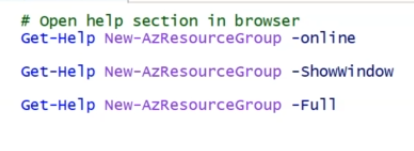
**Azure-PowerShell**



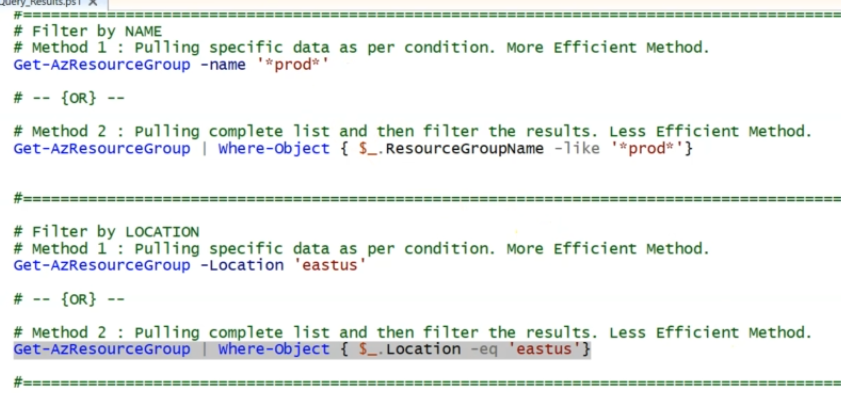
* Creating VM in 3 ways

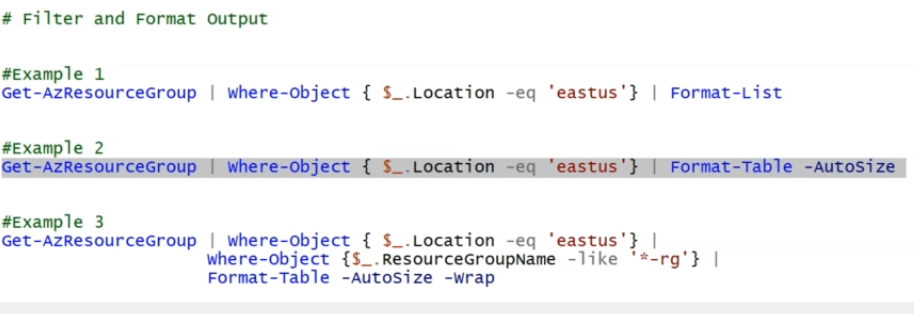
1. Writing 1 line code

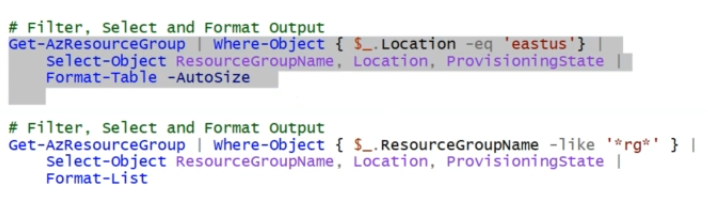


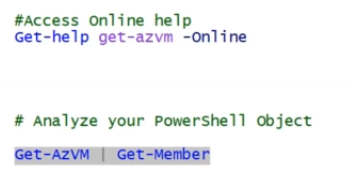
1. Breaking script in readable
2. Writing parameters





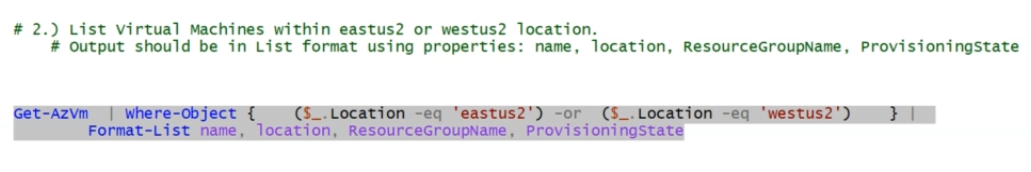


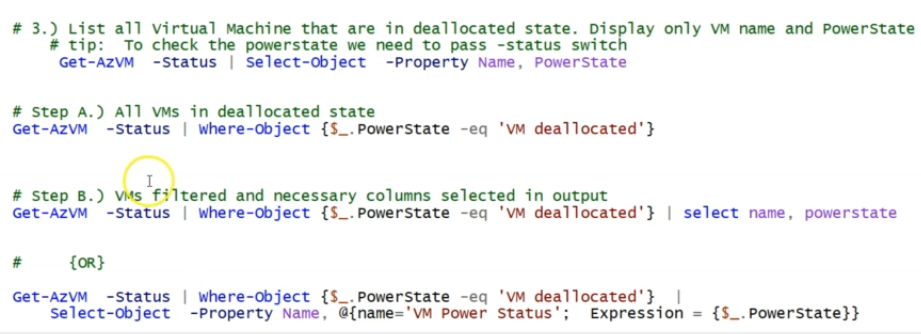


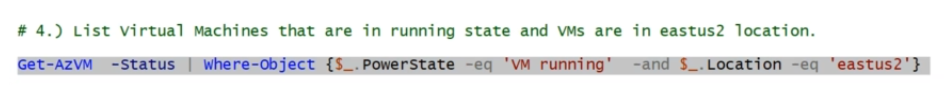




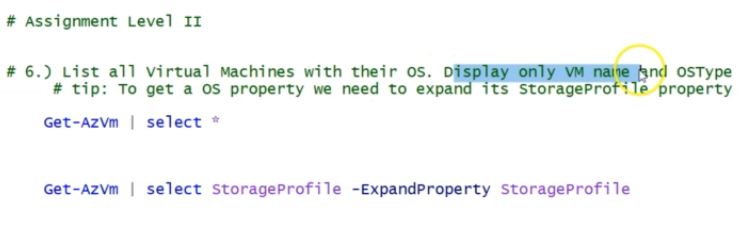


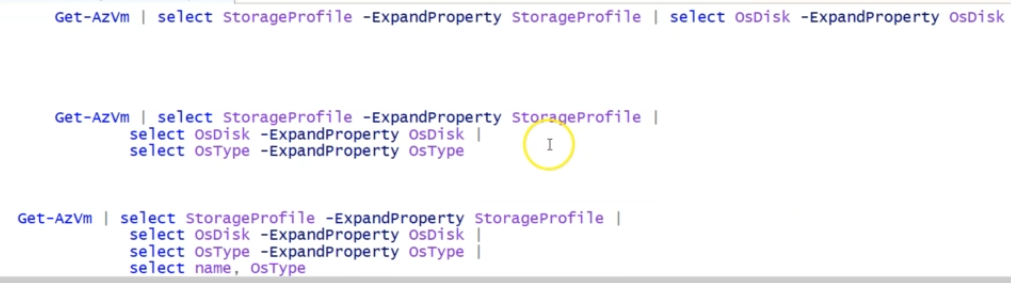


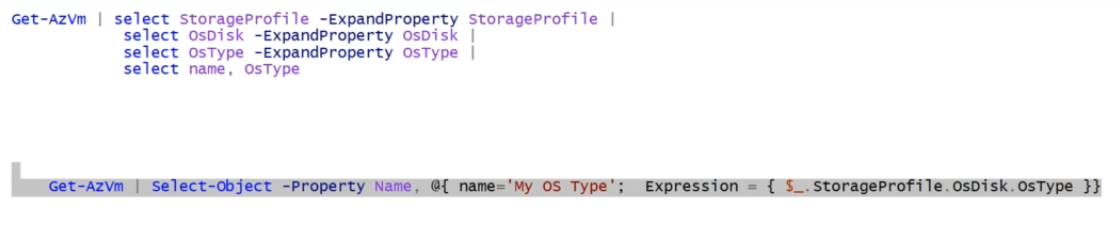


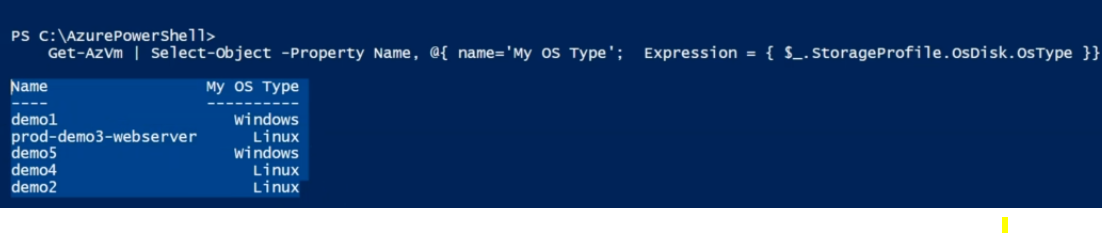


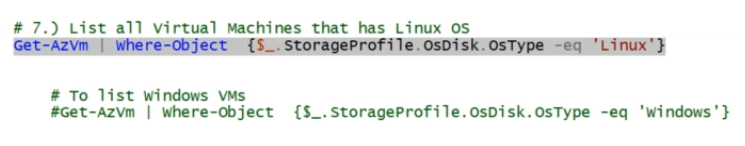




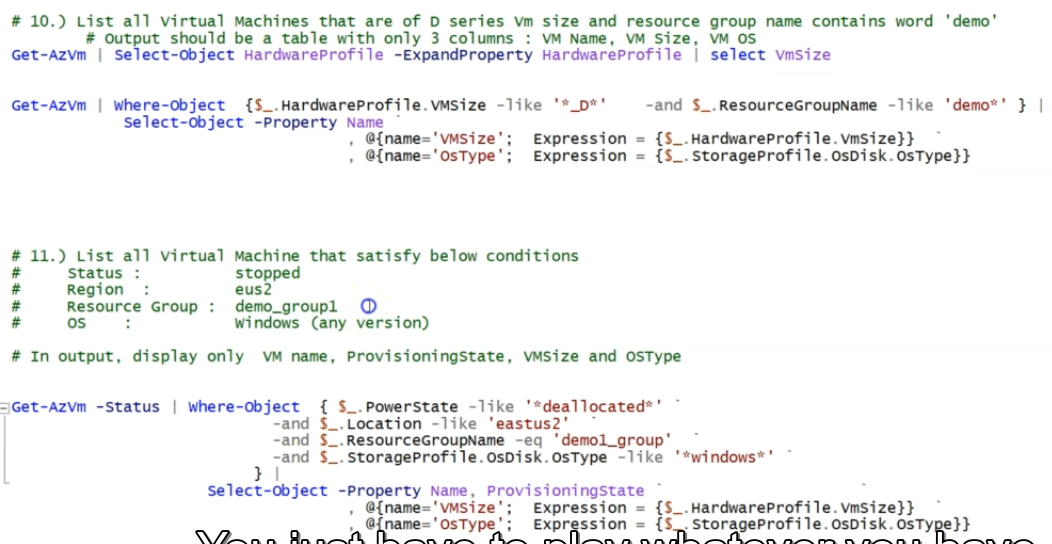


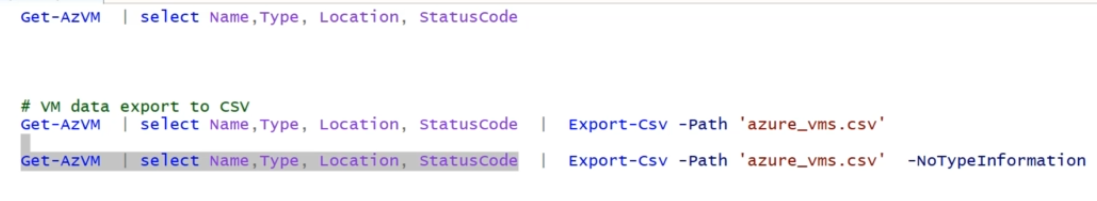




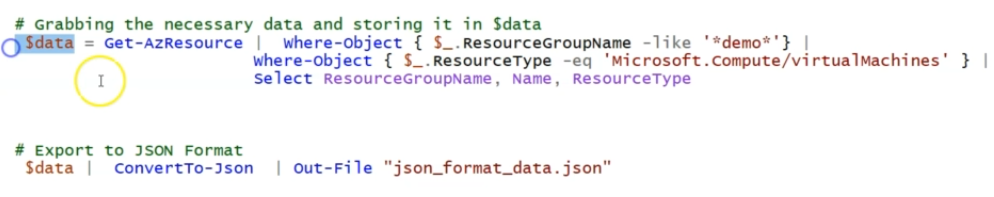


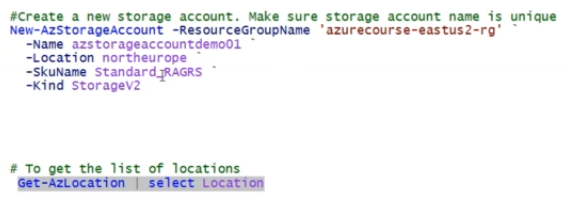






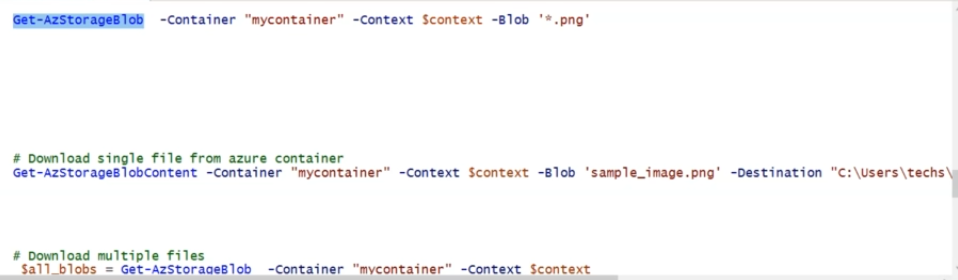


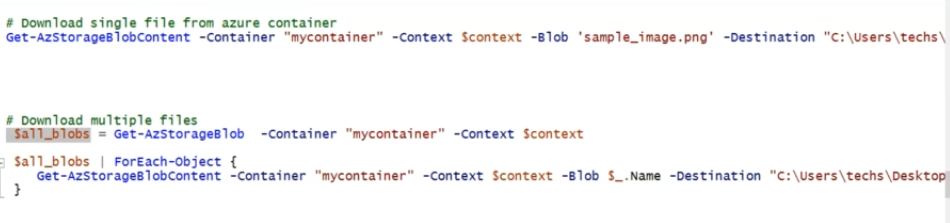


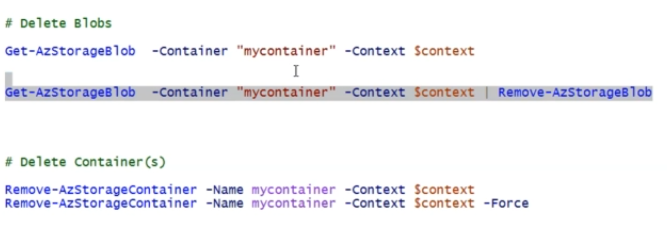


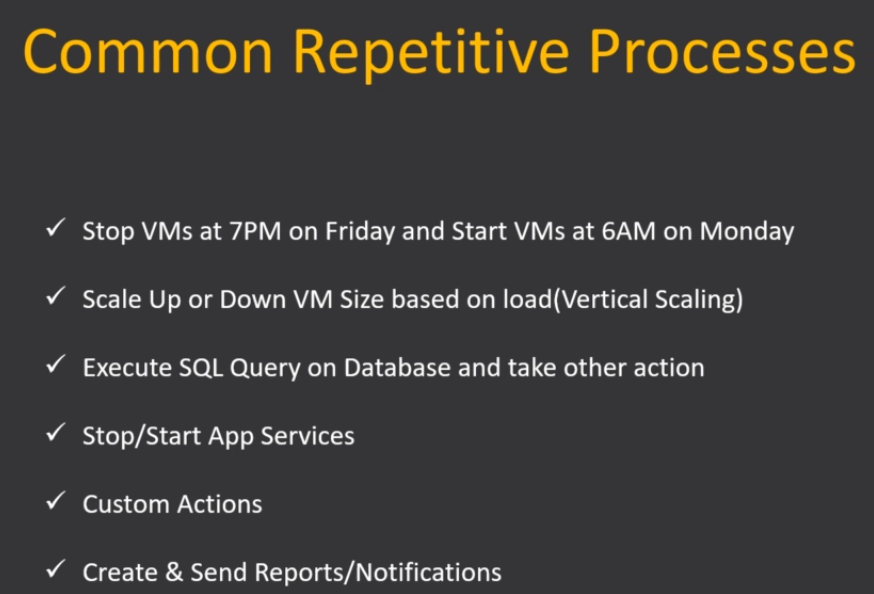


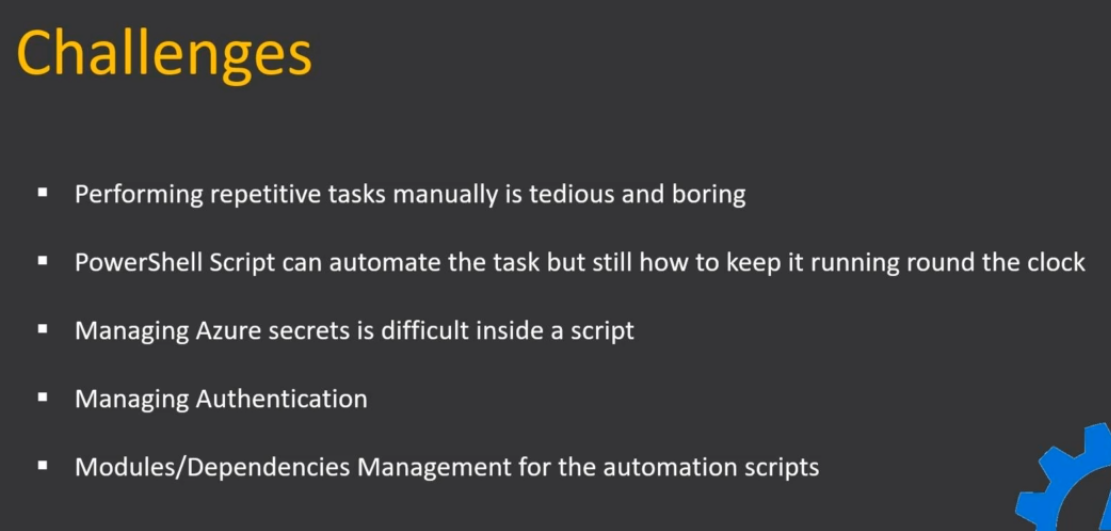


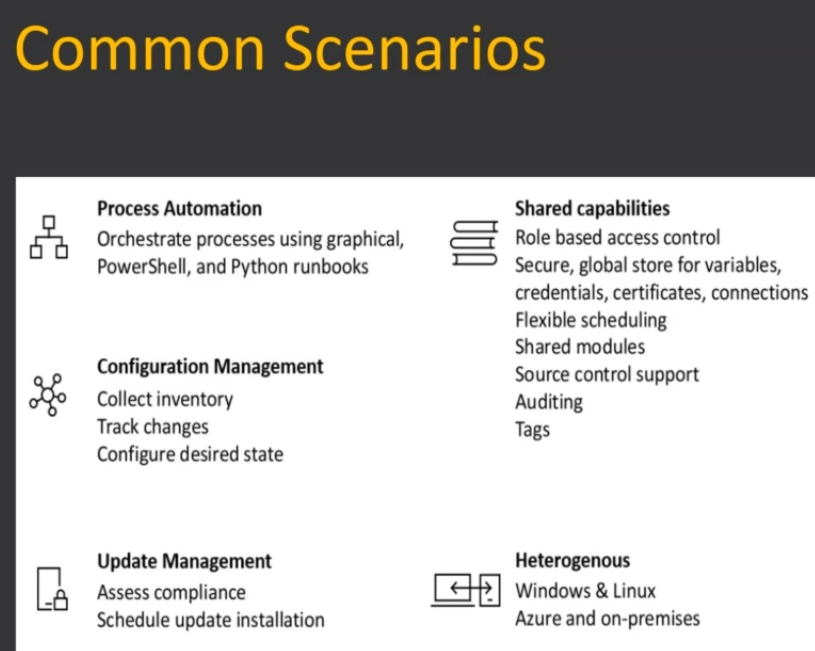


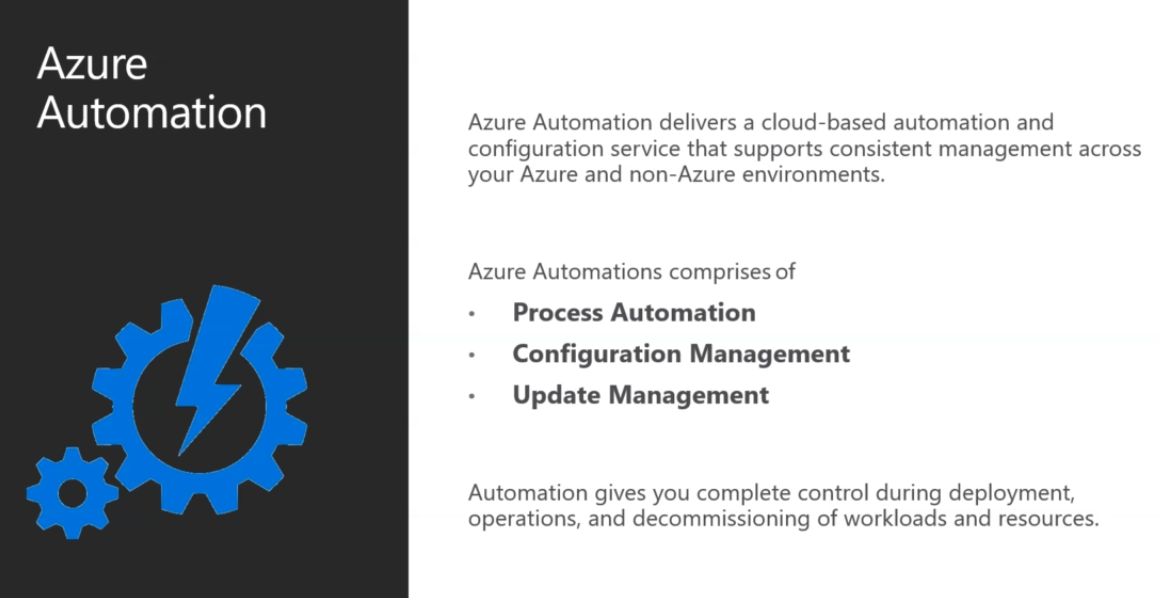


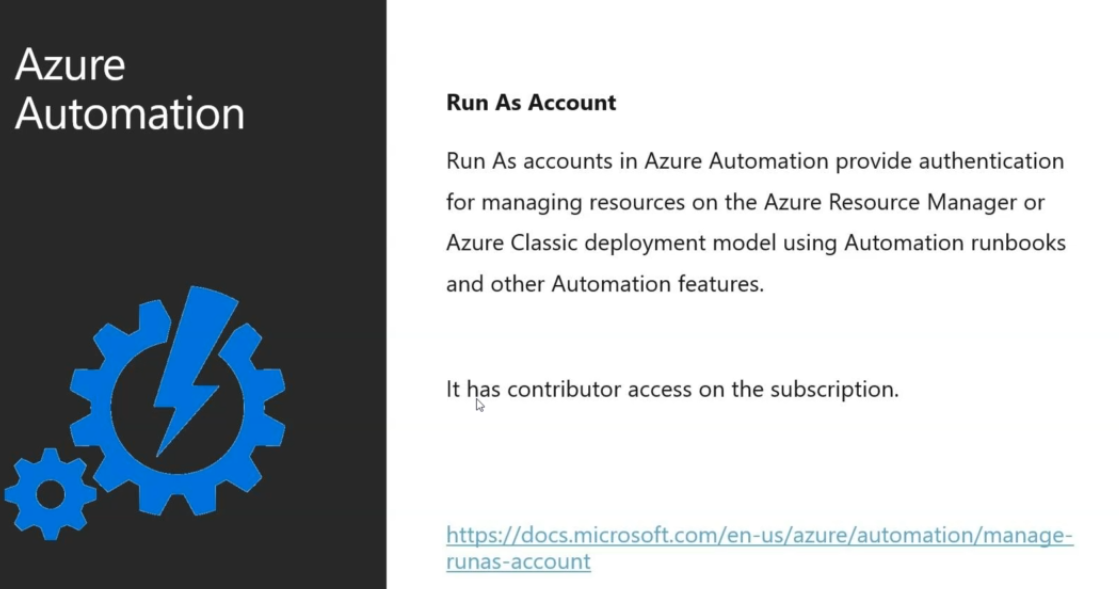




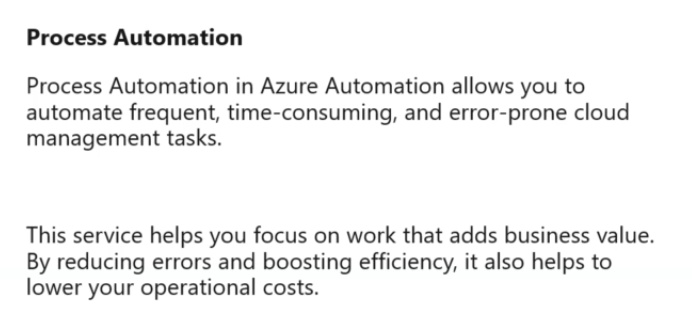


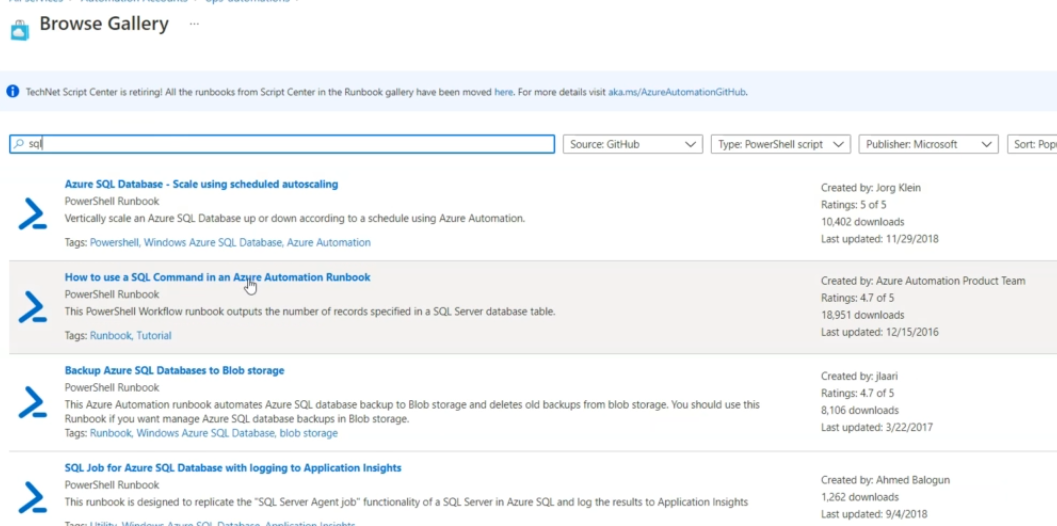




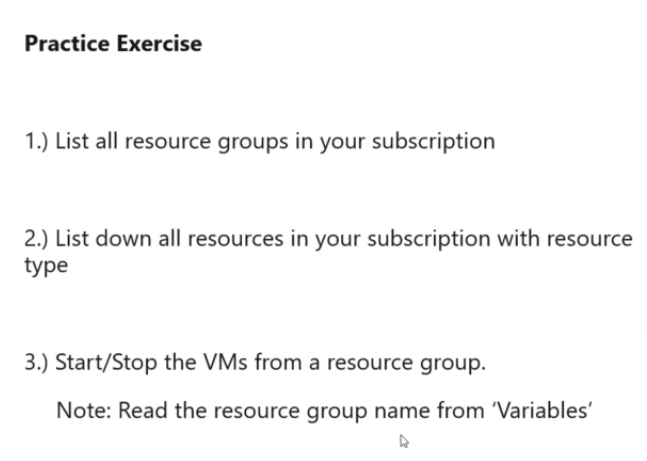






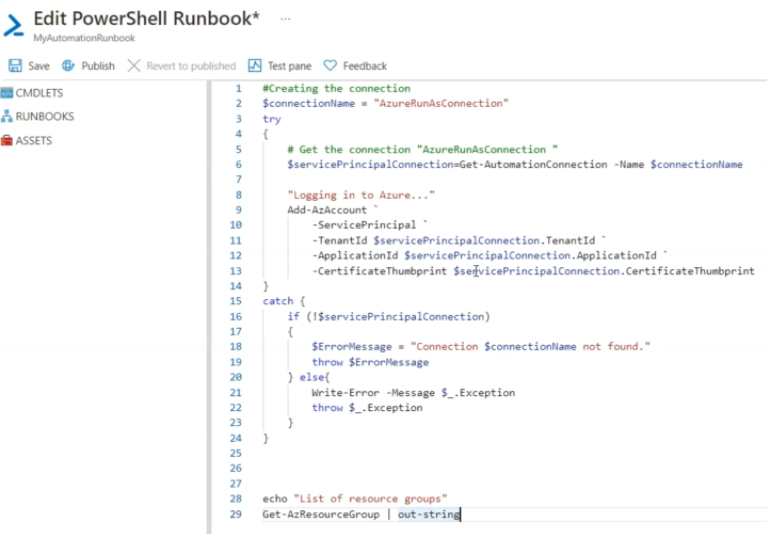


* Above are the runbooks created by azure we can use them by importing

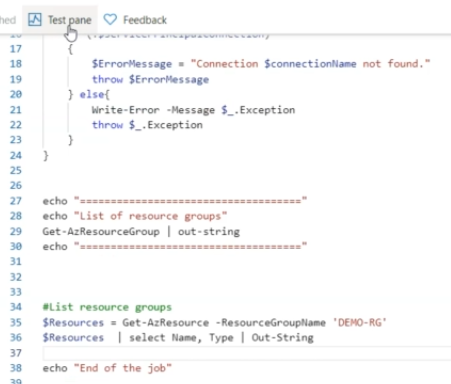


* Before start writing run books we need to install Az.resources module on automation account on moules then brows for az.resources and az.accounts and import both one by one
* Before writing and executing the runbood we need to add service connection information on script as below

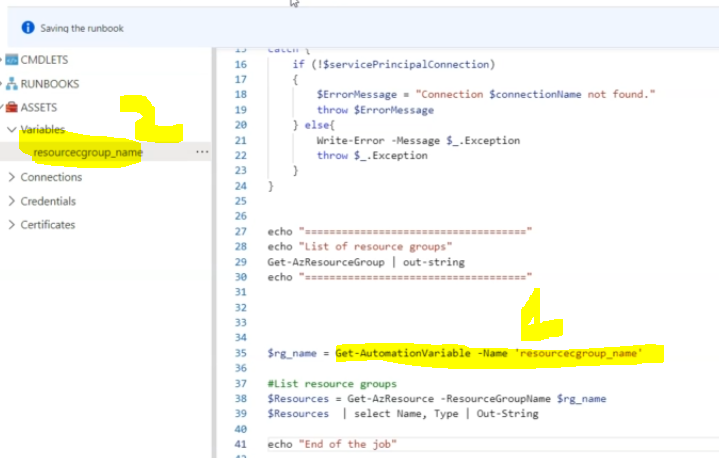




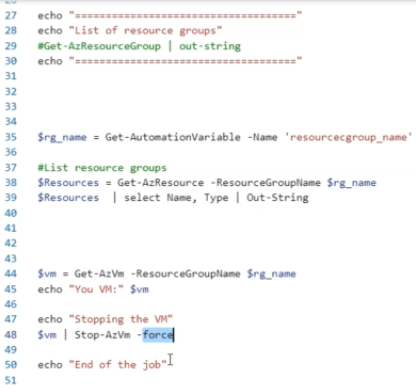
* Save the script and test



* Now we need to create variables on automation account that can be used any runbook
* Now in our below script we have used the variables from highlighted colour 2

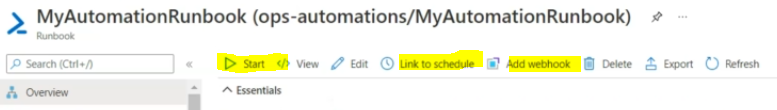


* Before running the below command we need to import “az.compute” module





* Once we write and save the runbook it will not show start, link to schedule and webhook
* To get above options we need to publish our runbook
* As below we can get options



* Create automation run book to scale in vm size by hitting CPU percentage, we need to set the alert and action group as runbook
* The runbook will create scale in the vm