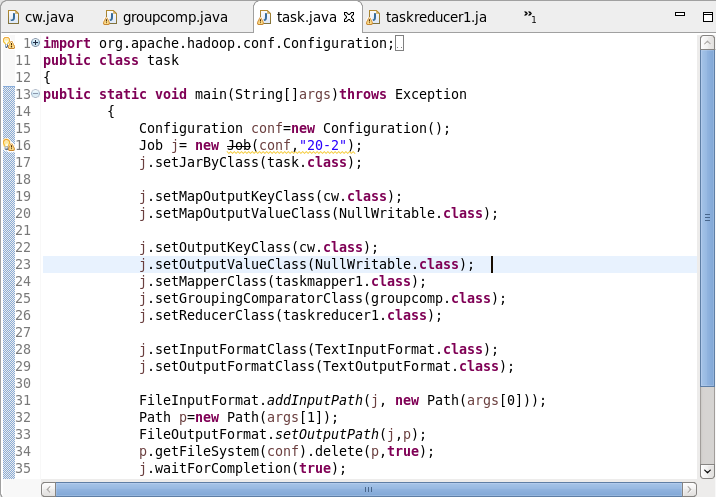
**Problem Statement :**

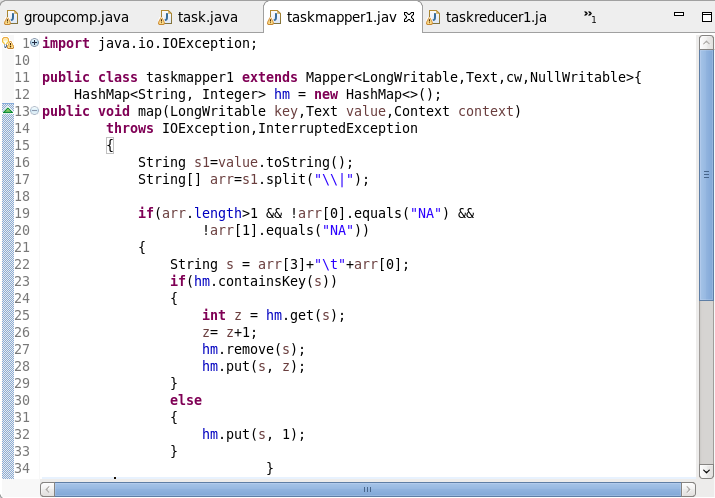
**Task 10:** Enhance the task 8 (refer session 19, assignment 1) to calculate the top 3 state-wise sales for each company. You may use multiple reducers for this activity.

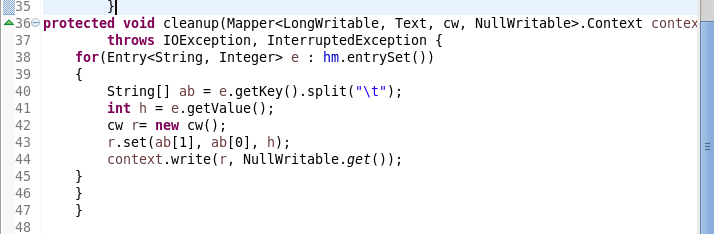
**Solution:**

Driver Class:

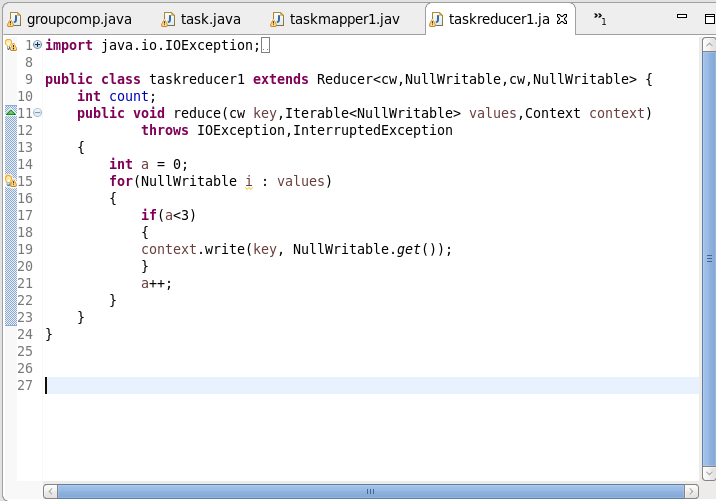


Mapper Class:



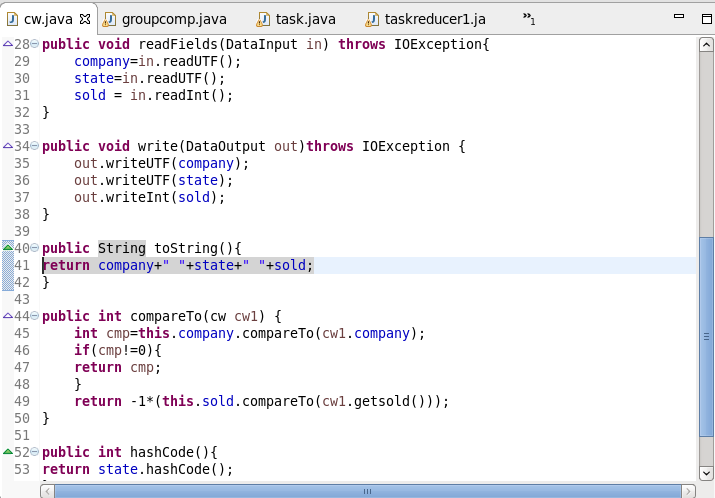


Reducer Class:

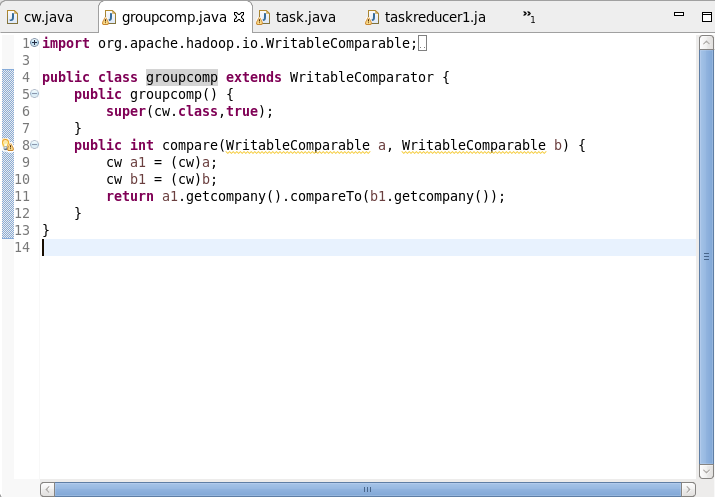


Writable Comparator Class:

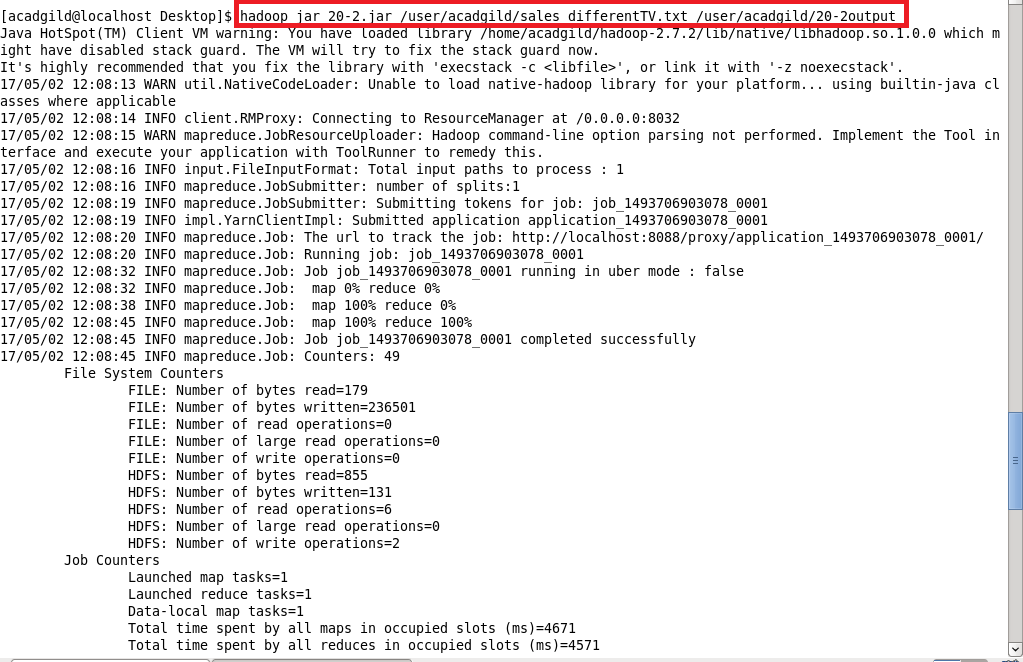
:



Group Comparator Class:



Execution Command:



**Output:**

