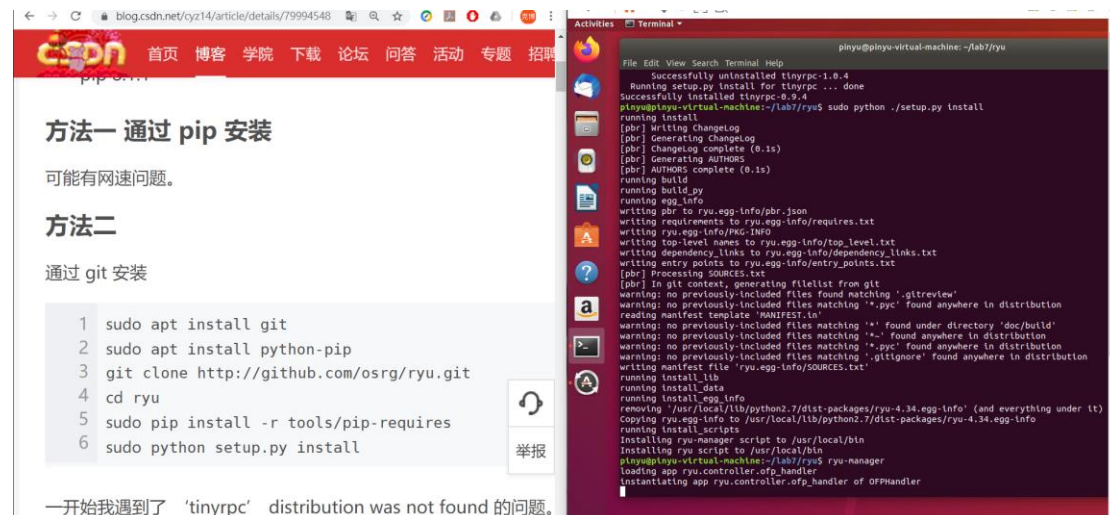


<https://github.com/YanHaoChen/Learning-SDN/tree/master/Controller/Ryu/Install>

<https://blog.csdn.net/cyz14/article/details/79994548> <- 'tinypc' distribution was not found



## [步驟]

```
$ sudo apt-get update //更新可取得的套件版本
```

```
$ sudo apt-get install python-pip //安裝 python 套件管理器 pip
```

```
$ sudo apt-get install git
```

```
sudo pip install -r ./requirement.txt
```

```
requirement.txt
```

```
greenlet>=0.4.15
```

```
oslo.config>=6.11.1
```

```
msgpack>=0.6.2
```

```
eventlet>=0.18.2
```

```
Routes>=2.4.1
```

```
WebOb>=1.8.5
```

```
paramiko>=2.6.0
```

```
tinypc>=1.0.3
```

```
ovs>=2.11.0
```

```
git clone git://github.com/osrg/ryu.git
```

```
cd ryu
```

```
sudo pip install -r tools/pip-requirements
```

```
sudo python setup.py install
```

```
ryu-manager
```