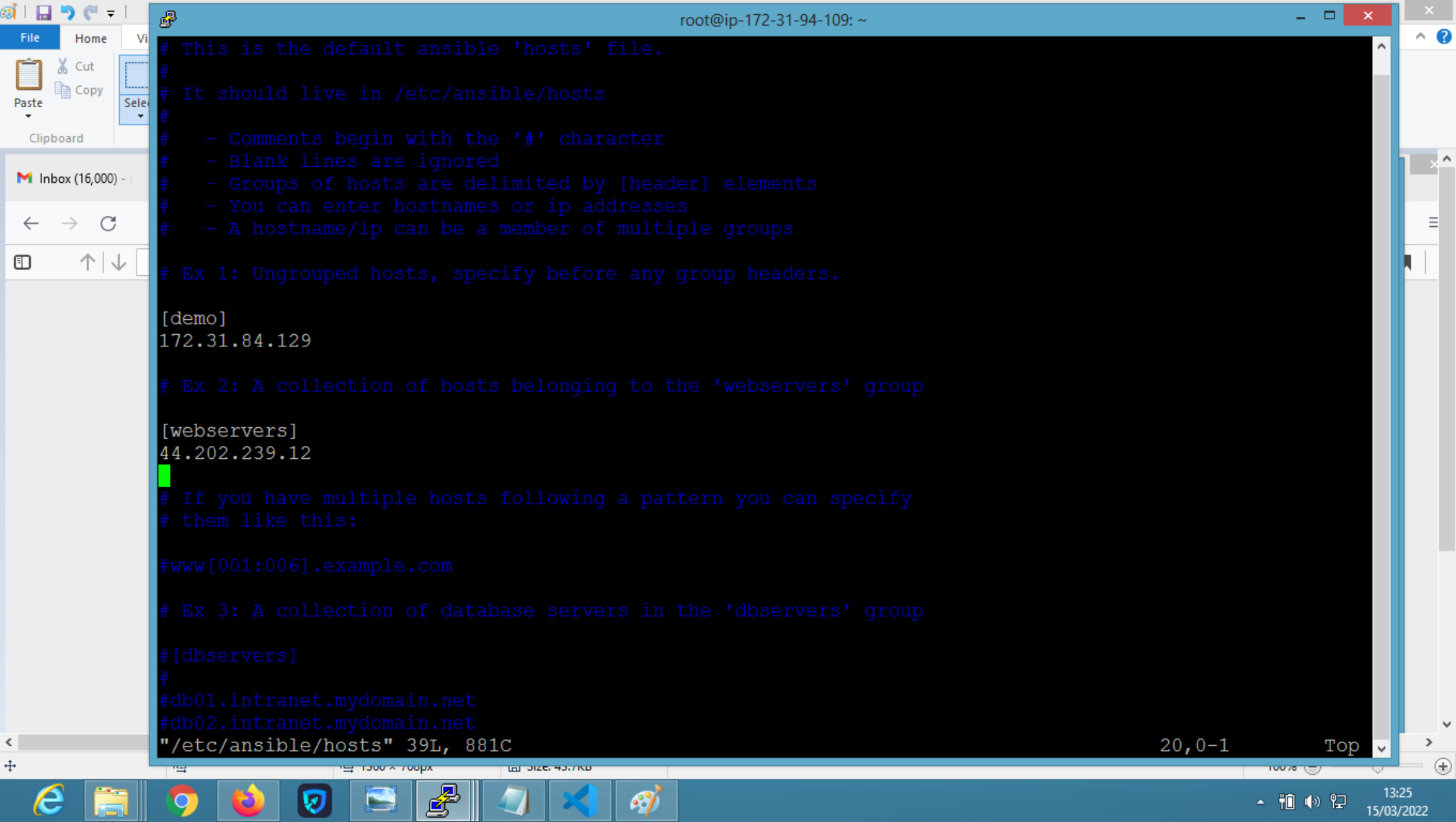


Inbox (16,000) -

root@ip-172-31-94-109: ~

root@ip-172-31-94-109:~# vi /etc/ansible/hosts





```
# This is the default ansible 'hosts' file.
#
# It should live in /etc/ansible/hosts
#
# - Comments begin with the '#' character
# - Blank lines are ignored
# - Groups of hosts are delimited by [header] elements
# - You can enter hostnames or ip addresses
# - A hostname/ip can be a member of multiple groups
#
# Ex 1: Ungrouped hosts, specify before any group headers.

[demo]
172.31.84.129

# Ex 2: A collection of hosts belonging to the 'webservers' group

[webservers]
44.202.239.12

# If you have multiple hosts following a pattern you can specify
# them like this:

#www[001:006].example.com

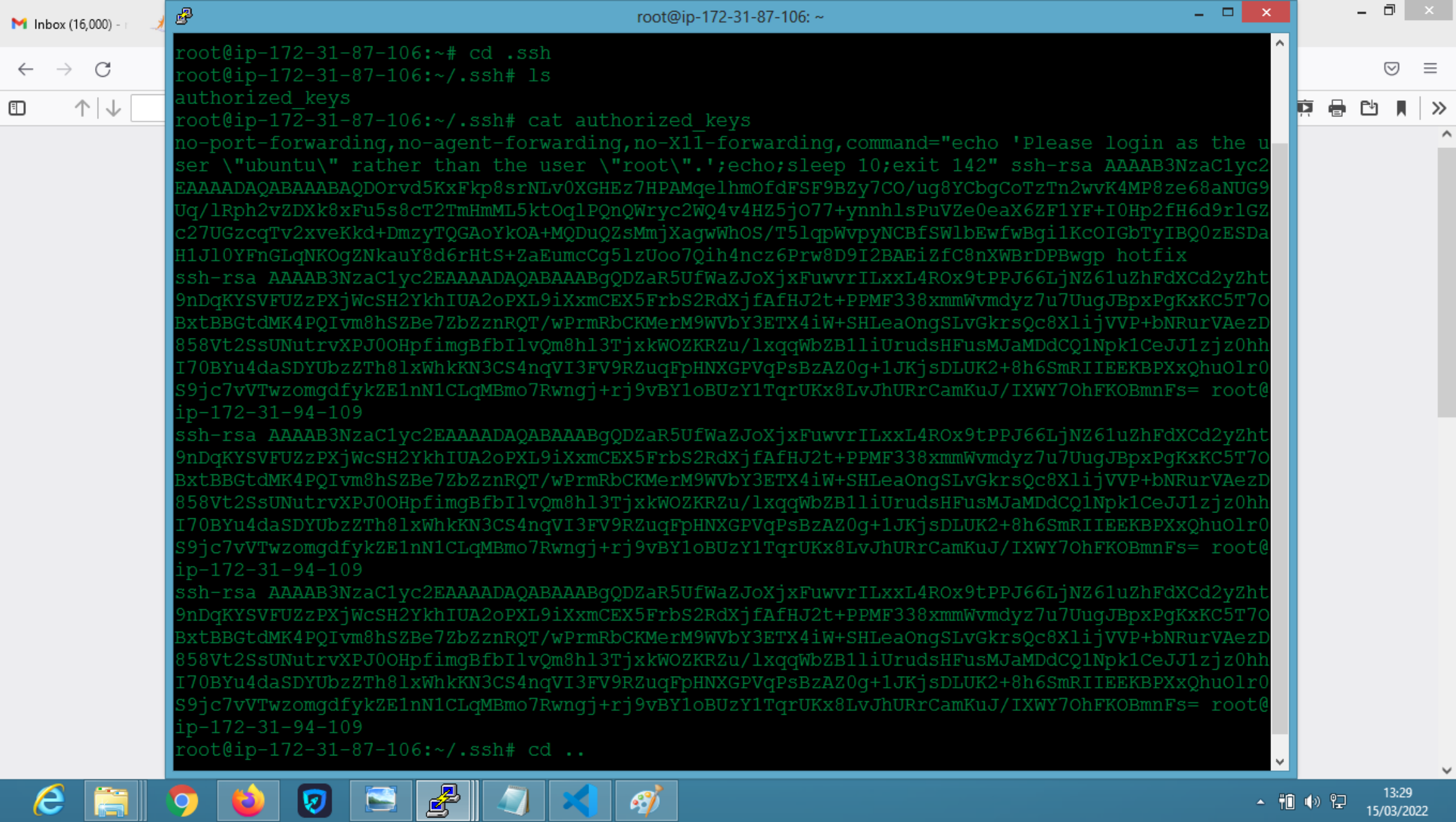
# Ex 3: A collection of database servers in the 'dbservers' group

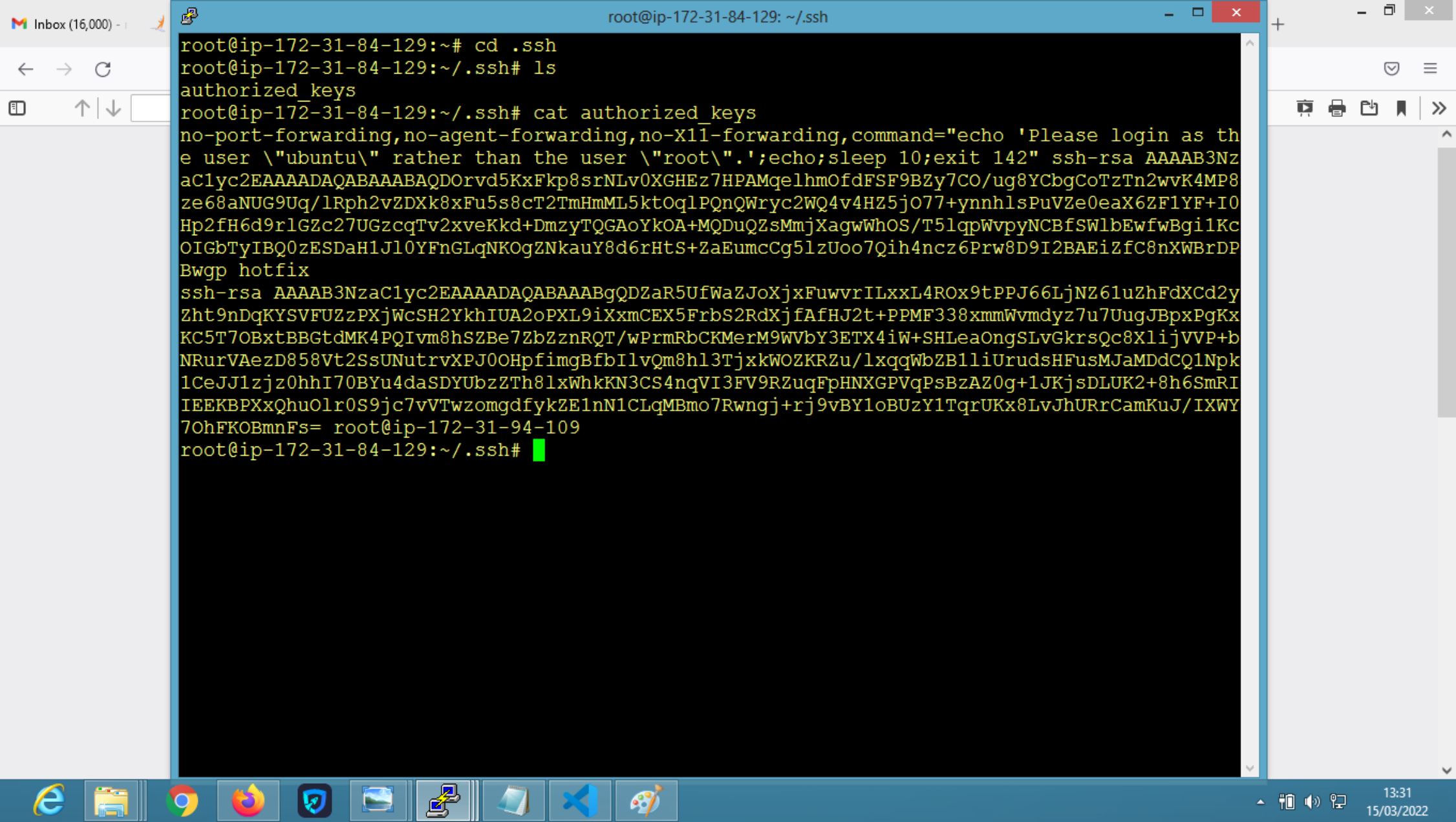
#[dbservers]
#
#db01.intranet.mydomain.net
#db02.intranet.mydomain.net
#
"/etc/ansible/hosts" 39L, 881C
```

20,0-1

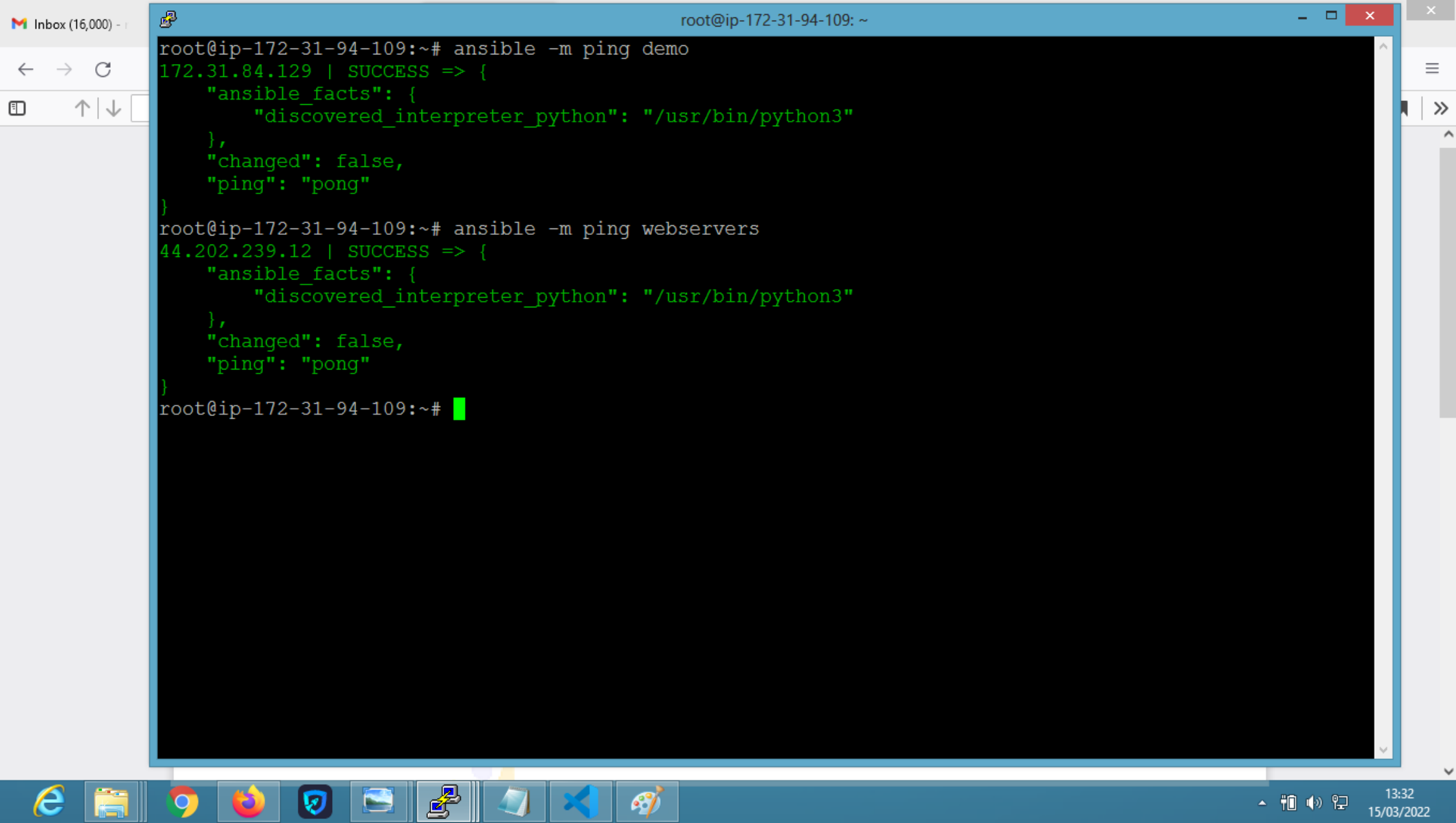
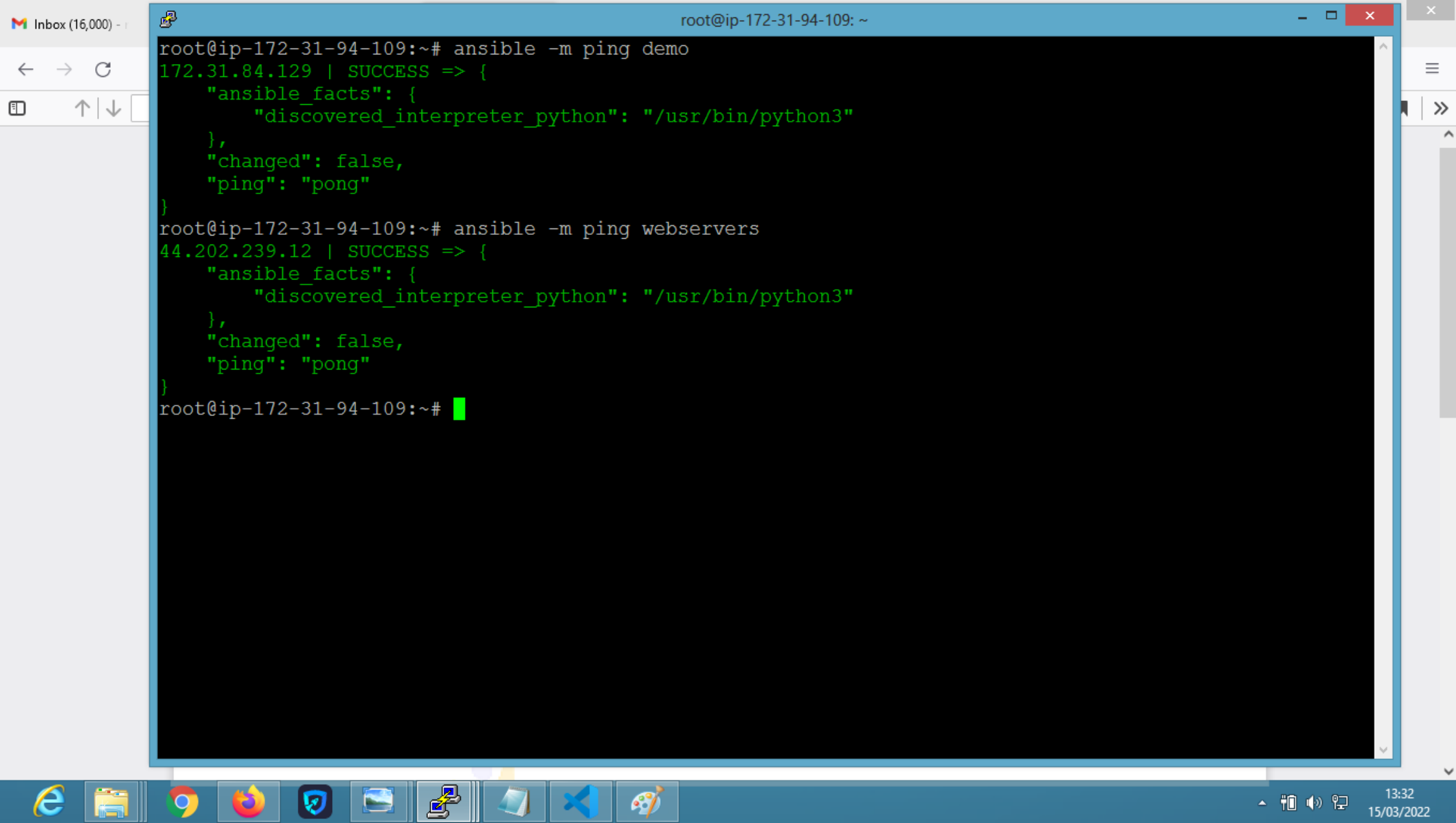
Top

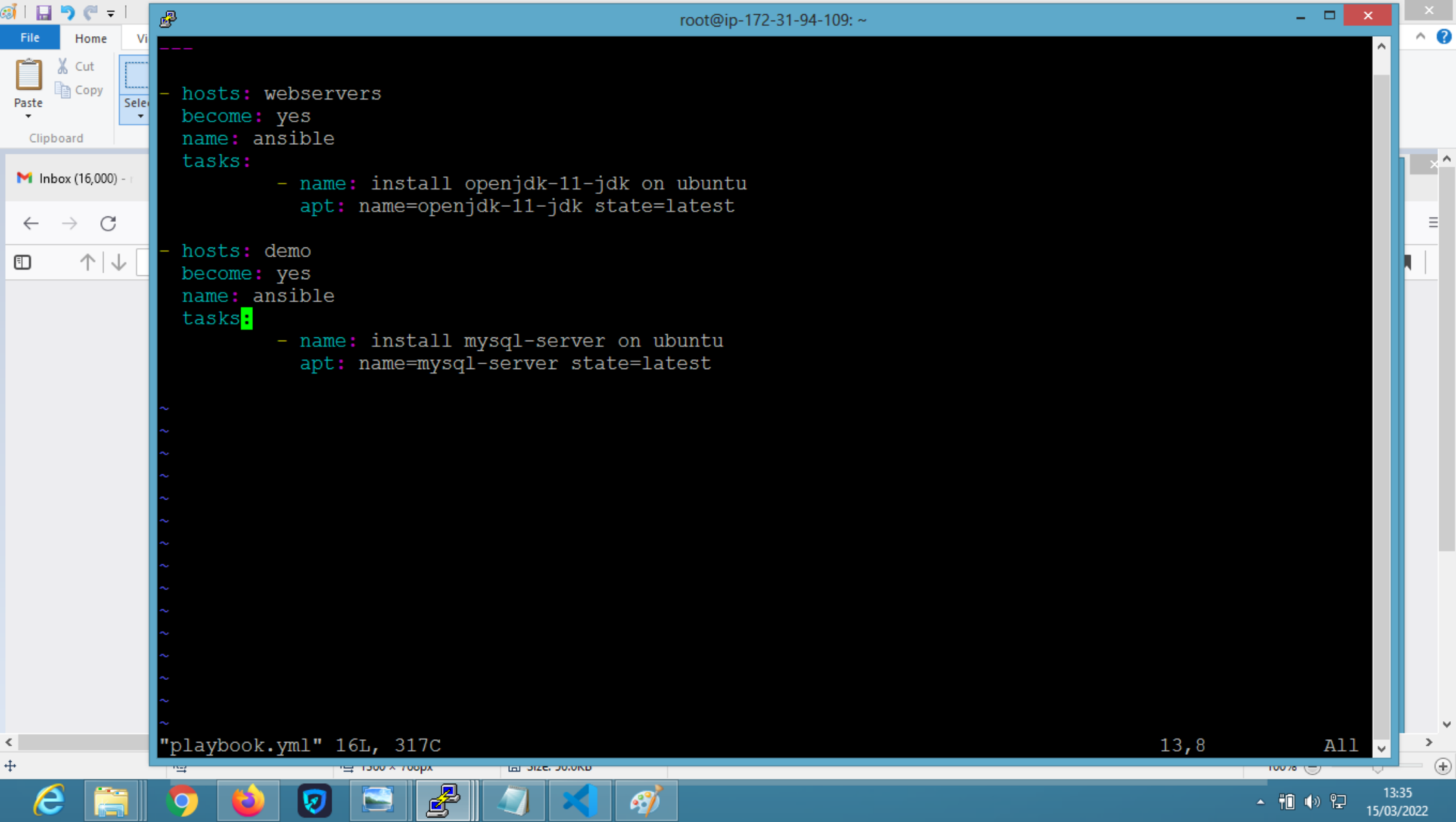
```
root@ip-172-31-94-109:~# vi /etc/ansible/hosts
root@ip-172-31-94-109:~# cd .ssh
root@ip-172-31-94-109:~/.ssh# ls
authorized_keys  id_rsa  id_rsa.pub  known_hosts
root@ip-172-31-94-109:~/.ssh# cat id_rsa.pub
ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQGDZar5UfWazJoXjxFuwvrILxxL4ROx9tPPJ66LjNZ61uzhFdXCd2yZht9nDqKYSVFU
ZzPXjWcSH2YkhIUA2oPXL9iXxmCEX5Frbs2RdXjfAfHJ2t+PPMF338xmmWvmdyz7u7UugJBpxPgKxKC5T7OBxtBBGtdMK4PQIvm8hSZ
Be7ZbZznRQT/wPrmRbCKMerM9WVbY3ETX4iW+SHLeaOngSLvGkrsQc8XlijVVP+bNRurVAezD858Vt2SsUNutrVXPJ00HpfigBfbIl
vQm8hl3TjxkWOZKRZu/lxqqWbZB1liUrudSHFusMJAMdDCQ1Npk1CeJJ1zjz0hhI70BYu4daSDYUbzZTh8lxWhkKN3CS4nqVI3FV9RZ
uqFpHNXGPVqPSBzAZ0g+1JKjsDLUK2+8h6SmRIIEKBpxXQhuOlr0S9jc7vVTwzomgdfykZE1nN1CLqMBmo7Rwngj+rj9vBY1oBUzY1
TqrUKx8LvJhURrCamKuJ/IXWY7OhFKOBmnFs= root@ip-172-31-94-109
root@ip-172-31-94-109:~/.ssh#
```





```
root@ip-172-31-84-129:~# cd .ssh
root@ip-172-31-84-129:~/ssh# ls
authorized_keys
root@ip-172-31-84-129:~/ssh# cat authorized_keys
no-port-forwarding,no-agent-forwarding,no-X11-forwarding,command="echo 'Please login as the
user \"ubuntu\" rather than the user \"root\".';echo;sleep 10;exit 142" ssh-rsa AAAAB3Nz
aC1yc2EAAAADAQABAAQDORvd5KxFkp8srNLv0XGHEz7HPAMqelhmOfdFSF9BZy7CO/ug8YCbGCoTzTn2wvK4MP8
ze68aNUG9Uq/lRph2vZDXk8xFu5s8cT2TmHmML5ktOqlPQnQWryc2WQ4v4HZ5jo77+ynnhlsPuVZe0eaX6ZF1YF+I0
Hp2fH6d9rlGZc27UGzcqTv2xveKkd+DmzyTQGAoYkOA+MQDuQZsMmjXagwWhOS/T5lqpWvpyNCBfSWlbEwfwBgilKc
OIGbTyIBQ0zESDaH1Jl0YFnGLqNKogZNkauY8d6rHtS+ZaEumcCg5lzUoo7Qih4ncz6Prw8D9I2BAEiZfc8nXWBrDP
Bwgp hotfix
ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQgQDZar5UfWazJoXjxFuwvrILxxL4ROx9tPPJ66LjNZ61uZhFdXCd2y
Zht9nDqKYSVFUZZPXjWcSH2YkhIUA2oPXL9iXxmCEX5Frbs2RdXjFAfHJ2t+PPMF338xmmWvmdyz7u7UugJBpxPgKx
KC5T7OBxtBBGtdMK4PQIvm8hSZBe7ZbZznRQT/wPrmRbCKMerM9WVbY3ETX4iW+SHLeaOngSLvGkrsQc8XlijVVP+b
NRurVAezD858Vt2SsUNutrVXPJ0OHpfimgBfbIlvQm8hl3TjxkWozKRzu/lxqqWbZB1liUrudSHFusMJamDdCQ1Npk
1CeJJ1zjz0hhI70BYu4daSDYUbbZTh8lxWhkKN3CS4nqVI3FV9RZuqFpHNXGPVqPsBzAZ0g+1JKjsDLUK2+8h6SmRI
IEEKBpxxQhuOlR0S9jc7vVTwzomgdfykZE1nN1CLqMBmo7Rwngj+rj9vBY1oBUzY1TqrUKx8LvJhURrCamKuJ/IXWY
7OhFKOBmnFs= root@ip-172-31-94-109
root@ip-172-31-84-129:~/ssh#
```





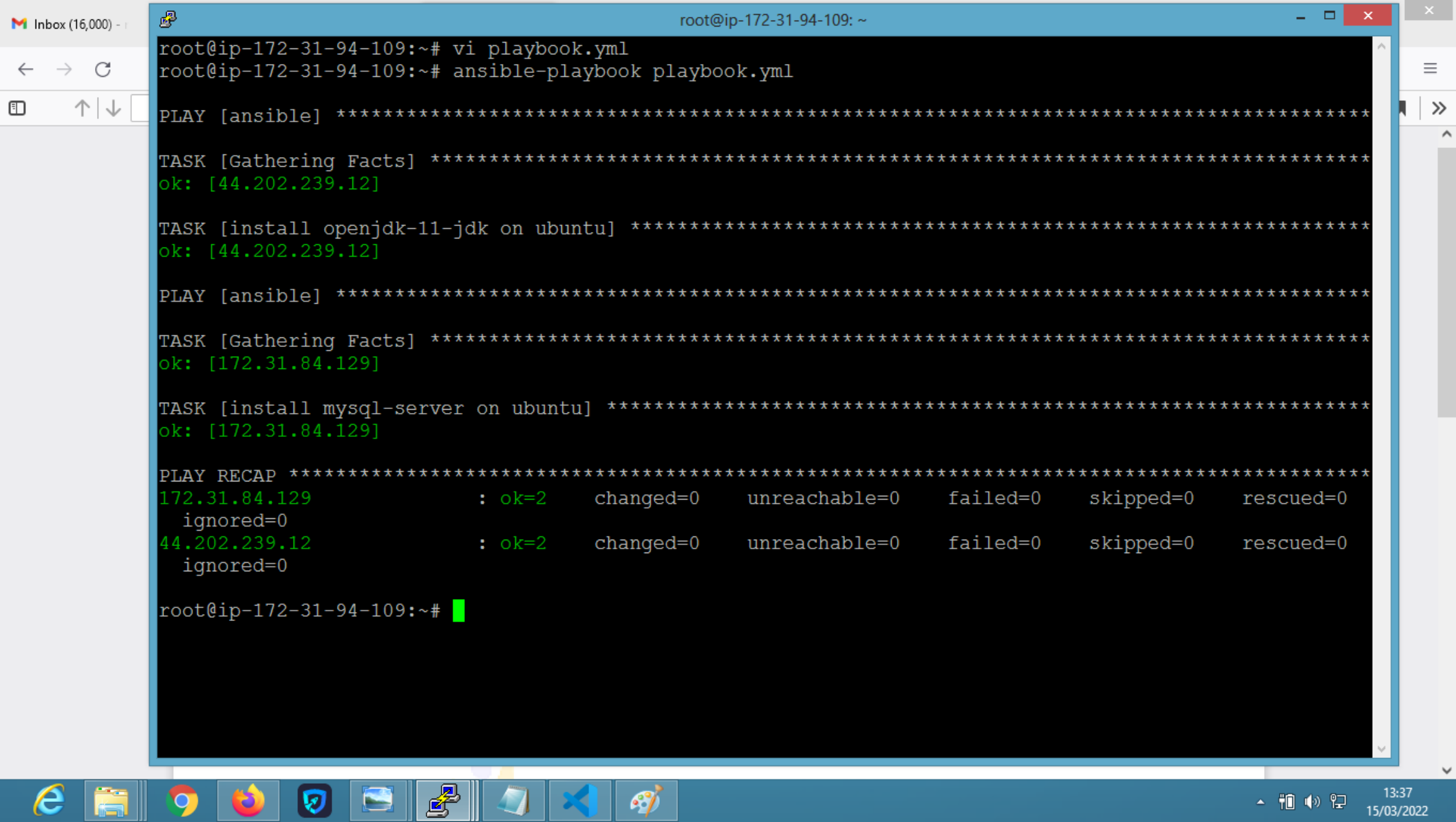
```
---  
- hosts: webserver  
  become: yes  
  name: ansible  
  tasks:  
    - name: install openjdk-11-jdk on ubuntu  
      apt: name=openjdk-11-jdk state=latest  
  
- hosts: demo  
  become: yes  
  name: ansible  
  tasks:  
    - name: install mysql-server on ubuntu  
      apt: name=mysql-server state=latest
```

"playbook.yml" 16L, 317C

13,8

All





```
root@ip-172-31-94-109:~# vi playbook.yml
root@ip-172-31-94-109:~# ansible-playbook playbook.yml
```

```
PLAY [ansible] *****
```

```
TASK [Gathering Facts] *****
ok: [44.202.239.12]
```

```
TASK [install openjdk-11-jdk on ubuntu] *****
ok: [44.202.239.12]
```

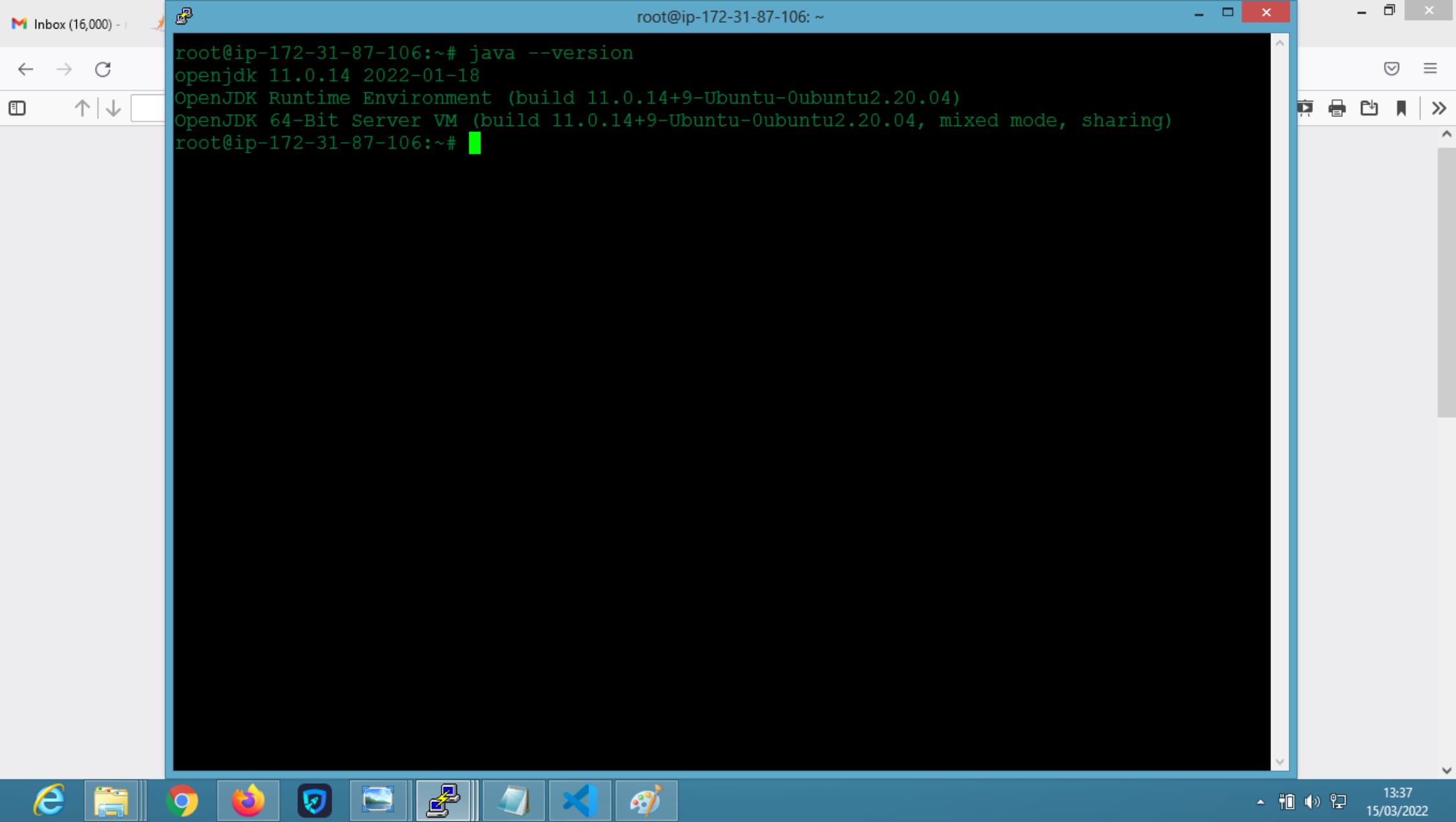
```
PLAY [ansible] *****
```

```
TASK [Gathering Facts] *****
ok: [172.31.84.129]
```

```
TASK [install mysql-server on ubuntu] *****
ok: [172.31.84.129]
```

```
PLAY RECAP *****
172.31.84.129      : ok=2    changed=0    unreachable=0    failed=0    skipped=0    rescued=0
                    ignored=0
44.202.239.12     : ok=2    changed=0    unreachable=0    failed=0    skipped=0    rescued=0
                    ignored=0
```

```
root@ip-172-31-94-109:~#
```

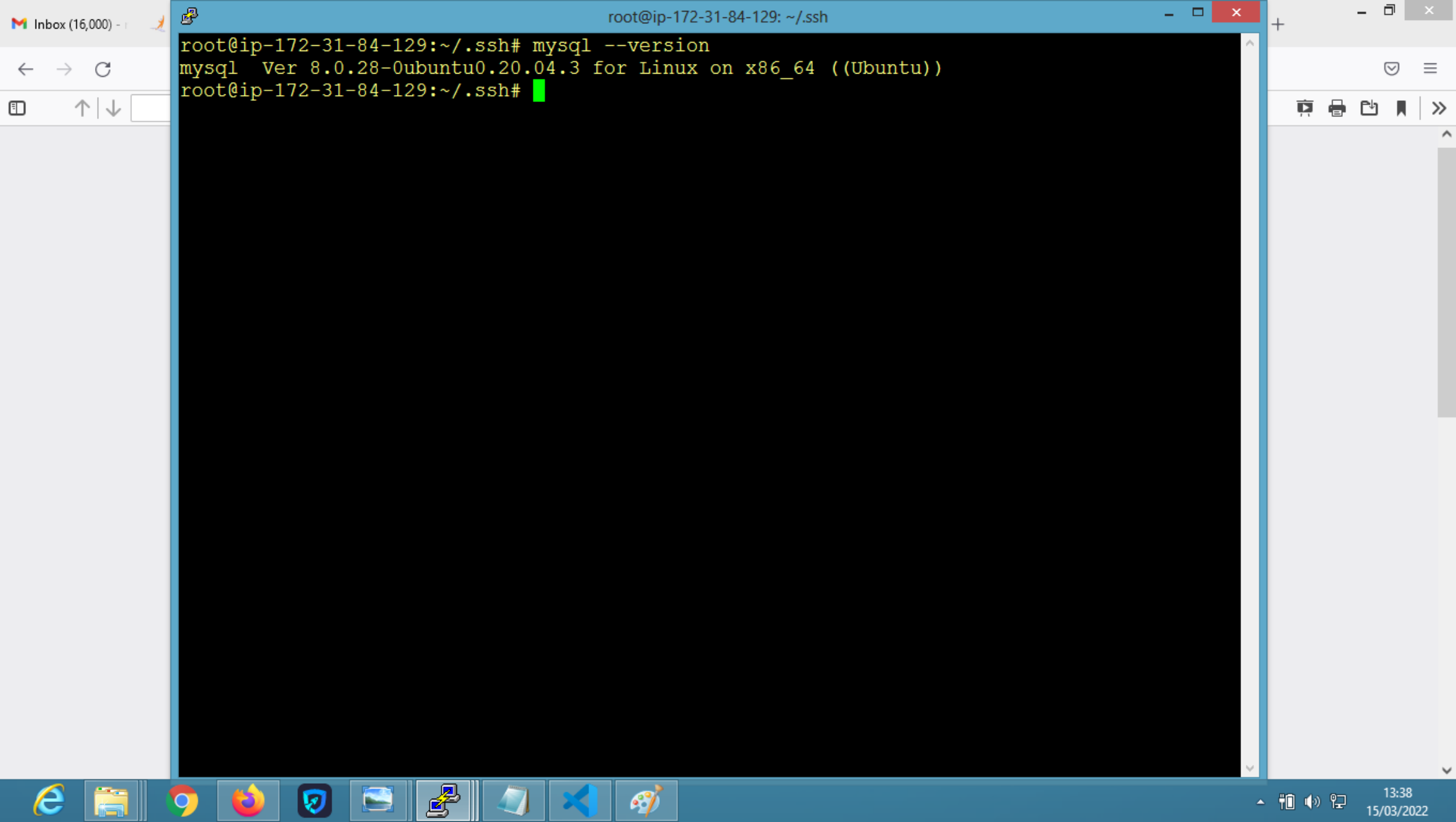
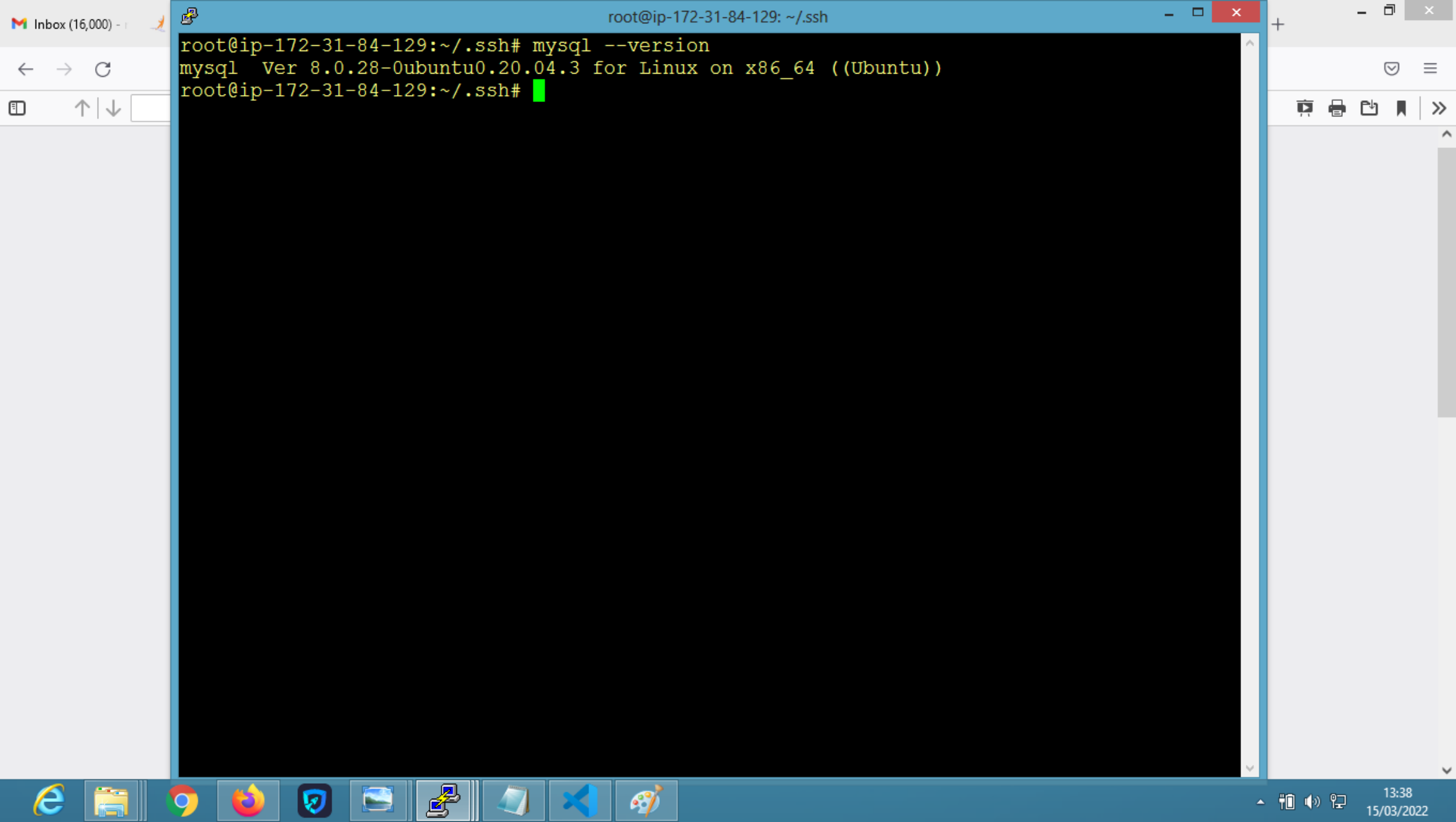


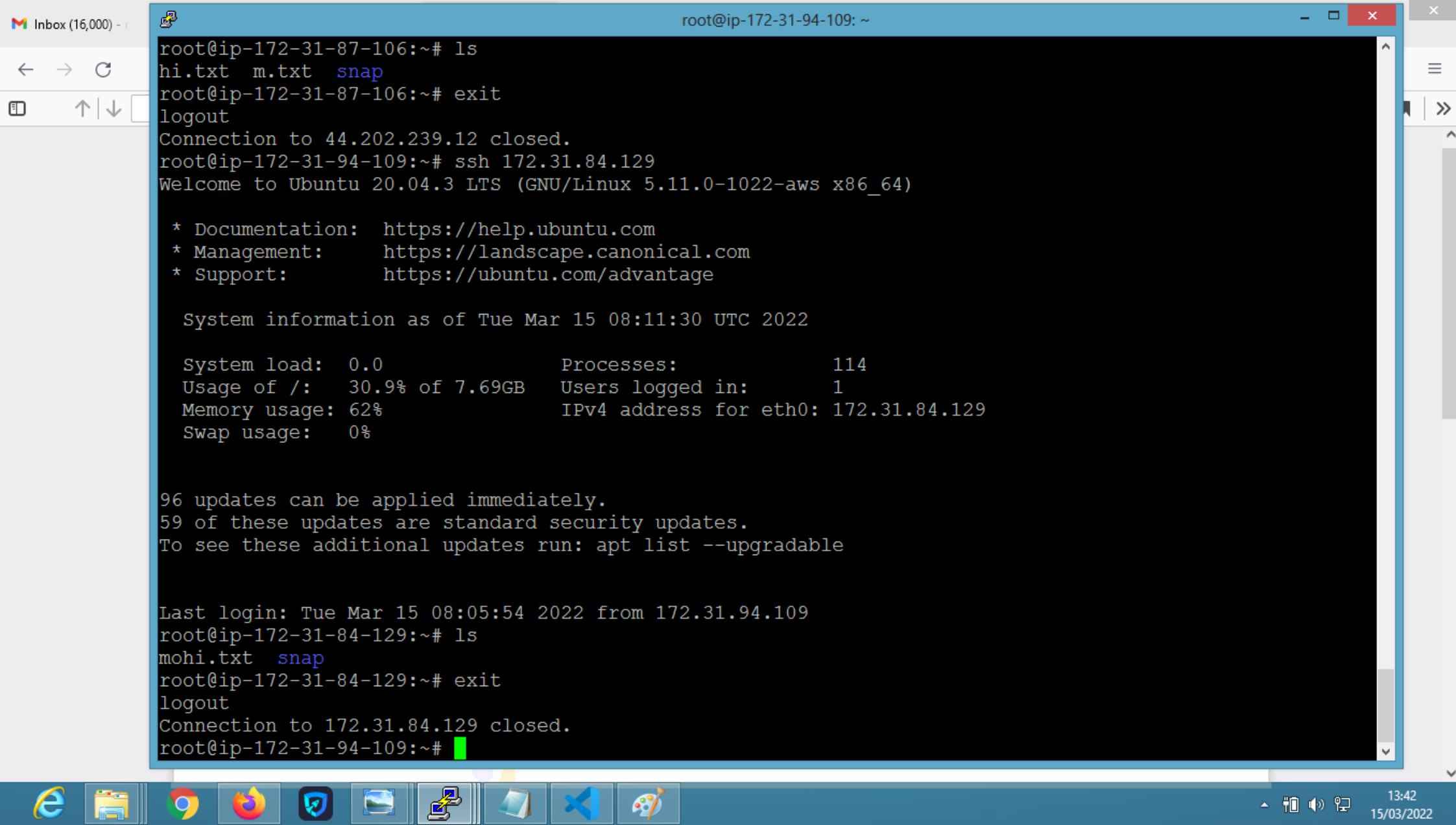
root@ip-172-31-87-106: ~

```
root@ip-172-31-87-106:~# java --version
openjdk 11.0.14 2022-01-18
OpenJDK Runtime Environment (build 11.0.14+9-Ubuntu-0ubuntu2.20.04)
OpenJDK 64-Bit Server VM (build 11.0.14+9-Ubuntu-0ubuntu2.20.04, mixed mode, sharing)
root@ip-172-31-87-106:~#
```



13:37  
15/03/2022





```
root@ip-172-31-87-106:~# ls
hi.txt  m.txt  snap
root@ip-172-31-87-106:~# exit
logout
Connection to 44.202.239.12 closed.
root@ip-172-31-94-109:~# ssh 172.31.84.129
Welcome to Ubuntu 20.04.3 LTS (GNU/Linux 5.11.0-1022-aws x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

System information as of Tue Mar 15 08:11:30 UTC 2022

System load:  0.0                       Processes:            114
Usage of /:   30.9% of 7.69GB           Users logged in:     1
Memory usage: 62%                       IPv4 address for eth0: 172.31.84.129
Swap usage:   0%

96 updates can be applied immediately.
59 of these updates are standard security updates.
To see these additional updates run: apt list --upgradable

Last login: Tue Mar 15 08:05:54 2022 from 172.31.94.109
root@ip-172-31-84-129:~# ls
mohi.txt  snap
root@ip-172-31-84-129:~# exit
logout
Connection to 172.31.84.129 closed.
root@ip-172-31-94-109:~#
```