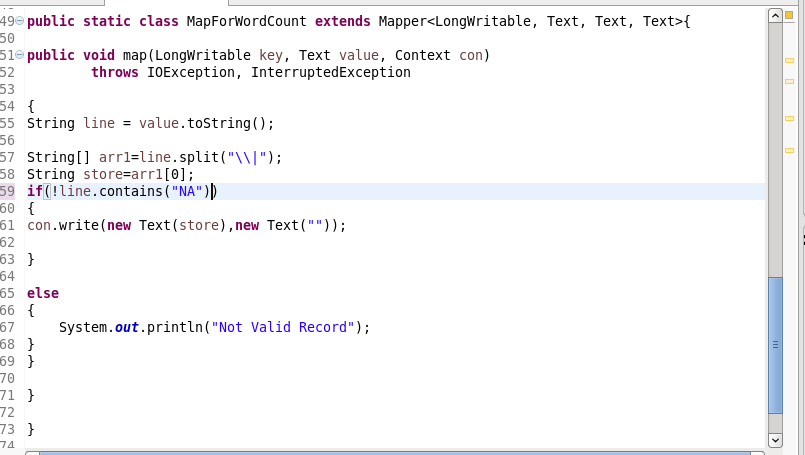
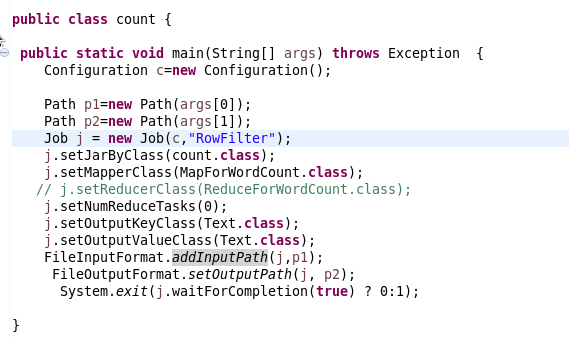
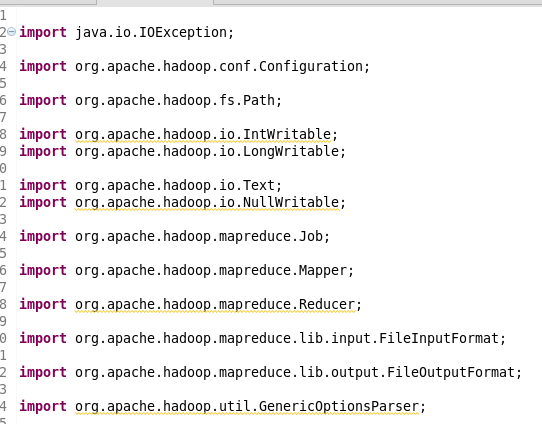
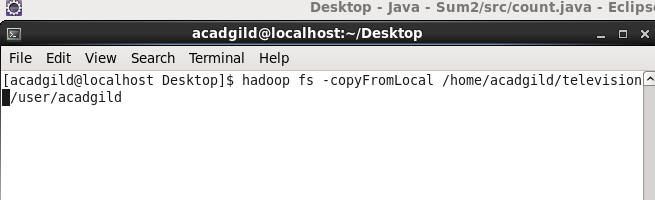
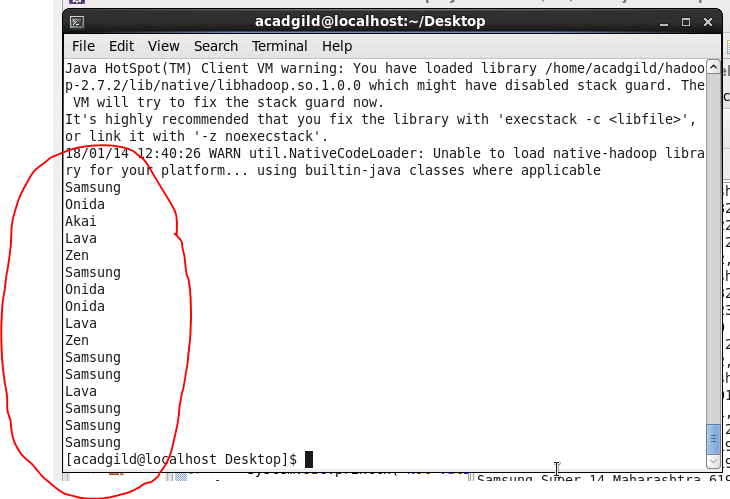
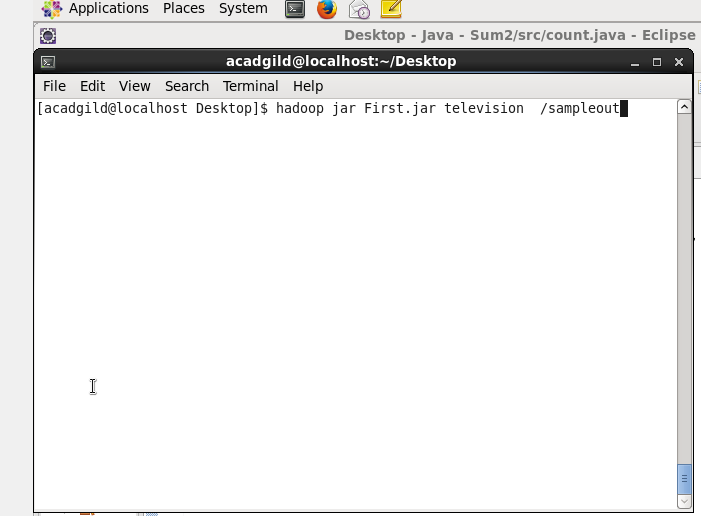


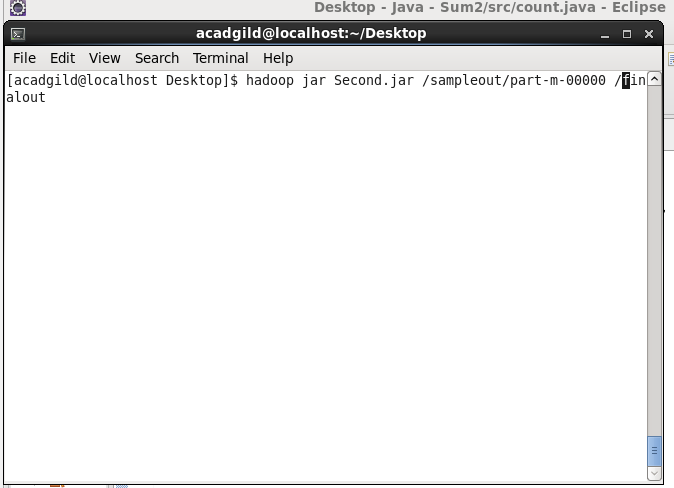
**Create the first jar just to map lines which does not contain “NA”**

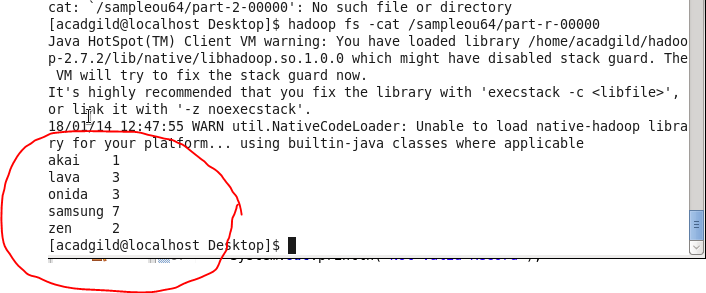
Java Code. 

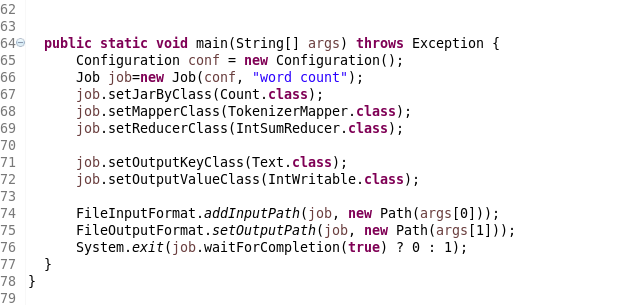
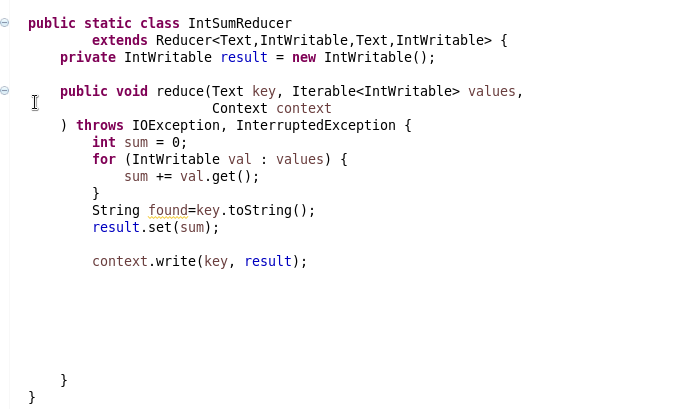
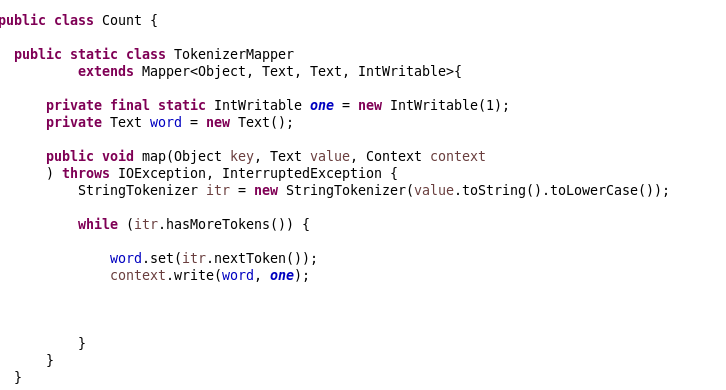
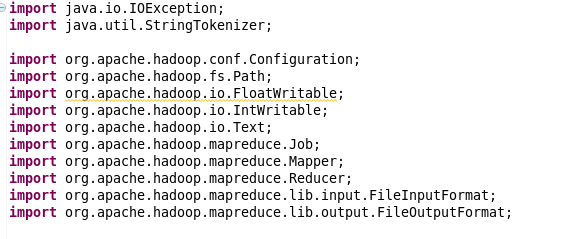
**Execution**

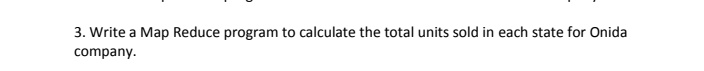
**Copy dataset file from local to hadoop.** 

**Execute first jar on the dataset file.** 

**Use the output file as input to second jar** 

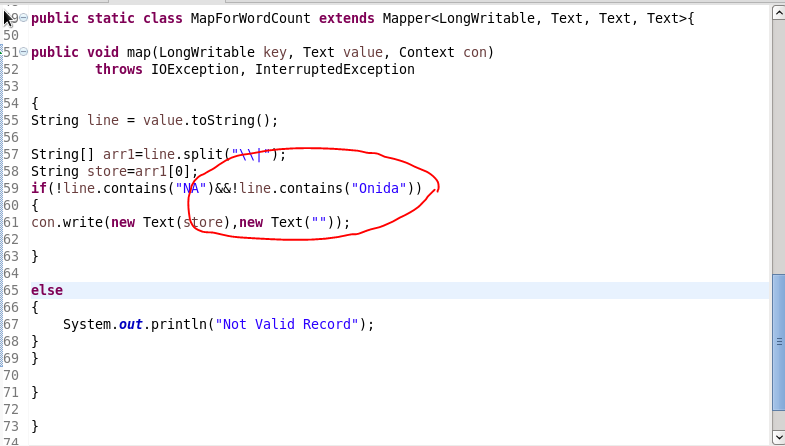
**Second jar will just count the occurrences of records .for example 2 samsung records. It means total number of units sold for samsung will be 2.** 

**Java program for second jar.** 



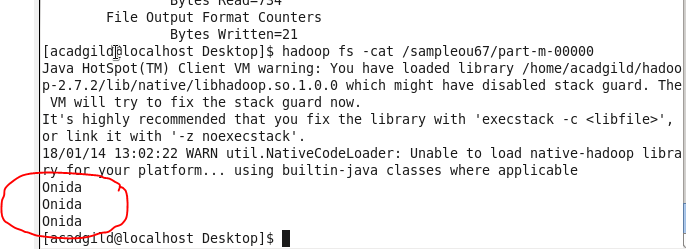
**Same as above procedure.**

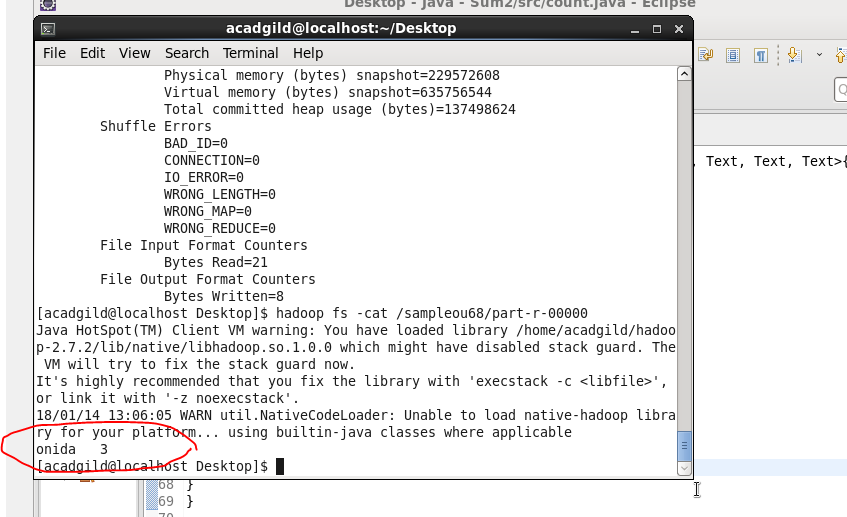
**Second jar will remain same**

**Modification for first jar is marked in red. Otherwise program will remain same.** 

Outpu**t**

**Fisrt jar**



**Second jar**