

This is a preview of Discussion 2 on Nov.13. You can read [discussion_2.pdf](#) to know the content in advance. If you want to familiarize yourself with the simulator, the following content may be helpful.

· Install IMUNES

For Windows Users:

As IMUNES does not support Windows, you need to install a Linux/FreeBSD virtual machine. Ubuntu 18.04 will be used in class. (You can download the ISO files of the OSes on [NetEase Mirror Image Station](#)) VMware Workstation is recommended to install the virtual machine. ([Download VMware Workstation Pro](#)) This blog may be helpful. ([Install Ubuntu in VMware Workstation](#))

For FreeBSD/Linux Users:

Read [README.md](#) of IMUNES for more information. In [discussion_2.pdf](#), we show the installation on Ubuntu 18.04.

· Use IMUNES

Creat a network (see [discussion_2.pdf](#))

Open the offered network

rip.imn and ospf.imn are the topology files will be used in class. You can open it in IMUNES. (**File** -> **Open**, then choose these files.)

A VM used to present Count-to-Infinity

We have uploaded the .rar file of the VM and you can download it [here](#). After downloaded it, extract it. Open it in VMware Workstation. (In the **home** tab, "**Open Virtual Machines**" -> **browse to the extracted folder and choose Ubuntu18.04_64.vmx** -> **Open**). You can try to trigger the count to infinity problem. If you meet any problem, you can restore the VM through **VM** -> **Snapshot** -> **Revert to Snapshot: rip-3**.