

Module 1 Assignment Commands:

Bash Commands:

For listing active subscription:

```
az account list --output table  
az account list
```

For Creating a resource group:

```
az group create -n new-rg -l southcentralus  
az group create --name new-rg --location southcentralus
```

For creating 3 or more resource groups using single command:

```
az group create -n rg-11 -l westus && az group create -n rg-22 -l westus && az group create -n rg-33 -l westus
```

For listing all the resource groups in a subscription:

```
az group list
```

For listing all the resource groups in a subscription in tabular format:

```
az group list -o table  
az group list --output table
```

For listing resource groups in a particular region:

```
az group list --query "[?location=='westus']"
```

For listing resource groups in a particular region in tabular format:

```
az group list --query "[?location=='westus']" -o table
```

For deleting a resource group:

```
az group delete -n rg-1
```

For deleting all the resource groups in a particular region:

```
az group list --query "[?location=='westus']").name -o tsv | xargs -otl az group delete -n
```

PowerShell Commands:

For listing all of the subscriptions:

```
Get-AzSubscription
```

For creating a resource group:

```
New-azresourcegroup -n rg-powershell -l southcentralus  
New-azresourcegroup -name rg-powershell -location southcentralus
```

Creating 3 or more resource group using a single command:

```
New-azresourcegroup -n rg-1 -l westus && New-azresourcegroup -n rg-2 -l westus && New-azresourcegroup -n rg-3 -l westus
```

For listing all the resource groups in your subscription:

Get-azresourcegroup

For listing resource groups in tabular format:

Get-azresourcegroup | Format-Table

For listing resource groups in a particular region:

Get-azresourcegroup -l westus

For listing resource groups in a particular region in tabular format:

Get-azresourcegroup -l westus | Format-Table

For Deleting a particular resource group:

Remove-azresourcegroup -n rg-2

Remove-azresourcegroup -name rg-2

For deleting a resource group forcefully (It will not ask for the confirmation):

Remove-azresourcegroup -n rg-3 -Force

For deleting all the resource groups in a particular region using single command:

Get-azresourcegroup -l westus | remove-azresourcegroup

Get-azresourcegroup -l westus | remove-azresourcegroup -Force //Will forcefully delete the resource groups without even asking for confirmation