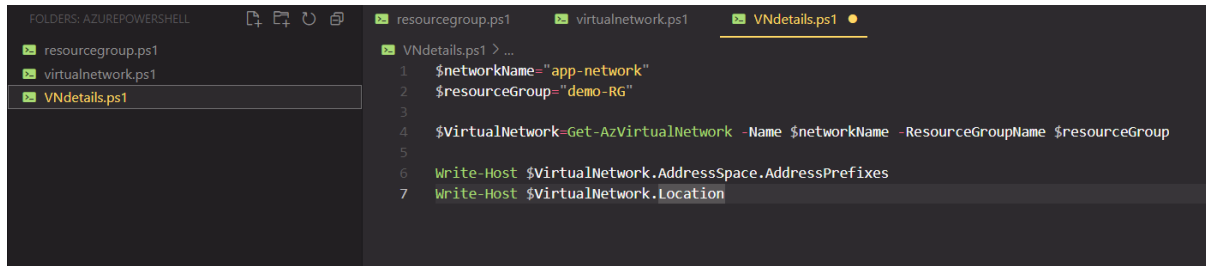


😊 Virtual Network Details

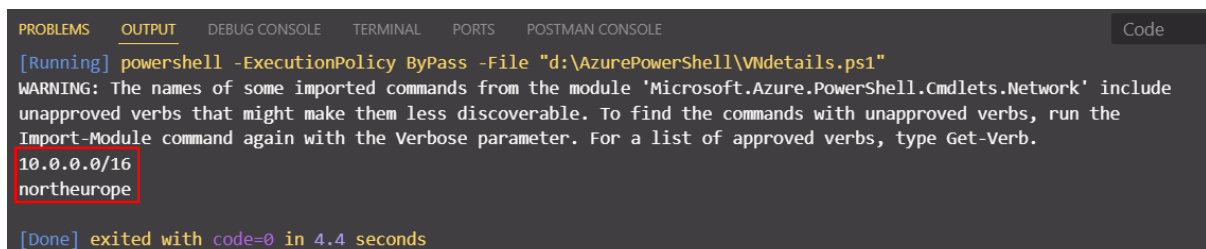
1. In this we will get the details for our virtual network which we created in our previous lab.
2. For that create a new file and run the below script shown below.



The screenshot shows a code editor with three files: resourcegroup.ps1, virtualnetwork.ps1, and VNdetails.ps1. The VNdetails.ps1 file is open and contains the following PowerShell script:

```
1 $networkName="app-network"
2 $resourceGroup="demo-RG"
3
4 $VirtualNetwork=Get-AzVirtualNetwork -Name $networkName -ResourceGroupName $resourceGroup
5
6 Write-Host $VirtualNetwork.AddressSpace.AddressPrefixes
7 Write-Host $VirtualNetwork.Location
```

3. In the output you can see that it has given you the IP address and the location of your virtual network.



The screenshot shows the output of the PowerShell script. The command executed is:

```
[Running] powershell -ExecutionPolicy Bypass -File "d:\AzurePowerShell\VNdetails.ps1"
```

The output is:

```
WARNING: The names of some imported commands from the module 'Microsoft.Azure.PowerShell.Cmdlets.Network' include unapproved verbs that might make them less discoverable. To find the commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of approved verbs, type Get-Verb.
10.0.0.0/16
northeurope
```

The output shows the IP address range 10.0.0.0/16 and the location northeurope, which are highlighted with a red box in the original image.

[Done] exited with code=0 in 4.4 seconds