**ASSIGNMENT 1.7**

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

Records look like:

Samsung|Optima|14|Madhya Pradesh|132401|14200

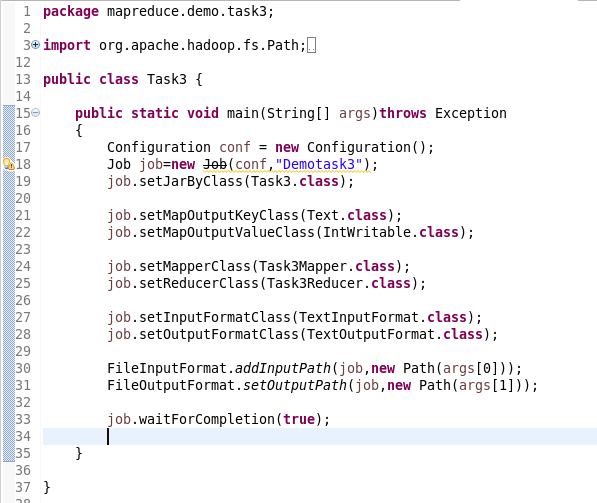
The fields are arranged like:

Company Name|Product Name|Size in inches|State|Pin Code|Price

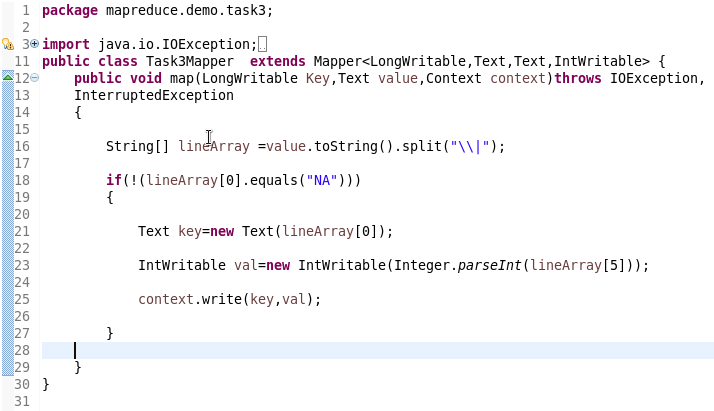
There are some invalid records which contain 'NA' in either Company Name or Product Name.

**2. Write a Map Reduce program to calculate the total units sold for each Company.**

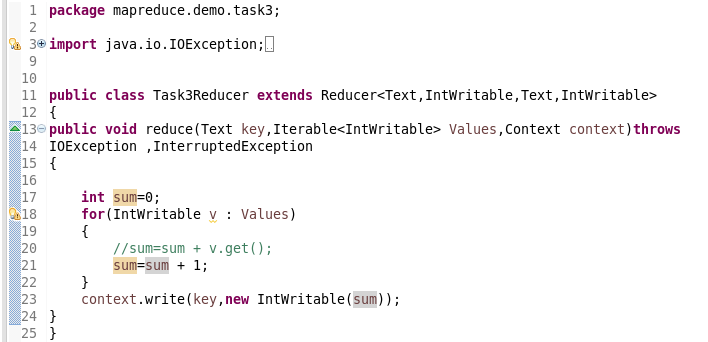
**Task3.java**



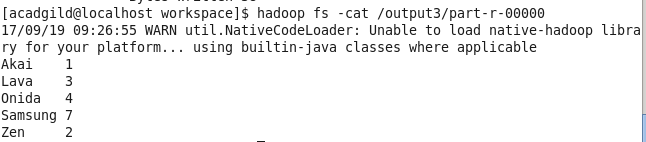
**Task3Mapper**



**Task3Reducer**

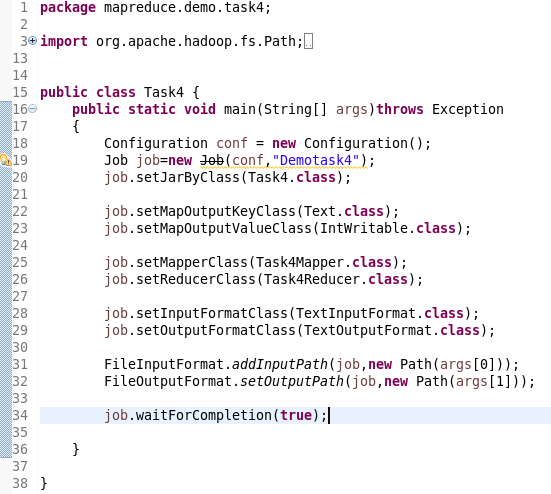
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**Output**

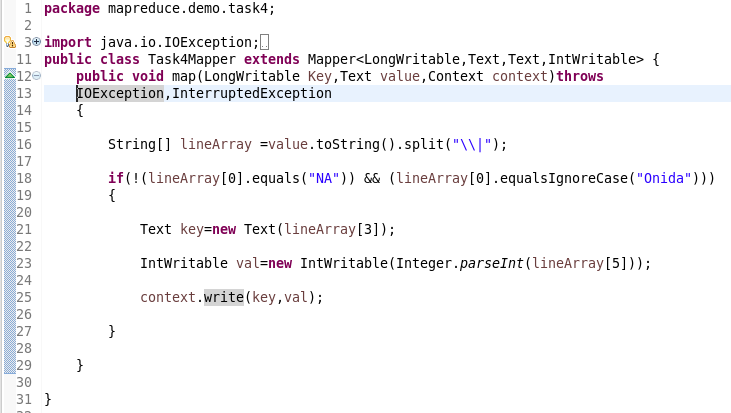
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**3. Write a Map Reduce program to calculate the total units sold in each state for Onida company.**

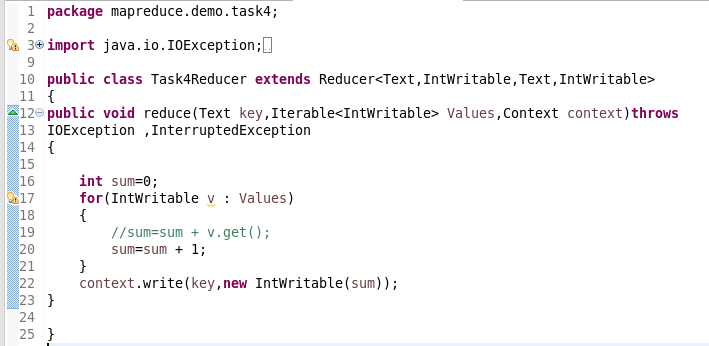
**Task4.java**

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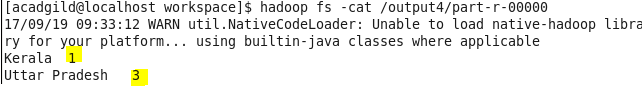
**Task4Mapper**

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**Task4Reducer**

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**OUTPUT**

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