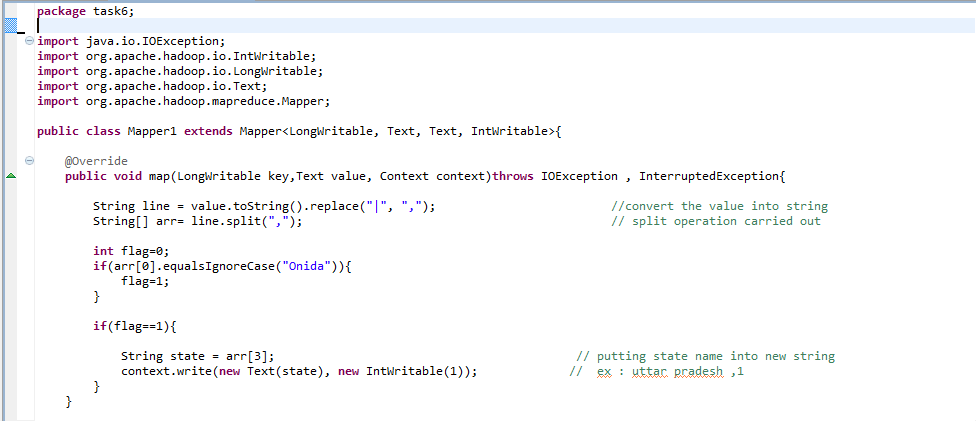
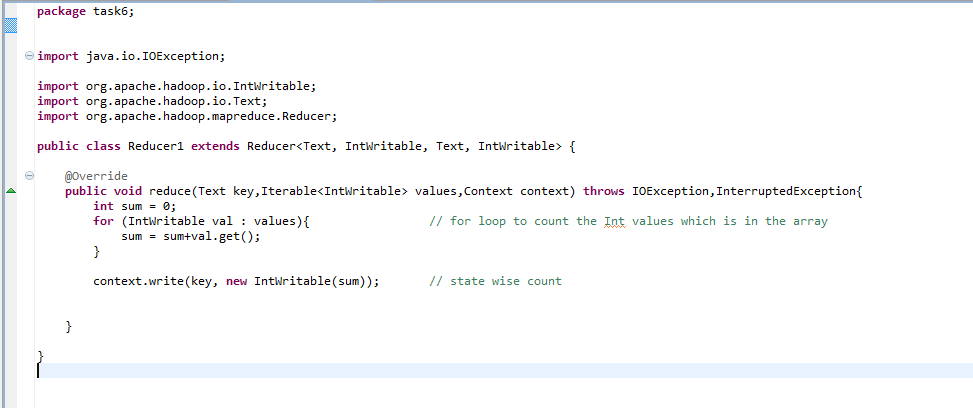
**Task 6: Modify Task 3 (refer session 4, assignment 2) to take advantage of Combiner.**

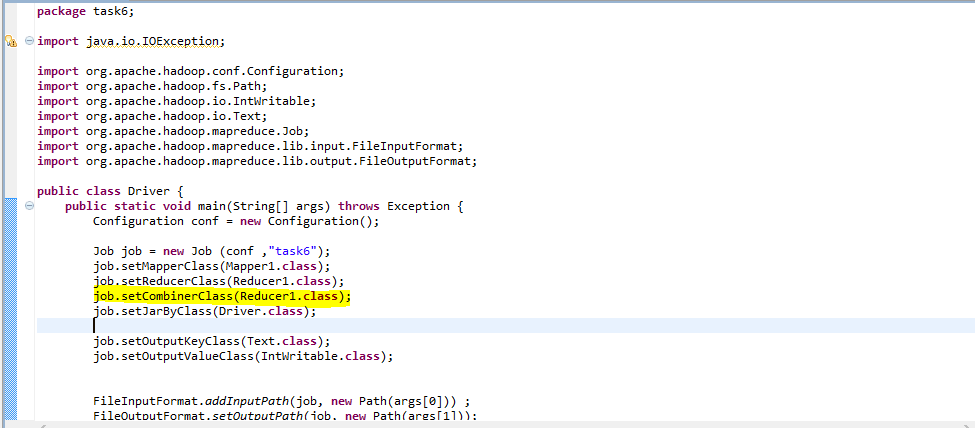
**Mapper class:**

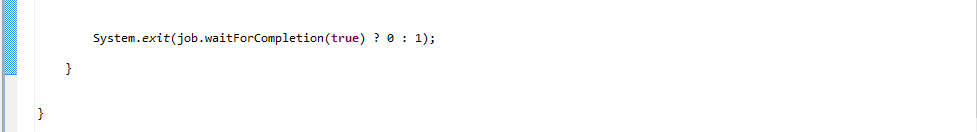


**Reducer class:**



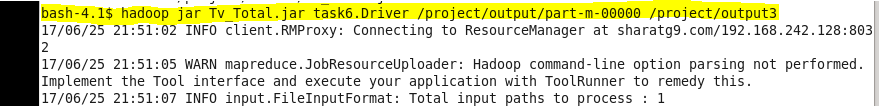
**Driver class:**

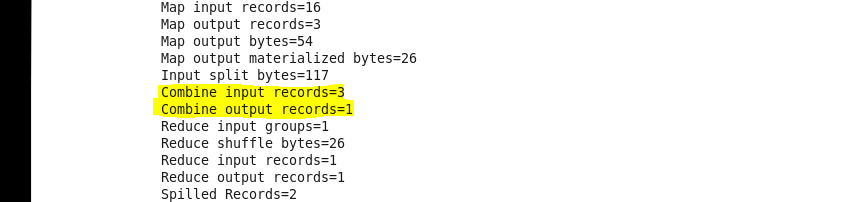




**Executing jar file:**

**hadoop jar TV\_total.jar task6.Driver /project/output/part-m-00000 /project/output3**



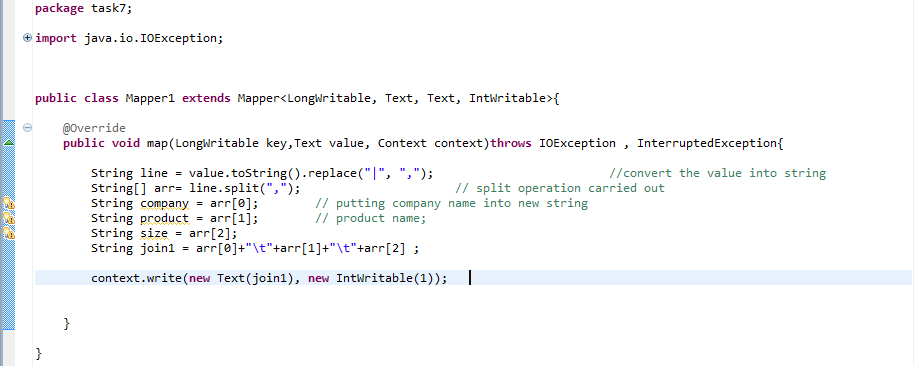


**Output:**

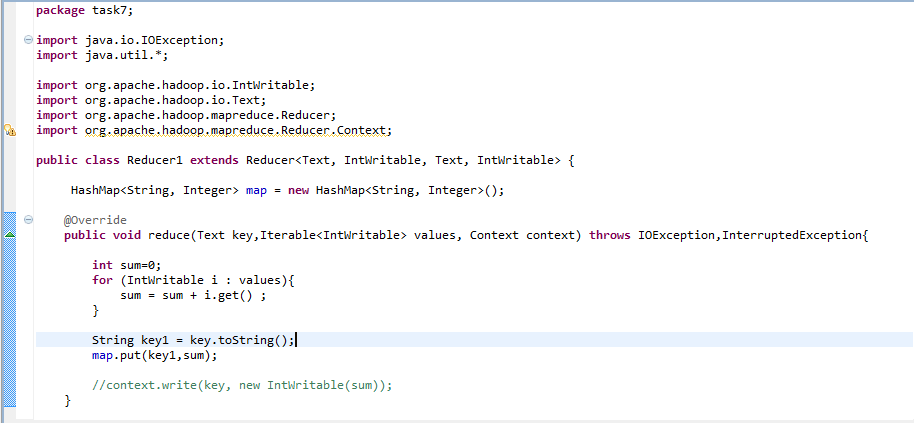


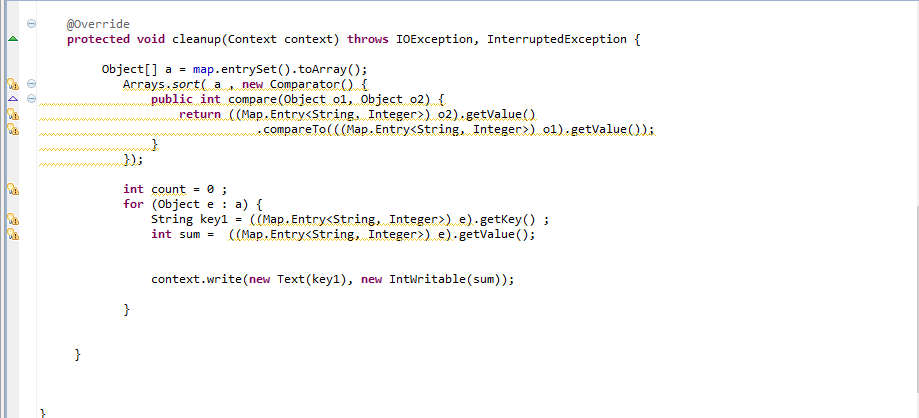
**Task 7: Write a Map Reduce program to view the total sales for each product for every Company corresponding to each size.**

**Mapper class:**

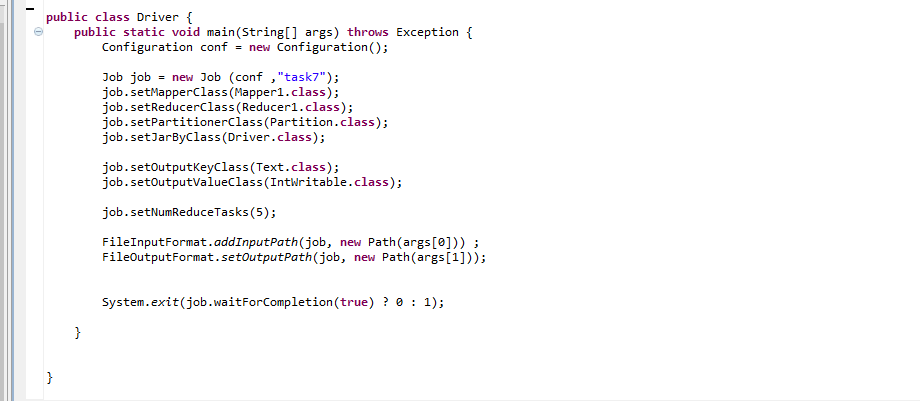


**Reducer class:**

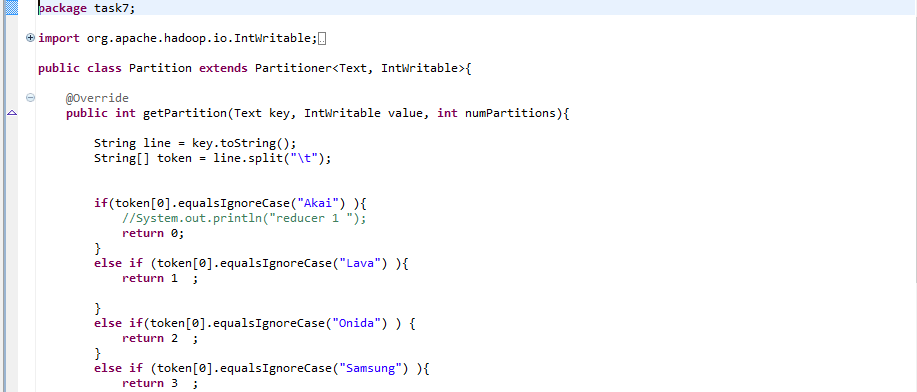


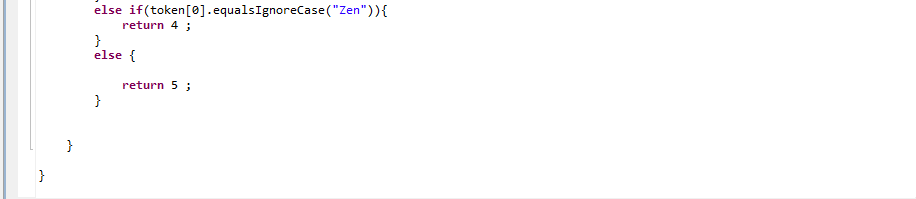


**Driver class:**

****

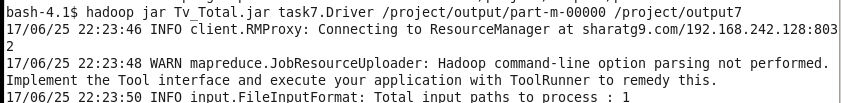
**Partitionzer :**

****

****

**Executing:**

**hadoop jar Tv\_total.jar task7.Driver /project/output/part-m-00000 /project/output7**



**Output:**

