Steps to Install Anisible and its Connection Between Master and Hosts

prequesities:

Created 2 instances(ubuntu)

one for master and another for hosts

Step 1:installing ansible
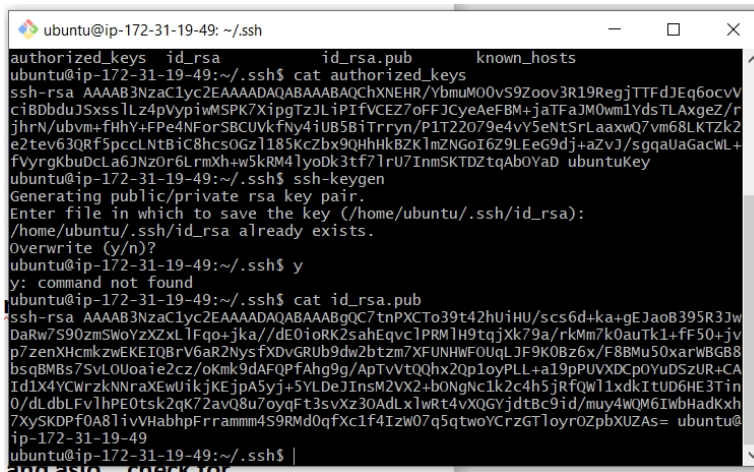
sudo apt-add-repository ppa:ansible/ansible

sudo get update

sudo apt install ansible

Note:we install ansible only on master and aslo   check for python installed or not

We can find Authorized keys:Create Key using command :ssh -keygen

Now open the slave git bash

Enter cd .ssh

```
ubuntu@ip-172-31-46-224:~$ cd .ssh
ubuntu@ip-172-31-46-224:~/.ssh$ ls
authorized_keys
ubuntu@ip-172-31-46-224:~/.ssh$ sudo nano authorized_keys
```

Now editor will open we will copy paste the command

```
ubuntu@ip-172-31-46-224: ~                                    —    □    ×
  [1/2]                         authorized                       Modified
<mm4S9RMdOqfXc1f4IzWO7q5qtwoYCrzGTloyrOZpbXUZAs= ubuntu@ip-172-31-19-49|




^G Get Help   ^O Write Out  ^W Where Is   ^K Cut Text   ^J Justify  ^C Cur Pos
^X Close      ^R Read File  ^\ Replace    ^U Paste Text ^T To Spell ^_ Go To Line
```
here
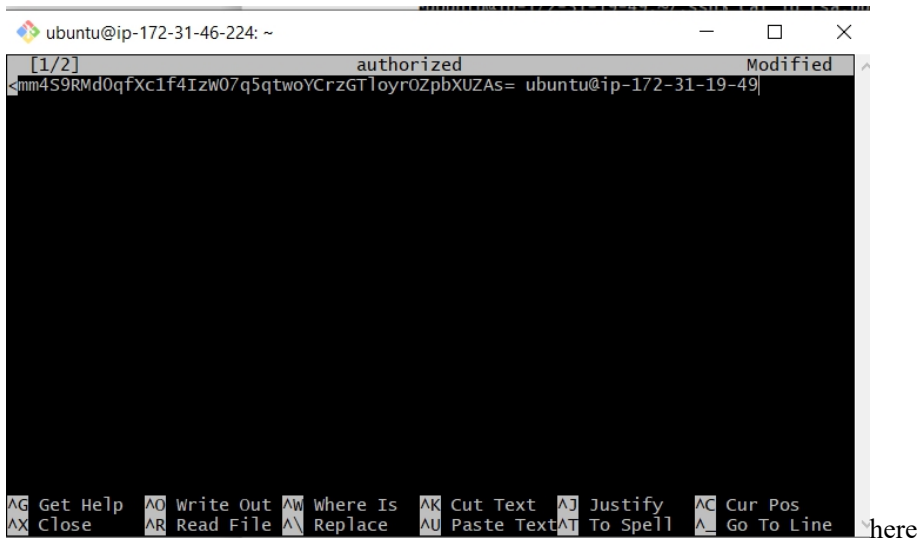
Now open the Master terminal enter

Sudo nano \etc\ansible\hosts

Set the servers public ip address of slave in master

Next enter the ansible -m ping all

```
ubuntu@ip-172-31-19-49:~/.ssh$ sudo nano /etc/ansible/hosts
ubuntu@ip-172-31-19-49:~/.ssh$ ansible -m ping all
slave1 | SUCCESS => {
    "ansible_facts": {
        "discovered_interpreter_python": "/usr/bin/python3"
    },
    "changed": false,
    "ping": "pong"
}
```