



Terraform: If-Else Conditions

Terraform : Deployment Automation

- Terraform provide option to put conditions in HCL.
- Booleans can be used in a Terraform tenary operation to create an if-else statement -

```
CONDITION ? TRUEVAL : FALSEVAL
```

- Example -

```
resource "aws_eip" "web-eip" {  
  count = var.create_eip == true ? 1 : 0  
}
```

Terraform : Deployment Automation

- Conditional Support Operators.

- Equality : `==` and `!=`

- Numeric Comparison :

- `>` , `<` , `>=` , `<=`

- Boolean logic :

- `&&` , `||` , Unary !

Will see you in Next Lecture...

Thank you!

A close-up photograph of a hand holding a black marker, writing the words 'Thank you!' in a cursive script on a white surface. The hand is positioned on the right side of the frame, with the fingers gripping the marker. The text is written in a dark, fluid cursive style.

See you in next lecture ...