

1.????

2.??IP Router

Router ?? IP 192.168.1.1

id:admin ,password admin

3.???? ????

4.?????? ???? (Workshop)

PASSword :8888888888

??????lan

interface ???IP

192.168.5.51 ??

192.168.5.2 gateway

dns :8.8.8.8

5. ????Arduino ???

```
#!/bin/sh
```

```
update_fb() {
source_url="https://www.facebook.com/cutespring"
url="http://api.facebook.com/restserver.php?method=links.getStats&urls=$source_url"
num="`wget -O - $url 2>/dev/null | grep total | sed -e 's/^[ ]*<total_count>\([0-9][0-9]*\)*/\1/g`"
xnum=$((0 + num))
if [ "$xnum" -gt 0 ]; then
echo "updating $xnum"
echo "$xnum." >/dev/ttyACM0
ret=$?
fi
}
```

```
check_network_connectivity () {
run=1
while [ $run -eq 1 ]; do
ping -c 1 168.95.1.1
run=$?
done
}
```

```
# main
```

```
check_network_connectivity
```

```
while [ 1 ]; do
update_fb
sleep 5
done
```

`/etc/rc.local/`