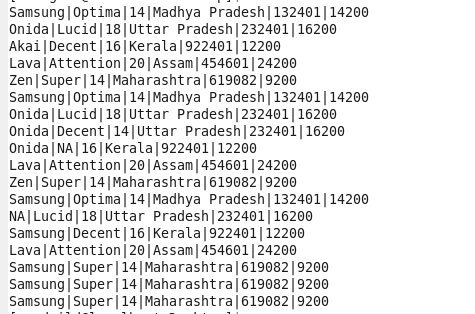
**Problem Statement**

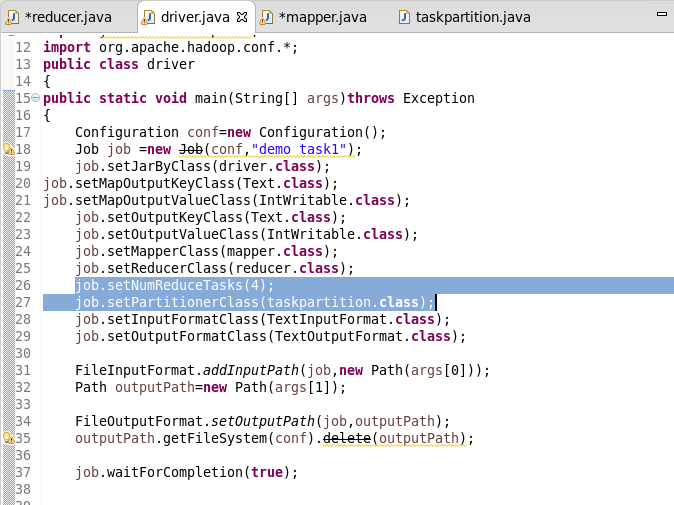
**We have a dataset of sales of different TV sets across different locations.**

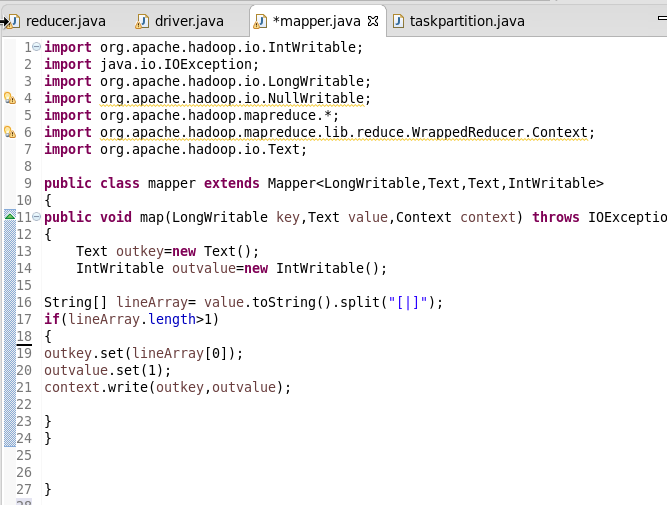
**Company Name|Product Name|Size in inches|State|Pin Code|Price Sales\_TV:**

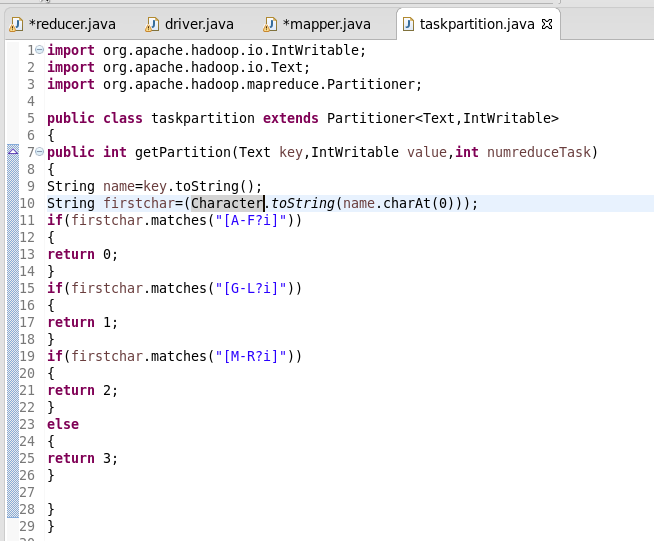
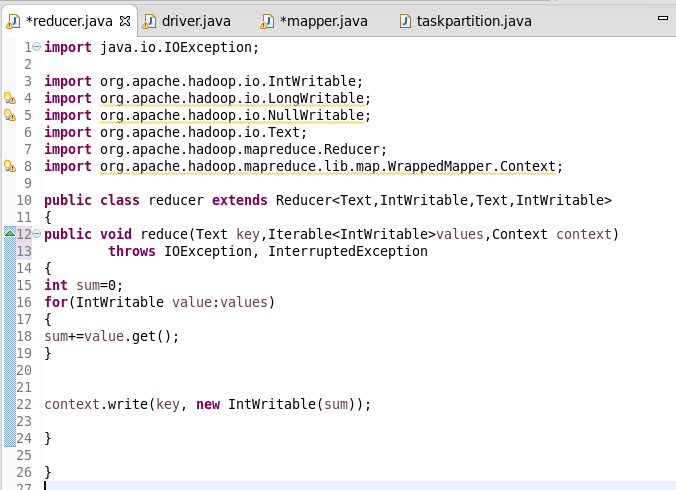
**INPUT**

****

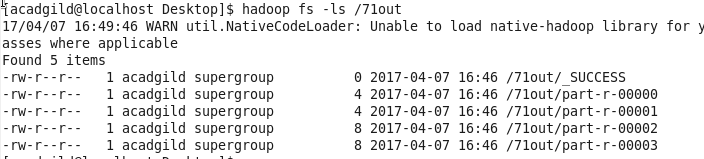
**Q1. Write a Mapreduce program to modify Sales of different TV Task 2 ( refer session 5 assignment 2 ) to use a custom partitioner with 4 reducers. Make sure that all records whose company name starts with A-F (upper or lower case) should go to 1st reducer, those starting with G-L to 2nd reducer, those starting with M-R to 3rd reducer and others to 4th reducer.**

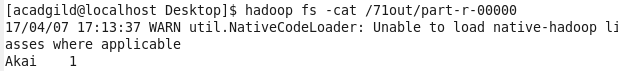
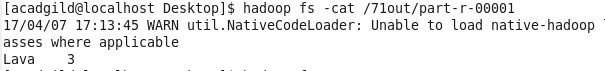
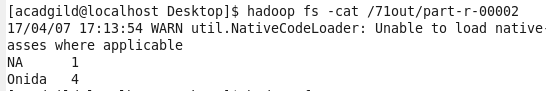
**DRIVER **

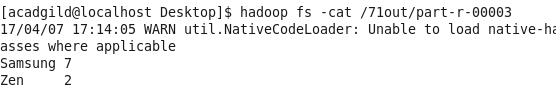
**MAPPER** ****

**PARTITIONER   
REDUCER **

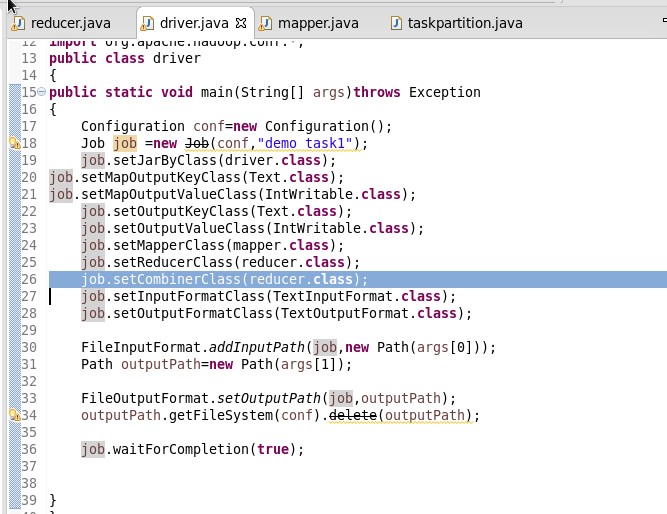
**RUN THE JAR**

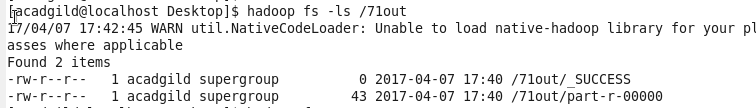
****

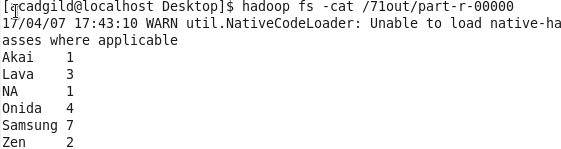
**OUTPUT   **

****

**Sales of different TV Task 5 : Modify Sales of different TV Task 2 (refer session 5, assignment 2) to take advantage of Combiner.**

**Same code as above only change in Driver**

**OUTPUT **

****