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

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

$poolId = "$(PoolId)"

# Try to show the pool — exit code 0 if found, 1 if not

az batch pool show `

--pool-id $poolId `

--account-name $(BatchAccount) `

--account-endpoint $endpoint | Out-Null

if ($LASTEXITCODE -ne 0) {

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

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

az batch pool create `

--id $poolId `

--vm-size $(VmSize) `

--target-dedicated-nodes 1 `

--image $image `

--account-name $(BatchAccount) `

--account-endpoint $endpoint `

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

if ($LASTEXITCODE -ne 0) {

throw "Pool creation failed."

}

}

else {

Write-Host "Pool $poolId already exists"

}