Step 1: create folder on desktop > paste csv file in the folder

Step 2: Open Eclipes:

Step 3: GO TO: File > New > Java Project (give project name) > Finish

Step 4: Right Click the New created project > New > Package (SalesCountry) > Finish

Step 5: Right Click on SalesCountry > New > File >

Create 3 Files in such way

1. SalesMapper.java

2. SalesCountryReducer.java

3. SalesCountryDriver.java

Paste the code in 3 files

Step 6: Right Click the Project > Build Path > Configure Build Path > Add External JARs

Have to select 3 JAR Files from the below path

usr/local/Hadoop/hadoop-2.7.0/share/Hadoop/

in above path go to "mapreduce" folder

select 2 files: hadoop-mapreduce-client-core-2.7.0.jar

hadoop-mapreduce-client-common-2.7.0.jar

now from "common" folder

select: hadoop-common-2.7.0.jar

Step 7: Right click the Project > Export > Java > JAR File > NEXT > Browse Path to the folder we created in Step 1 and select it and save the file (remember the file name) > Next > Next > in Main class Browse and select the SalesCountryDriver > Finish.

Step 8: Open Terminal:

Step 9: start-dfs.sh

jps

cd Desktop

cd (Folder name which we created in Step 1)

hadoop jar (this is the file name in Step 7)myjar3.jar /(Folder Name) /output2000

hdfs dfs -cat /output2000/part-00000

Done u have the OUTPUT