//https://phoenixnap.com/kb/ubuntu-install-kvm

//https://old-releases.ubuntu.com/releases/12.04/

su

//check if your CPU supports hardware virtualization

egrep -c '(vmx|svm)' /proc/cpuinfo

//To install cpu-checker

sudo apt install cpu-checker

//install essential KVM packages

sudo apt install qemu-kvm libvirt-daemon-system libvirt-clients bridge-utils

//use the systemctl command to check the status of libvirtd

sudo systemctl status libvirtd

// Press Q to quit the status screen.

//install virt-manager, a tool for creating and managing VMs

sudo apt install virt-manager

//Start virt-manager with:

sudo virt-manager

//In the first window, click the computer icon in the upper-left corner.

// In the dialogue box that opens, select the option to install the VM using an ISO image. Then click Forward.

// In the next dialogue, click Browse Local and navigate to the path where you stored the ISO you wish to install.

// Enter the amount of RAM and the number of CPUs you wish to allocate to the VM and proceed to the next step.

//Allocate hard disk space to the VM. Click Forward to go to the last step

su

egrep -c '(vmx|svm)' /proc/cpuinfo

sudo apt install cpu-checker

sudo apt install qemu-kvm libvirt-daemon-system libvirt-clients bridge-utils

sudo systemctl status libvirtd

sudo apt install virt-manager

sudo virt-manager