

Meta-Argument-Jo har resource block ke me daal sakte hai

```
resource "azurerm_resource_group" "rg-007" {  
  name      = var.rg_name  
  location  = var.rg_location  
}
```

JO CHIZ BLOCK KE ANDAR JATI HAI USKO ARGUMENTS BOLTE HAI...

Value Assignment priority= tfvars>Default

us code ke ander agar location pass nahi kro toh automatically vo resource westus me ban jae

Terraform Variable types

Primitive

String

Alpha Numeric Value  
A-Z a-z 0-9 @#\*&^%

Name="Dhondhu"

"" (Double Quotes)

Number

Numeric Value  
0-9 45.9

age=12.6

No doble quotes

Boolean

True/False

Daaru pita hai  
kya? True/False

No doble quotes

DaaruPitaHaiKya=false

Daaru pita hai  
kya=false

Daaru pita hai  
kya=true

Name="Bhodhu"

age=12

Name="thondhu"

age=50

Advance

List

Esa requirement hai jisme  
3 rg banana hai ek hi  
location me

collection of same type of  
attributes

Jaha pr bhi list dikhe ya  
array dikhe dimag me []  
chokar braknet

Duplicate Values

age\_list=[12,23,45]

daru\_list=[true,false,true]

name\_list=  
[Bhodhu,Dhodhu,Thondhu,Bhodhu,]

Set

collection of same type of  
attributes

Jaha pr bhi list dikhe ya  
array dikhe,dimag me []  
chokor Braket comma  
separates values

No duplicate Values

age\_list=[12,45,23]

age\_list=[12,23,45]

daru\_list=[true,false

name\_list=  
[Bhodhu,Dhodhu]

Map

10 rg banana hai ..alag alag  
location me

collection of same type of  
attributes

Map={}, key=value

Terraform Loop

Count

Foreach

If a resource or module block includes a for\_each argument whose value is a map or a set of strings

```
rg_list = ["rg1", "rg2", "rg3", "rg4", "rg3"]
```

foreah=rg\_list