sudo apt-get update

sudo apt-get install vim

----------------------------installation of virtual box----------------------------------

And go to the url---https://www.linuxbabe.com/virtualbox/install-latest-virtualbox-5-1-ubuntu-16-04

sudo apt purge virtualbox\*

sudo apt remove virtualbox\*

sudo vim /etc/apt/sources.list

------------\*And add this line at end of file\*-------

deb http://download.virtualbox.org/virtualbox/debian xenial contrib

---------------And run this command------------

wget -q https://www.virtualbox.org/download/oracle\_vbox\_2016.asc -O- | sudo apt-key add -

sudo apt update

sudo apt install virtualbox-5.1

-------------------------installation of vagrant------------------------------

sudo apt-get update

apt-cache show vagrant

sudo apt-get install vagrant 1.8.1

vagrant --version

--------------------And update vagrant dpkg---------------------

\*and run this commands\*

wget https://releases.hashicorp.com/vagrant/1.8.5/vagrant\_1.8.5\_x86\_64.deb

sudo dpkg -i vagrant\_1.8.5\_x86\_64.deb

vagrant -v