Example 4-15

javac -classpath /home/student2/hadoop-common-2.6.1.jar:/home/student2/hadoop-mapreduce-client-core-2.6.1.jar:/home/student 2/commons-cli-2.0.jar -d . SequenceFileReadDemo.java

hdfs dfs -copyToLocal /home/student2/numbers/home/student2/

hdfs dfs -copyFromLocal /home/student2/numbers.seq /home/student2/input0426

Hadoop SequenceFileReadDemo /home/student2/numbers.seq

This won’t work as we havn’t export yet. So, first let’s give the classpath

export hadoop\_CLASSPATH=/home/student2

hdfs dfs -text | head = -15……..to see first 15 lines

Next example:

**Commands for Chapter 5 – CSUEB**

Commands for Example 5-5:

javac -classpath /home/student2/hadoop-common-2.6.1.jar:/home/student2/hadoop-mapreduce-client-core-2.6.1.jar:/home/student2/commons-cli-2.0.jar:/home/student2/mrunit-1.0.0-hadoop2.jar:/home/student2/junit-4.11.jar -d . MaxTemperatureMapperTest.java MaxTemperatureMapper.java

jar -cvf max-mapper-test-v1.jar MaxTemperatureMapper\*.class org

export HADOOP\_CLASSPATH=/home/student0

hadoop jar max-mapper-test-v1.jar org.junit.runner.JUnitCore MaxTemperatureMapperTest

watch the video clip

need to download and unzip org.zip