**dhcp\_server.py :-**

import os

#Install DHCP Package

os.system("yum install dhcp")

#Change Subnet mask ip address to 192.168.5.0

os.system("gedit /etc/dhcp/dhcpd.conf")

#Starting DHCP Service

os.system("systemctl start dhcpd.service")

os.system("systemctl enable dhcpd.service")

os.system("systemctl status dhcpd.service")

**dhcp\_client.py :-**

import os

#Install DHCP Package

os.system("dhclient -r")

os.system("dhclient -r -v")

os.system("dhclient -v")

**Output :-**

