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

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

# Try to get pool; $true if found

$poolExists = $false

az batch pool show `

--pool-id $(PoolId) `

--account-name $(BatchAccount) `

--account-endpoint $endpoint | Out-Null

if ($LASTEXITCODE -eq 0) {

$poolExists = $true

Write‑Host "Pool $(PoolId) already exists"

}

if (-not $poolExists) {

Write‑Host "Pool not found – creating"

$create = az batch pool create `

--id $(PoolId) `

--vm-size $(VmSize) `

--target-dedicated-nodes 1 `

--image "$(ImagePublisher):$(ImageOffer):$(ImageSku)" `

--account-name $(BatchAccount) `

--account-endpoint $endpoint `

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

if ($LASTEXITCODE -ne 0) {

throw "Pool creation failed: $create"

}

else {

Write‑Host "Pool $(PoolId) created successfully"

}

}