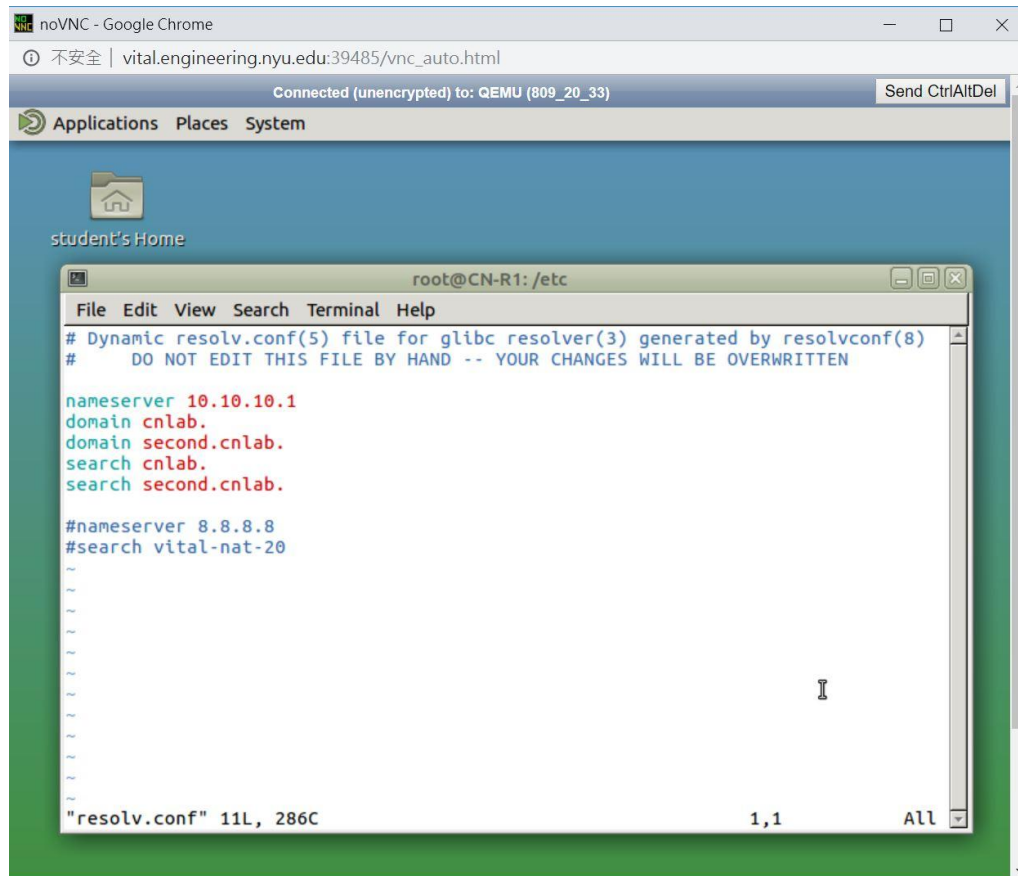
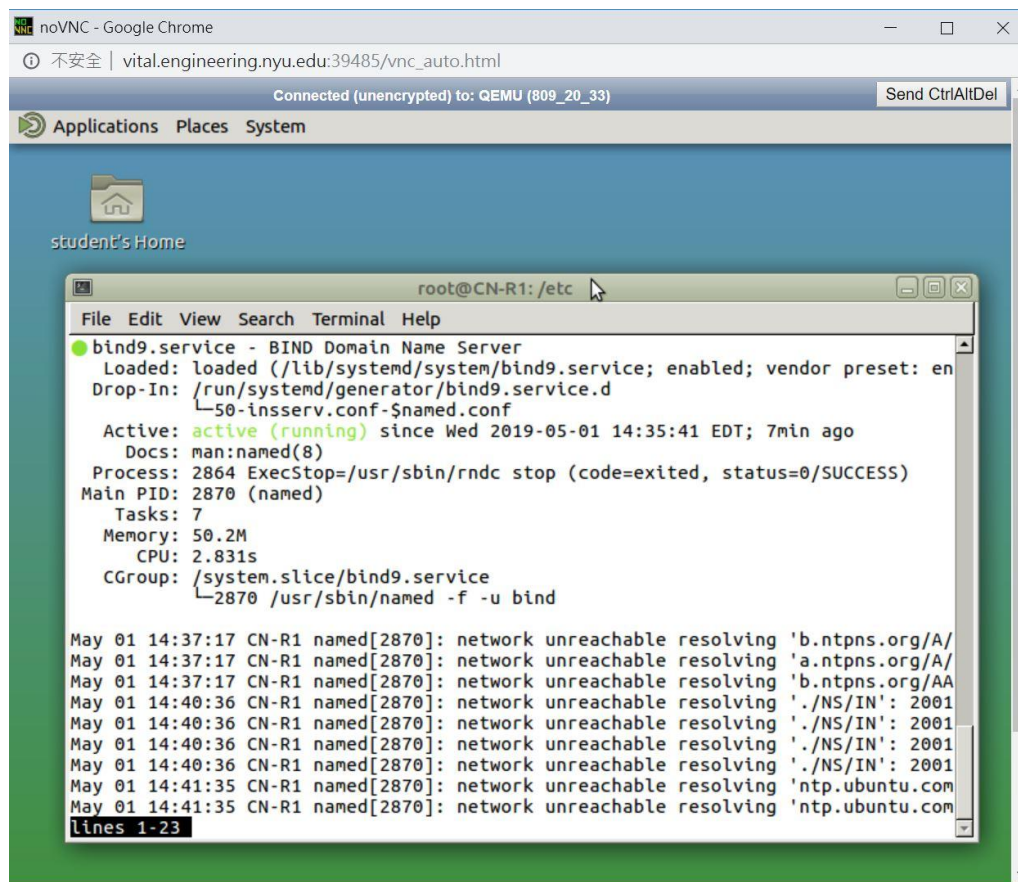
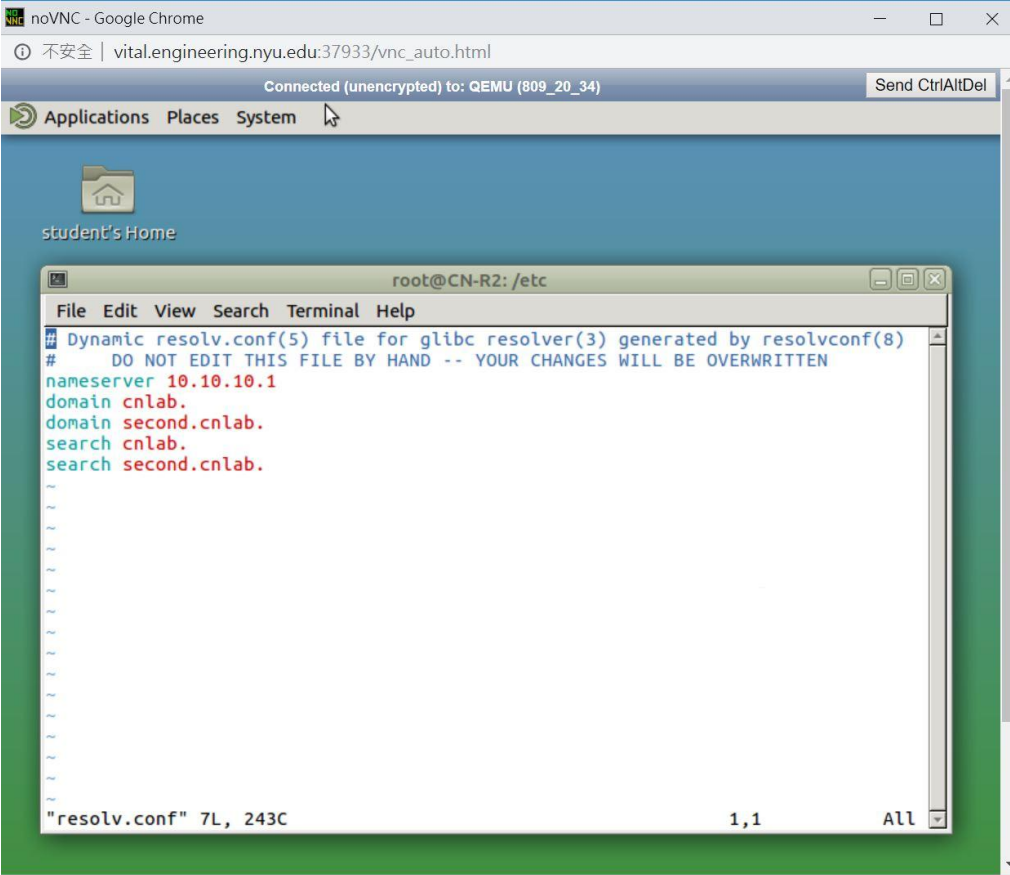


## 1. Config files



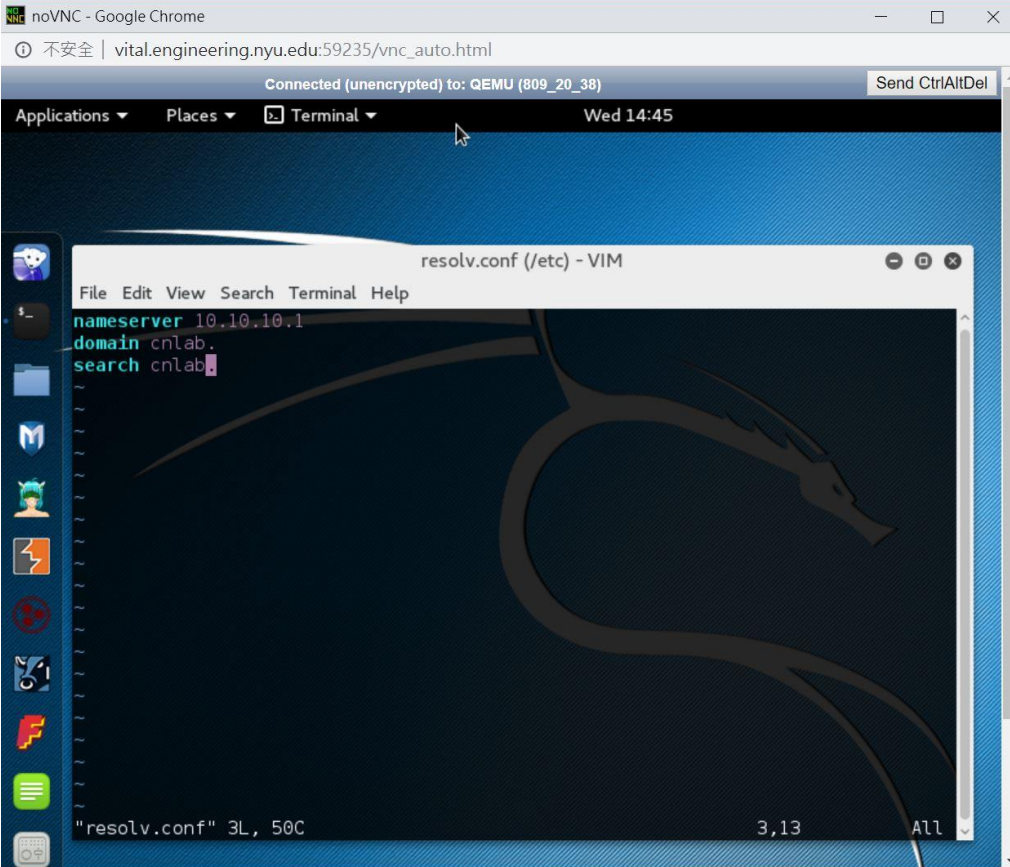
/etc/resolv.conf for R2 and kali



The screenshot shows a noVNC browser window titled "noVNC - Google Chrome" with the address bar displaying "vital.engineering.nyu.edu:37933/vnc\_auto.html". The browser interface includes a top bar with "Applications", "Places", and "System" menus. The main display area shows a desktop environment with a "student's Home" folder icon. A terminal window titled "root@CN-R2: /etc" is open, displaying the contents of the /etc/resolv.conf file. The file content is as follows:

```
# Dynamic resolv.conf(5) file for glibc resolver(3) generated by resolvconf(8)
#     DO NOT EDIT THIS FILE BY HAND -- YOUR CHANGES WILL BE OVERWRITTEN
nameserver 10.10.10.1
domain cnlab.
domain second.cnlab.
search cnlab.
search second.cnlab.
```

The terminal window also shows the file name "resolv.conf" and its size "7L, 243C" at the bottom.



The screenshot shows a noVNC browser window titled "noVNC - Google Chrome" with the address bar displaying "vital.engineering.nyu.edu:59235/vnc\_auto.html". The browser interface includes a top bar with "Applications", "Places", and "Terminal" menus. The main display area shows a desktop environment with a Kali Linux dragon logo. A terminal window titled "resolv.conf (/etc) - VIM" is open, displaying the contents of the /etc/resolv.conf file. The file content is as follows:

```
nameserver 10.10.10.1
domain cnlab.
search cnlab
```

The terminal window also shows the file name "resolv.conf" and its size "3L, 50C" at the bottom.

named.conf.local & db.cnlab & db.10.10.10 for R1

noVNC - Google Chrome

不安全 | vital.engineering.nyu.edu:39485/vnc\_auto.html

Connected (unencrypted) to: QEMU (809\_20\_33)

Send Ctrl+Alt+Del

Applications Places System

student's Home

root@CN-R1: /etc/bind

File Edit View Search Terminal Help

```
//
// Do any local configuration here
//

// Consider adding the 1918 zones here, if they are not used in your
// organization
//include "/etc/bind/zones.rfc1918";

zone "cnlab" {
    type master;
    file "/etc/bind/db.cnlab";
};

zone "10.10.10.in-addr.arpa" {
    type master;
    file "/etc/bind/db.10.10.10";
};


```

"named.conf.local" 17L, 305C 1,1 All

[illegible]

