**PowerShell Script:**

function Get-Value ($object, $key) {

    $keys = $key -split '/'

    $result = $object

    foreach ($k in $keys) {

        $result = $result.$k

        if ($null -eq $result) {

            return $null  # Key not found

        }

    }

    return $result

}

# Example inputs:

$object1 = @{ "a" = @{ "b" = @{ "c" = "d" } } }

$key1 = "a/b/c"

$value1 = Get-Value -object $object1 -key $key1

Write-Output $value1  # Output: "d"

$object2 = @{ "x" = @{ "y" = @{ "z" = "a" } } }

$key2 = "x/y/z"

$value2 = Get-Value -object $object2 -key $key2

Write-Output $value2  # Output: "a"

**Script Output:**

