AZURE CLOUD (ENGLISH)

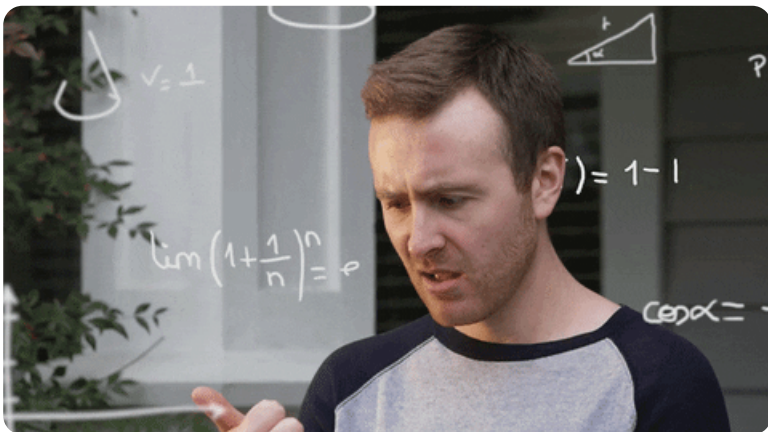## Ismertető a feladatlaphoz

Kezdj neki minél hamarabb, mert a feladatot a forduló záró időpontjáig lehet beküldeni, nem addig lehet elkezdeni!

Sok sikert!

In this round you will encounter question related to Azure resources, Azure DevOps, Terraform and Linux.

1. feladat   1 pont

Your company has an Azure subscription and an Azure DevOps Project.
You have been tasked with deploying Azure resources with Terraform using an Azure DevOps pipeline.
Where should you store your Terraform statefiles?

Válasz

○ Azure Storage Account

○ Your computer

○ Azure DevOps self-hosted agent

○ Azure DevOps Git repository

2. feladat   2 pont

You are tasked with deployment of an Azure Virtual Machine running Ubuntu Server.
You are required to implement a custom deployment that includes adding a particular trusted root certification authority (CA).
Which of the following should you use to create the virtual machine?

Válasz

○ New-AzureRmVm cmdlet

○ az vm create

○ Create-AzVM cmdlet

○ New-AzVM cmdlet

○ az vm update

3. feladat   3 pont

What type of scaling can you use to increase the CPU capacity for your existing Virtual Machine Scale Sets instances?

Válasz

○ Horizontal scaling

○ Vertical scaling

○ Load balancing

○ Round-robin

4. feladat   4 pont

You have been tasked to deploy Azure Virtual Machines to multiple subscriptions.
How can you achieve this with Terraform, using a single configuration?

Válasz

○ By specifying the subscriptions in the resources.

○ By including separate provider blocks for each subscription.

○ By including multiple subscriptions in the provider block.

○ Deploying to multiple subscriptions with one code is not possible.

Megoldások beküldése