

# PROVISIONER IN TERRAFORM

in Terraform, inbound = ingress  
outbound = egress

provisioner

→ deploy app

Provider

→ execute scripts  
using Terraform

execute + implement

remote exec provisioner

↓  
provisioner "remote-exec" {  
}

Example  
→ ① connect to EC2  
at the time of  
creation of instance  
② execute python/  
java...

Local exec provisioner

→ this will copy the  
particular content to  
a separate file while  
execution phase

↓  
provisioner "local-exec" {  
}

can be printed  
in a separate file

Example

EC2 creation  
connect to EC2  
execute python script  
on EC2

File provisioner

↓  
provisioner "file" {  
}

→ helps in copying the files  
ex: copy app.py in EC2 instance