## **How to assign static IP to linux machine CLI:-**

**Step-1. Turn on your VM and login to your server**

**Step-2. Command-Ip link**

**Step-3. sudo nano /etc/cloud/cloud.cfg.d/99-disable-network.cfg**

**Step-4. Edit 99-disable-network.cfg file and save.**

**network: { config: disabled }**

**Step-5. Command - sudo nano /etc/netplan/00-installer-config.yaml**

**Step-6. Edit 00-installer-config.yaml and save.**

**network:**

**version: 2**

**renderer: networkd**

**ethernets:**

**enp0s3:**

**dhcp4: no**

**addresses:**

**- 192.168.2.171/24**

**gateway4: 192.168.2.1**

**nameservers:**

**addresses: [8.8.8.8,4.2.2.2]**

**Step-6. Command - sudo netplan apply**

**Step-7. Command - ip addr show dev enp0s3**

**Step-8. Command - ifconfig**

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