# First, login to the batch account

az batch account login `

--name $(BatchAccount) `

--resource-group $(ResourceGroup)

if ($LASTEXITCODE -ne 0) {

Write-Error "Failed to login to batch account"

exit 1

}

Write-Host "Successfully logged in to batch account"

# Now create the pool

Write-Host ">>> Step 0 - Ensure Pool Exists"

$poolId = "$(PoolId)"

$batchAccount = "$(BatchAccount)"

$region = "$(Region)"

$vmSize = "$(VmSize)"

$imageTriple = "$(ImagePublisher):$(ImageOffer):$(ImageSku)"

$endpoint = "https://$batchAccount.$region.batch.azure.com"

$nodeAgentSkuId = "batch.node.ubuntu 18.04"

# Set error handling

$ErrorActionPreference = "Continue"

# Check if pool exists

Write-Host "Checking if pool exists..."

az batch pool show --pool-id $poolId 2>&1 | Out-Null

if ($LASTEXITCODE -ne 0) {

Write-Host "Pool $poolId not found - creating..."

az batch pool create `

--id $poolId `

--vm-size $vmSize `

--target-dedicated-nodes 1 `

--image $imageTriple `

--node-agent-sku-id $nodeAgentSkuId `

--start-task-command-line "/bin/echo pool ready"

if ($LASTEXITCODE -ne 0) {

throw "Pool creation failed."

}

Write-Host "Pool $poolId created successfully"

}

else {

Write-Host "Pool $poolId already exists"

}