vi /etc/sysconfig/network

vi /etc/sysconfig/network-scripts/ifcfg-eth0

vi /etc/udev/rules.d/70-persistent-net.rules

iptables –L

chkconfig network on

chkconfig NetworkManager off

chkconfig iptables off

chkconfig ip6tables off

vi /boot/grub/grub.conf

hostname

ifconfig

ssh-keygen

ls -ls

cd .ssh/

ls -ls

ssh-copy-id -i /root/.ssh/id\_rsa.pub root@test2

ssh-copy-id -i /root/.ssh/id\_rsa.pub root@test3

yum install pdsh -y

rpm -qa|grep -i pdsh

clear

pdsh -w test[1-3= "echo hi"

pdsh -w test[1-3] "echo hi"

ssh-copy-id -i /root/.ssh/id\_rsa.pub root@test1

pdsh -w test[1-3] "echo hi"

pdsh -w test[1-3] "useradd -u 1001 -d /usr/local/hadoop -s /bin/bash hadoop"

grupmod -g 1001 hadoop

pdsh -w test[1-3] "groupmod -g 1001 hadoop"

pdsh -w test[1-3] "cat /etc/passwd|grep -i hadoop"

pdsh -w test[1-3] "useradd -u 1002 -d /usr/local/hdfs -s /bin/bash -G hadoop hdfs"

pdsh -w test [1-3] "groupmod -g 1002 hdfs"

pdsh -w test[1-3] "groupmod -g 1002 hdfs"

pdsh -w test[1-3] "cat /etc/passwd |grep -i hdfs"

pdsh -w test[1-3] "cat /etc/group |grep -i hdfs"

pdsh -w test[1-3] "useradd -u 1003 -d /usr/local/mapred -s /bin/bash -G hadoop mapred"

pdsh -w test[1-3] "useradd -u 1004 -d /usr/local/yarn -s /bin/bash -G hadoop yarn"

pdsh -w test[1-3] "cat /etc/passwd |grep -i hdfs mapred hadoop yarn"

pdsh -w test[1-3] "cat /etc/passwd |grep -i mapred "

pdsh -w test[1-3] "cat /etc/passwd |grep -i yarn "

pdsh -w test[1-3] "cat /etc/passwd |grep -i hdfs "

pdsh -w test[1-3] "cat /etc/passwd |grep -i hadoop "

passwd hadoop

su - hadoop

pdsh -w test[1-3] "cat /etc/passwd |grep hadoop"

pdsh -w test[1-3] "cat /etc/passwd |grep hdfs"

pdsh -w test[1-3] "cat /etc/group |grep hdfs"

cat /etc/hosts

cd

ls -ls

cd hadoop2.0/

ls -ls

cd ..

scp -rp hadoop2.0 root@test2.demo.lab:/root/

scp -rp hadoop2.0 root@test3.demo.lab:/root/

cd hadoop2.0/

ls -ls

pdsh -w test[1-3] "yum localinstall -y jdk-7u80-linux-x64.rpm"

pdsh -w test[1-3] "yum localinstall -y /root/hadoop2.0/jdk-7u80-linux-x64.rpm"

rpm -qa |grep -i jdk

rpm -ql

rpm -ql jdk-1.7.0\_80-fcs.x86\_64

alternatives --display java

alternatives --install /usr/bin/java java /usr/java/jdk1.7.0\_80/bin/java 210000

alternatives --display java

vi /etc/profile.d/jdk.sh

source /etc/profile.d/jdk.sh

jps

tar xzf hadoop-2.7.3.tar.gz

ls -ls

cd hadoop-2.7.3

ls -ls

cp -a \* /usr/local/hadoop/

cd

chown -R hadoop:hadoop /usr/local/hadoop/

cd /

ls –ls

vim slaves

vi master

ls -ls

vi core-site.xml

vi hdfs-site.xml

cp mapred-site.xml.template mapred-site.xml

vi mapred-site.xml

vi yarn-site.xml

hadoop-env.sh

yarn-env.sh

scp -rp yarn-env.sh test2:/usr/local/hadoop/etc/hadoop/

scp -rp hadoop-env.sh test2:/usr/local/hadoop/etc/hadoop/

scp -rp core-site.xml test2:/usr/local/hadoop/etc/hadoop/

scp -rp hdfs-site.xml test2:/usr/local/hadoop/etc/hadoop/

scp -rp mapred-site.xml test2:/usr/local/hadoop/etc/hadoop/

scp -rp yarn-site.xml test2:/usr/local/hadoop/etc/hadoop/

scp -rp yarn-env.sh test3:/usr/local/hadoop/etc/hadoop/

scp -rp hadoop-env.sh test3:/usr/local/hadoop/etc/hadoop/

scp -rp core-site.xml test3:/usr/local/hadoop/etc/hadoop/

scp -rp hdfs-site.xml test3:/usr/local/hadoop/etc/hadoop/

scp -rp mapred-site.xml test3:/usr/local/hadoop/etc/hadoop/

scp -rp yarn-env.sh test3:/usr/local/hadoop/etc/hadoop/

scp -rp yarn-site.xml test3:/usr/local/hadoop/etc/hadoop/

mkdir -p /data/dfs/{nn,snn}

chown -R hadoop:hadoop /data