ip addr

ifconfig -all

127.0.0.1: always point back to yourself

Procedure:

1. yum install ypserv
2. yum install ypbind
3. yum install authconfig
4. vi /etc/sysconfig/network
   1. append **NISDOMAIN=kai-server.local**
      1. **add the domain name**
5. vi /etc/sysconfig/authconfig
   1. change **USENIe/S=yes**
      1. NIS server is on everytime when we bootup
6. vi /etc/yp.conf
   1. appen **domain kai server 127.0.0.1**
      1. add server
7. vi /etc/yp.conf
   1. add nis to line passwd, shadow, group, hosts
8. vi /etc/hosts
   1. appen **10.0.2.15 computername**
9. authoconfig --enablenis --update
   1. update the config
10. create a new virtual machine
    1. client
11. in client machine
    1. yum update
    2. reboot
    3. authconfig-tui
       1. NIS
       2. Authen
       3. domain: kai-server.local
       4. server: 10.0.2.15
12. on Centos: yppasswd ktsai017
    1. change password for NIS ktsai017
13. on client see if the changed reflect
    1. ypcat passwd
       1. sett the password of the NIS server