Write‑Host ">>> Batch CLI login"

az batch account login `

--name $(BatchAccount) `

--resource-group $(ResourceGroup) `

--endpoint "https://$(BatchAccount).$(Region).batch.azure.com"

if ($LASTEXITCODE -ne 0) { throw "Batch CLI login failed" }

Write‑Host ">>> Step 0 – ensure pool exists"

$poolId = "$(PoolId)"

$vmSize = "$(VmSize)"

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

$nodeSku = "batch.node.ubuntu 18.04" # adjust if you use another OS

# check for the pool

az batch pool show --pool-id $poolId | Out‑Null

if ($LASTEXITCODE -ne 0) {

Write‑Host "Pool not found – creating $poolId"

az batch pool create `

--id $poolId `

--vm-size $vmSize `

--target-dedicated-nodes 1 `

--image $imageTriple `

--node-agent-sku-id $nodeSku

if ($LASTEXITCODE -ne 0) { throw "Pool creation failed" }

Write‑Host "Pool $poolId created successfully"

}

else {

Write‑Host "Pool $poolId already exists"

}