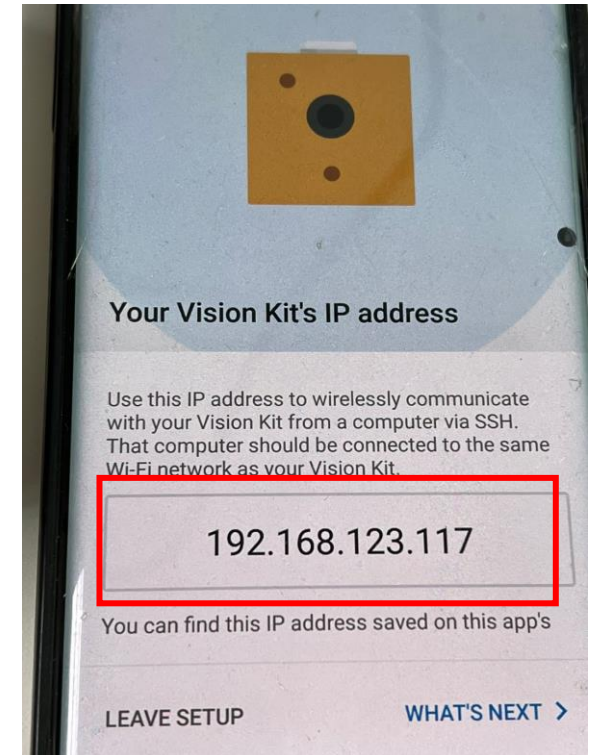
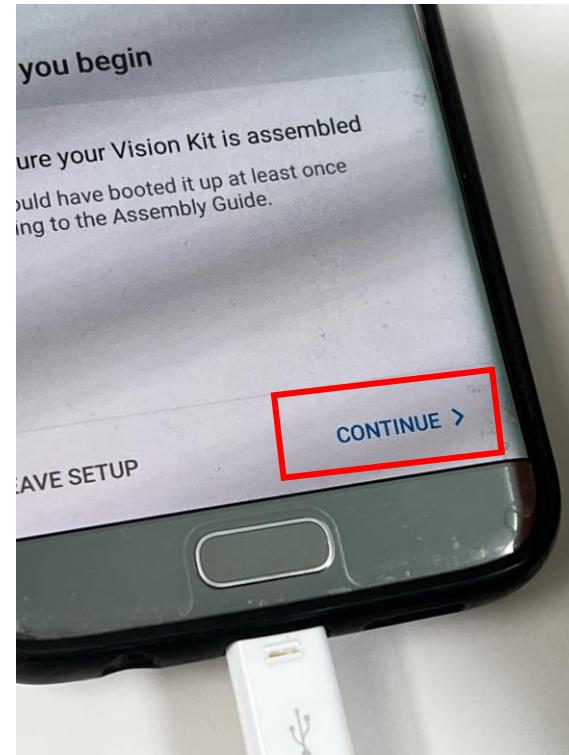
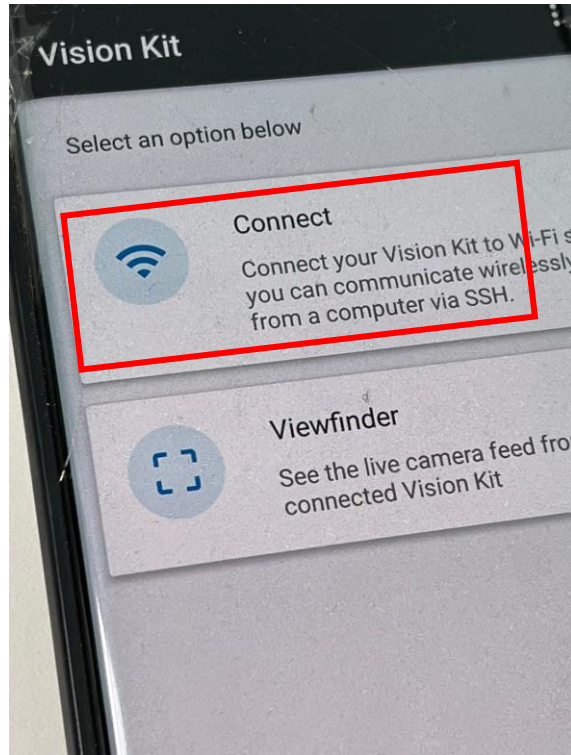
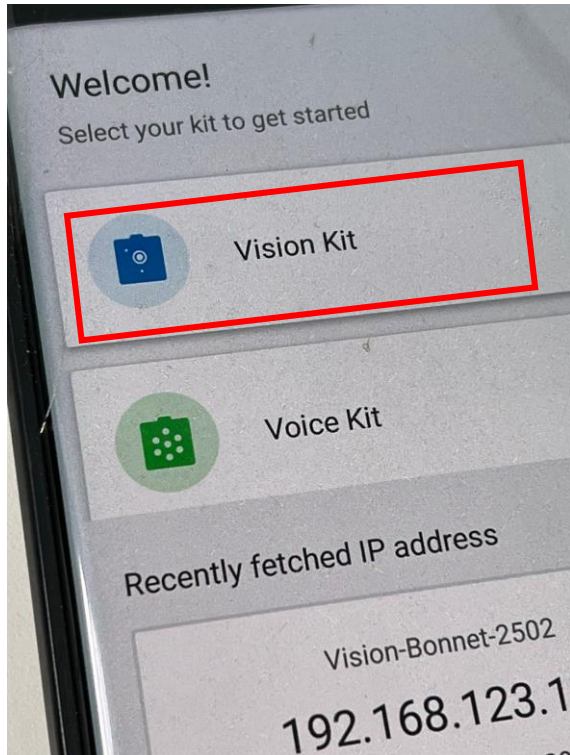


## 1. Vision kit 실행

1. 안드로이드 휴대폰에 AIY 설치 후 아래와 같은 사진으로 접속
2. vision kit 연결 후 동그란 버튼 약 5초 이상 누름 -> 버튼 옆 초록등 켜짐
3. 앱 wifi 연결 후 ip확인



## 2. IP로 접속

1. Shell 창 혹은 putty로 접속 (아래는 shell)
2. 초기 id : pi / password : raspberry

Secure shell app install url

<https://chrome.google.com/webstore/detail/secure-shell-app/pnhechapfaindjhompbnflcldabbghjo>



### 3. VNC 연결

#### 1. vnc 뷰어 설치를 위해 명령어 입력

vnc url

<https://sunshinebunnysoftware.tech/2019/05/30/connecting-to-vision-kit-using-vnc-connect/>

```
pi@raspberrypi:~$ sudo apt-get update
Get:1 http://archive.raspberrypi.org/debian stretch InRelease [25.3 kB]
Get:2 http://raspbian.raspberrypi.org/raspbian stretch InRelease [15.0 kB]
Ign:3 https://dl.google.com/android/repository/deb stable InRelease
Get:4 https://dl.google.com/android/repository/deb stable Release [934 B]
Get:5 https://dl.google.com/android/repository/deb stable Release.gpg [819 B]
Get:6 http://raspbian.raspberrypi.org/raspbian stretch/main armhf Packages [11.7 MB]
Get:7 http://archive.raspberrypi.org/debian stretch/main armhf Packages [192 kB]
Get:8 http://archive.raspberrypi.org/debian stretch/ui armhf Packages [44.6 kB]
Ign:9 https://dl.google.com/android/repository/deb stable Release.gpg
Get:10 https://dl.google.com/android/repository/deb stable/main armhf Packages [2,840 B]
Get:11 http://raspbian.raspberrypi.org/raspbian stretch/contrib armhf Packages [56.9 kB]
Get:12 http://raspbian.raspberrypi.org/raspbian stretch/non-free armhf Packages [98.9 kB]
Fetched 12.1 MB in 35s (339 kB/s)
Reading package lists... Done
W: GPG error: https://dl.google.com/android/repository/deb stable Release: The following signatures were invalid: EXPKEYSIG 6A94C6D6997C215E Google Inc. (Linux Packages Signing Authority) <linux-packages-keymaster@google.com>
W: The repository 'https://dl.google.com/android/repository/deb stable Release' is not signed.
N: Data from such a repository can't be authenticated and is therefore potentially dangerous to use.
N: See apt-secure(8) manpage for repository creation and user configuration details.
```

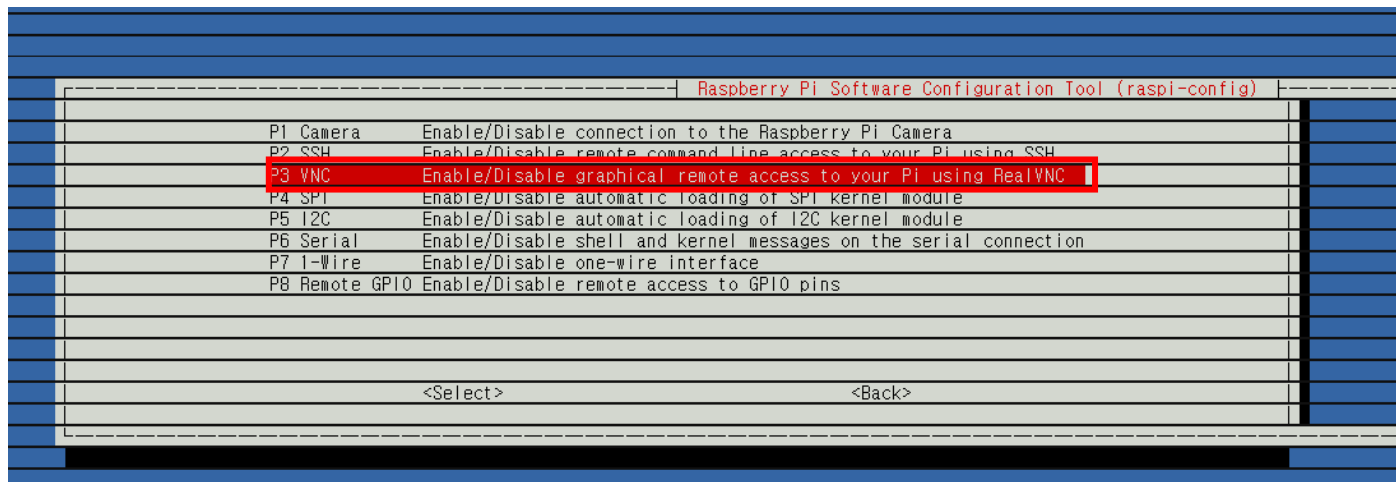
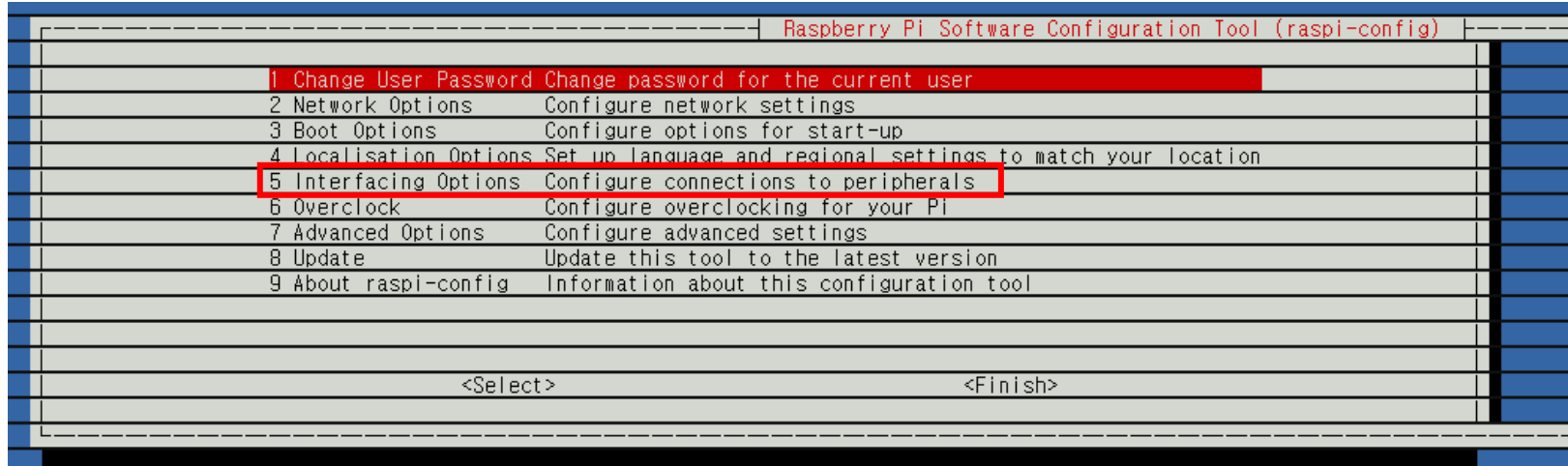
```
sudo apt-get update
```

```
sudo apt-get install realvnc-vnc-server realvnc-vnc-viewer
```

## 4. VNC 활성화

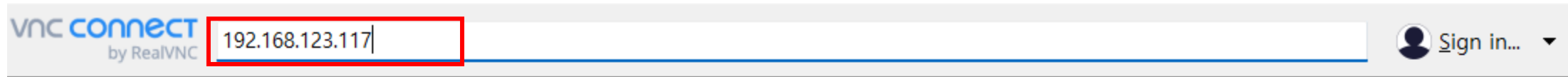
### 1. 아래 명령어 입력 후 vnc 활성화 5번 -> 3번

```
sudo raspi-config
```



## 5. VNC 접속

1. vnc 접속 후 ip 입력 -> id, password 입력하면 접속 완료



192.168.123.117



raspberrypi

