Data Block - Bane hue resources ki details lane ke lie data block use hota hai...

resource ko create karne ke lie

Resource Block

| vm |
| nic |
| rg |

resource ki detail fetch karne ke lie

Data Block

| vm |
| nic |
| rg |
| Subnet |

terraform resource group azurerm

terraform nic azurerm

terraform nic azurerm data

terraform vnet azurerm data

terraform subnet azurerm data

Argument - Vo paramers jo block ke andar dal sakte hai...

Attributes - Jo parameters block se nikle te hai...

```
resource "azurerm_public_ip" "pip" {
  name                = "zelectric-vm-pip"
  resource_group_name = "rg-zelectric"
  location            = "westeurope"
  allocation_method   = "Static"
}
```

```
resource "azurerm_network_interface" "nic" {
  name                = "zelectricvm-nic"
  location            = "westeurope"
  resource_group_name = "rg-zelectric"

  ip_configuration {
    name                          = "dhondhuips"
    subnet_id                     = "/subscriptions/2a85eeca-d2ce-4161-a1d6-7fd974e51814/resourceGroups/rg-dev-zelectric/providers/Microsoft.Network/virtualNetworks/vnet-zelectric/subnets/frontend-subnet"
    private_ip_address_allocation = "Dynamic"
    public_ip_address_id          = azurerm_public_ip.pip.id
  }
}
```

```
azurerm_public_ip.pip.id
```

```
data "azurerm_subnet" "frontend_subnet" {
  name                 = "frontend-subnet"
  virtual_network_name = "vnet-zelectric"
  resource_group_name  = "rg-dev-zelectric"
}
```

```
data.azurerm_subnet.frontend_subnet.id
```