Ubuntu □□

Ubuntu □□

```
#□□□
sudo apt-get update
#□□□□□□
sudo apt-get upgrade
```

□□ Root □□

```
sudo passwd root
```

□□ Root

```
sudo -i
```

□□ BBR

□□□□□□

```
echo "net.core.default_qdisc=fq" >> /etc/sysctl.conf echo
"net.ipv4.tcp_congestion_control=bbr" >> /etc/sysctl.conf
```

□□

```
sysctl -p
```

□□□□

```
reboot
```

□□□□□

```
sysctl net.ipv4.tcp_available_congestion_control
```

□□□□□□□□□

```
net.ipv4.tcp_available_congestion_control = reno cubic bbr
```

□□□□□

```
lsmod | grep bbr
```

□□□□□□□□

```
tcp_bbr 20480 29
```