**Assignment 17.5**

**Problem Statement:**

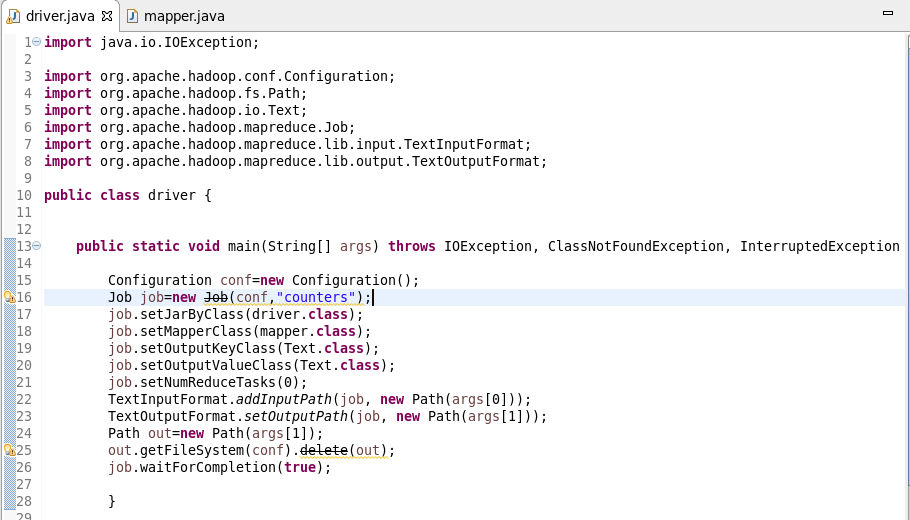
Write a map reduce program to design a custom counter to count number of people are affected with 'PULMONARY' disease and 'BRONCHITIS & ASTHMA' in the state 'CA'.

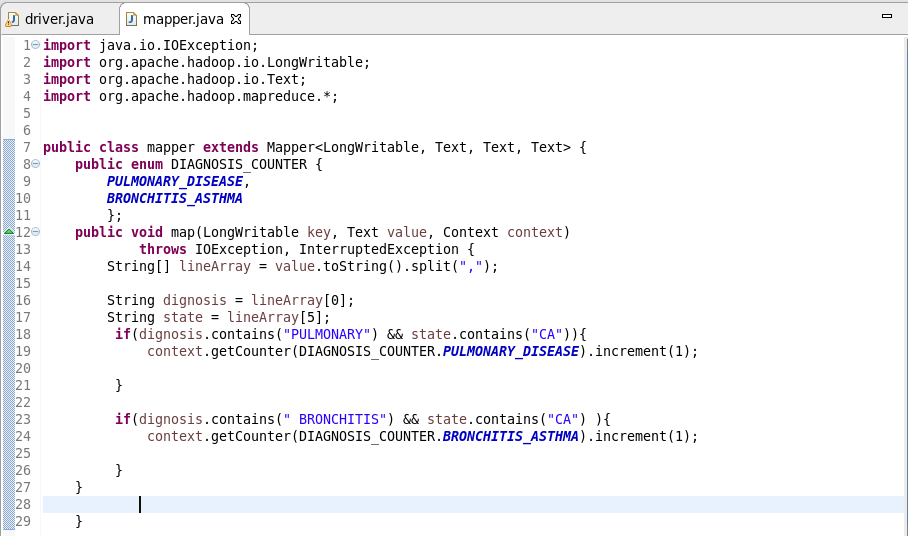
**Input:**

You can download the dataset from the below link:

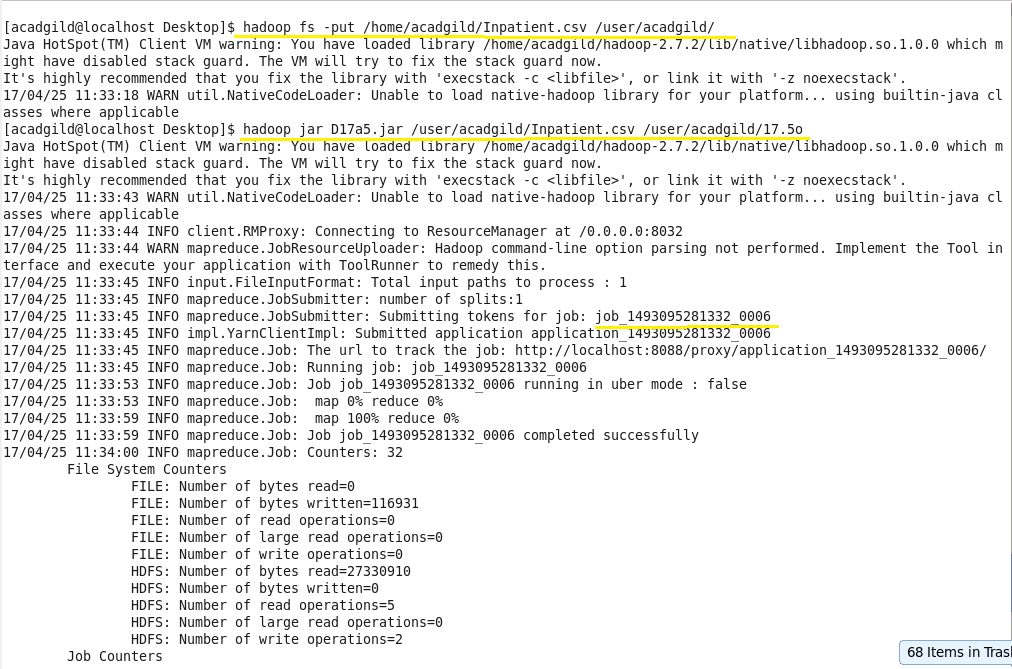
<https://drive.google.com/file/d/0ByJLBTmJojjzeUV3RV81TU5oLUk/>

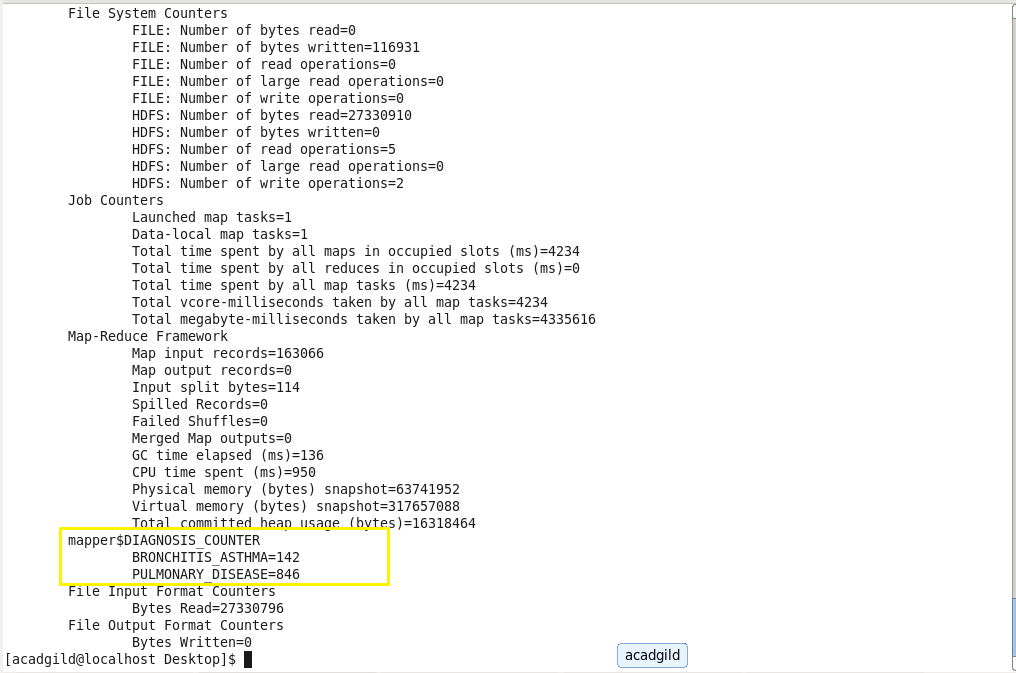
**Program:**

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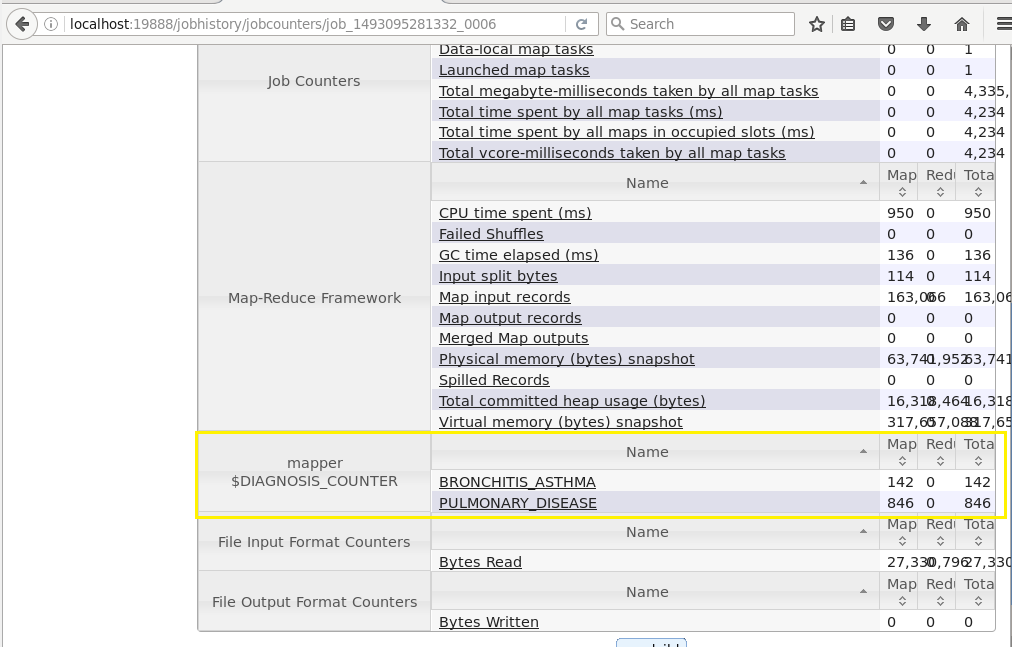
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**Output:**

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We can see the custom counters in job history as below:

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