Terraform

↓ main (.tf)

multiple platforms

provider "aws" {

[{ access_key = " "
  secret_key = " "
  region = " " }

}

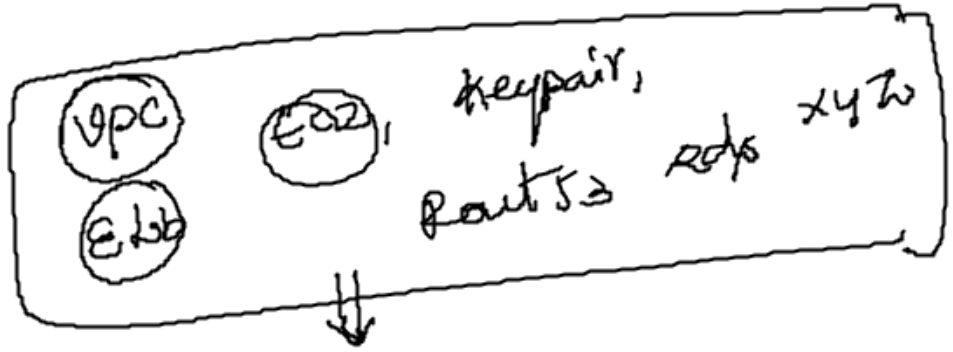
(Q.) ① Aws configure

② directly provide inside provider section

Terraform

end/action

resources



Code

resource "aws_vpc" {

}

Python

package ??

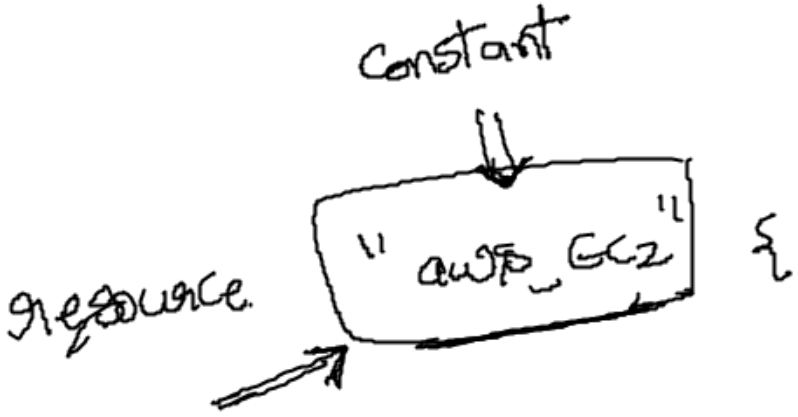
* os , subprocess *

command line

(sys.argv)

import os

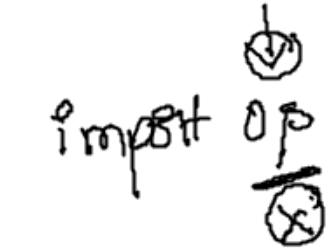
import sys



Syntax

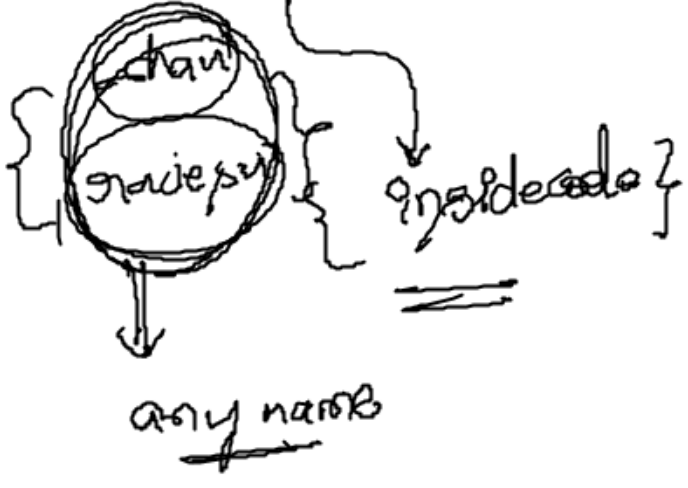
resource "aws_EC2" "any name" {

}



import op

obj = op



package Python

import datetime

multiple objects

mytime1 = datetime

mytime2 = datetime

Syntax

Keyword

"days_ltr2"

"myret"

mytime1.date

mytime2.datetime

myret.days_ltr2

}

keypair

terraform
code execution

3 things terraform

(1) init

(2) plan

(3) apply

(4) destroy

3rd variables

Python

var1 = 10

print (var1)

define variable "myvar name" {

description = " "

default = value

}

Syntax:-

" {var.myvar_name} " [0.11.3]

diff ways of using variables

1. default.
2. don't give default then it will prompt
3. -var var_name = value
4. -var-file = file.tfvars

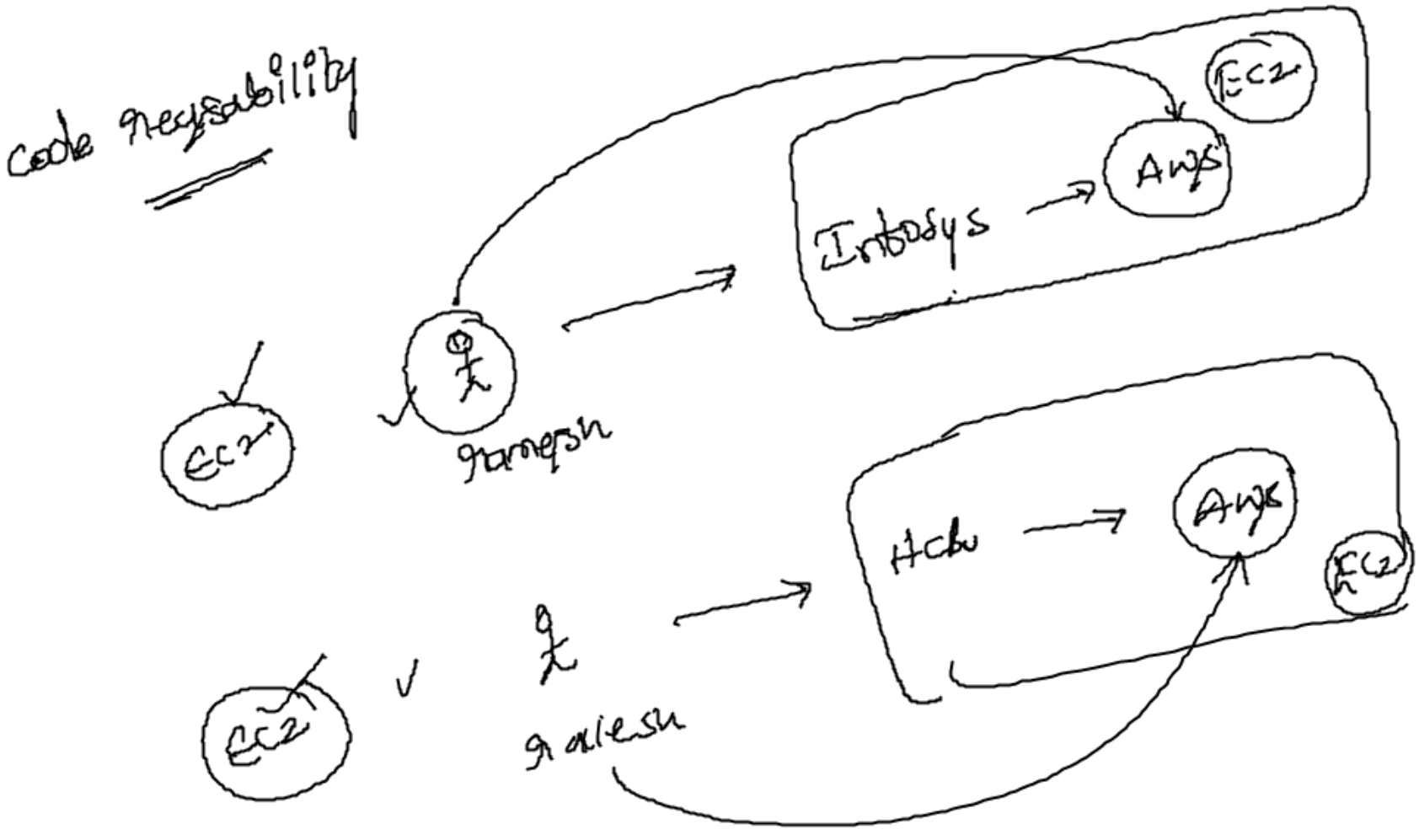
a=10, b=20 print (a+b) ⇒ (30)

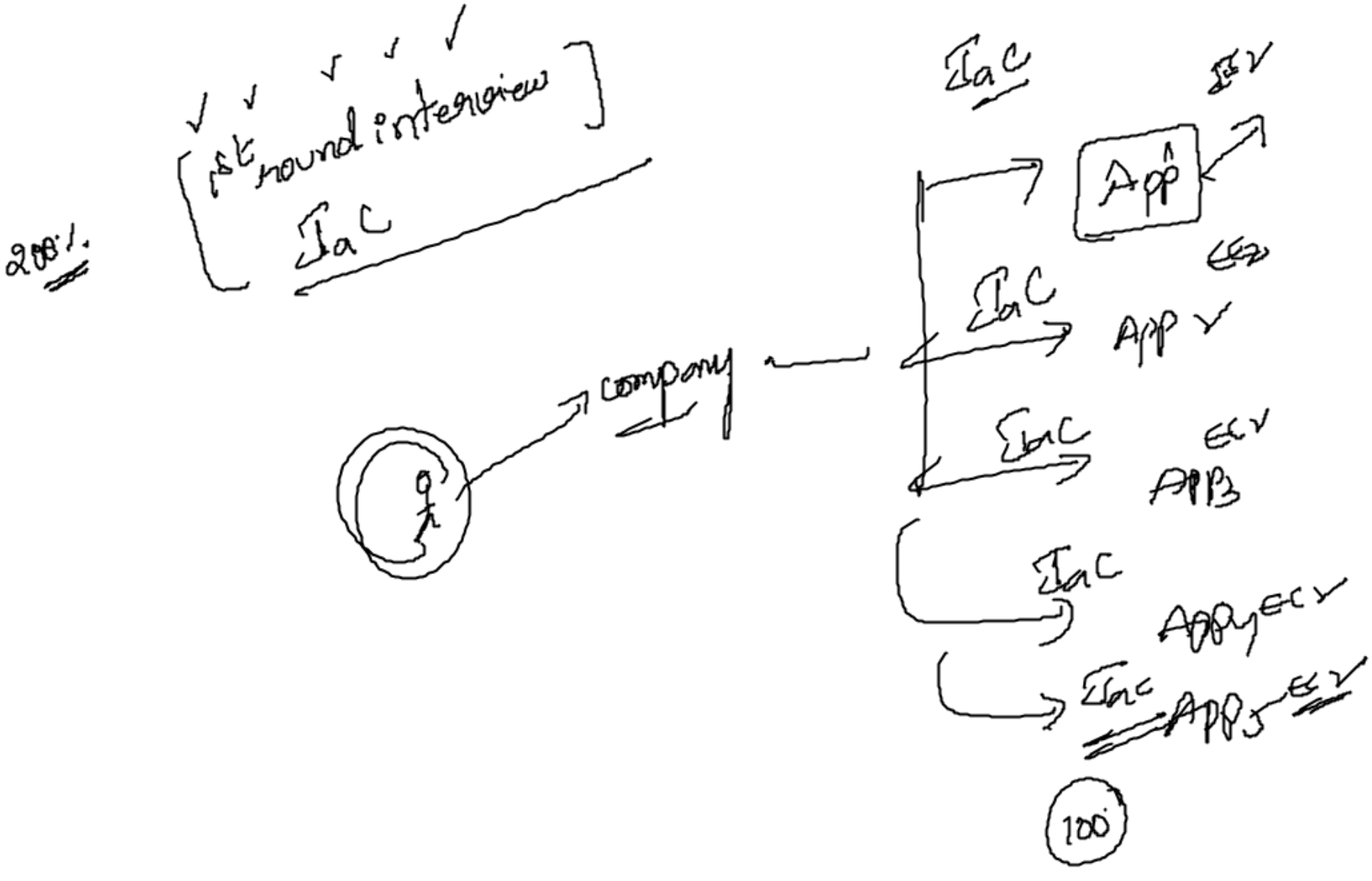
output

output "output dispbyname" {

value = ??

}


code reusability
EC2
Infosys
AWS
EC2
ganesh
HCL
AWS
EC2
ganesh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1st round interview
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App3
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App4
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App5
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company