ps1
```

```
cmdlet systemInformationScript.ps1 at command pipeline position 1
```

```
Supply values for the following parameters:
```

```
(Type !? for Help.)
```

```
TypeOfReport: !?
```

```
Choose from the following report options: System, Disk, Network or just press enter for the Full Report
```

```
TypeOfReport: System
```

```
Your computer's CPU, OS, RAM, Video reports are below:
```

```
System Hardware Description:
```

```
Domain           : WORKGROUP
Manufacturer      : ASUSTeK COMPUTER INC.
Model             : ROG Strix GA35DX_G35DX
Name              : ROG-G35DX
PrimaryOwnerName  : mmonga@outlook.com
TotalPhysicalMemory : 34271006720
```

```
Operating System Name and Version:
```

```
Operating System Name : Microsoft Windows 11 Home|C:\Windows|\Device\Harddisk0\Partition3
Version (Build) Number : 22000
```

```
Memory (RAM) vendor, description, size, bank, slot, total:
```

Vendor	Description	Size(GB)	Bank	Slot
G-Skill	Physical Memory	16	BANK 1	DIMM_A2
G-Skill	Physical Memory	16	BANK 3	DIMM_B2

```
Total RAM installed in system:
```

```
Size(GB) : 31
```

```
Video card (GPU) vendor, description and current screen resolution:
```

```
Vendor           : NVIDIA
Description       : NVIDIA GeForce RTX 3080
Current Screen Resolution : {2560, 1440}
```

```
PS C:\Users\mmong> |
```

```
PS C:\Users\mmong> systemInformationScript.ps1
```

```
cmdlet systemInformationScript.ps1 at command pipeline position 1
```

```
Supply values for the following parameters:
```

```
(Type !? for Help.)
```

```
TypeOfReport: !?
```

```
Choose from the following report options: System, Disk, Network or just press enter for the Full Report
```

```
TypeOfReport: Disks
```

```
Your computer's Disks report is below:
```

```
Disk summary with vendor, model, size, free space
```

Free Space(GB)	Vendor	Model	Size(GB)
-----	-----	-----	-----
2665	data unavailable	WDC WD30EFRX-68EUZN0	2795
1789	data unavailable	ST2000DL003-9VT166	1863
304	data unavailable	Micron_2210_MTFDHBA1T0QFD	953

```
PS C:\Users\mmong> |
```

```
PS C:\Users\mmong> systemInformationScript.ps1
```

```
cmdlet systemInformationScript.ps1 at command pipeline position 1
```

```
Supply values for the following parameters:
```

```
(Type !? for Help.)
```

```
TypeOfReport: !?
```

```
Choose from the following report options: System, Disk, Network or just press enter for the Full Report
```

```
TypeOfReport: Network
```

```
Your computer's Network report is below:
```

```
Network Adapter Configuration with IP, Description, Index, Subnet, DNS:
```

```
Your computer's current IP Configuration for enabled adapters is as follows:
```

IPAddress -----	Description -----
{10.0.0.145, fe80::545b:ced9:d2d2:a74e, 2607:fea8:5522:d400:2c23:c637:2d6:c66c, 2607:fea8:5522:d400::ed48...}	Intel(R) Wi-Fi 6 AX200 160MHz
{192.168.122.1, fe80::39db:2086:6fdb:343}	VMware Virtual Ethernet Adapter for VMnet1
{192.168.190.1, fe80::891e:7981:e3d0:bfec}	VMware Virtual Ethernet Adapter for VMnet8
{10.160.0.1, fe80::3c18:d9f3:97c0:601d}	VMware Virtual Ethernet Adapter for VMnet13

```
PS C:\Users\mmong> |
```



```
PS C:\Users\mmong> systemInformationScript.ps1
```

```
cmdlet systemInformationScript.ps1 at command pipeline position 1
```

```
Supply values for the following parameters:
```

```
(Type !? for Help.)
```

```
TypeOfReport: !?
```

```
Choose from the following report options: System, Disk, Network or just press enter for the Full Report
```

```
TypeOfReport: idk
```

```
Incorrect parameter specified. Please type !? for help.
```

```
PS C:\Users\mmong> |
```