```
cstaaben@cscd-doop01:~$ cd *467
cstaaben@cscd-doop01:~/cscd467$ cd labs/lab8/
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ ls
file1 file2 WordCount.java
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ clear
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ ls
file1 file2 WordCount.java
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ hadoop fs -mkdir /user/cstaaben/wc
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ hadoop fs -mkdir /user/cstaaben/wc/input
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ hadoop fs -mkdir /user/cstaaben/wc
mkdir: `/user/cstaaben/wc': File exists
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ hadoop fs -ls /user/cstaaben/wc
Found 1 items
drwxr-xr-x - cstaaben supergroup
                                           0 2017-02-23 11:19 /user/cstaaben/wc/input
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ hadoop fs -copyFromLocal file1 /user/cstaaben/wc/input
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ hadoop fs -copyFromLocal file2 /user/cstaaben/wc/input
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ hadoop fs -cat /user/cstaaben/wc/input/file1
hello
world
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ hadoop fs -copyToLocal /user/cstaaben/wc/input/file2 /tmp/
file2
                                          hsperfdata dquintero/
                                                                                      krb5cc 900601728 uKZ679
file2 ascott23
                                          hsperfdata hadoopuser/
                                                                                      krb5cc 900601728 ZIFaCY
file2 clucatero
                                          hsperfdata jnaputi1/
                                                                                      krb5cc 900619113 Nah2cS
file2 jsaldana
                                                                                      krb5cc 900619113 VvcOJW
                                          hsperfdata jsaldana/
file2 khermens12
                                          hsperfdata khermens12/
                                                                                      krb5cc 900643021 jbYbur
file2 kson1
                                           hsperfdata kmetcal5/
                                                                                      krb5cc 900643021 Qq981v
file2 valekhnovich
                                          hsperfdata kparsons1/
                                                                                      krb5cc 900652011 7R7Mhg
                                           hsperfdata_kson1/
                                                                                      krb5cc 900652011 w5Xp0X
hadoop-hadoopuser-namenode.pid
hadoop-hadoopuser-secondarynamenode.pid
                                          hsperfdata mnetz/
                                                                                      krb5cc 900655395 2quQOB
                                          hsperfdata tnguyen44/
                                                                                      krb5cc 900655395 rMGahu
hsperfdata ascott23/
                                          hsperfdata valekhnovich/
                                                                                      krb5cc 900674718 wFThIe
hsperfdata cgray15/
                                                                                      krb5cc 900679155 19E53w
hsperfdata clucatero/
                                          hsperfdata ytian/
                                           .ICE-unix/
                                                                                      krb5cc 900742040 1Rrgag
hsperfdata cstaaben/
                                           Jetty 0 0 0 0 50070 hdfs w2cu08/
                                                                                      krb5cc pam CRQC0s
                                           Jetty 0 0 0 0 50090 secondary y6aanv/
hsperfdata dbester/
                                                                                      .X11-unix/
hsperfdata dhinchman/
                                           Jetty cscd.doop01 8088 cluster .1nz963/ yarn-hadoopuser-resourcemanager.pid
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ hadoop fs -copyToLocal /user/cstaaben/wc/input/file2 /tmp/file2
copyToLocal: `/tmp/file2': File exists
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ mkdir downloaded
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ hadoop fs -copyToLocal /user/cstaaben/wc/input/file2 ./downloaded/file2
17/02/23 11:26:35 WARN hdfs.DFSClient: DFSInputStream has been closed already
cstaaben@cscd-doop01:~/cscd467/labs/lab8$ ls downloaded/
cstaaben@cscd-doop01:~/cscd467/labs/lab8$
```