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 sales\_differentTV : https://github.com/prateekATacadgild/DatasetsForCognizant/blob/master/sales\_differentTV.txt

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

Dataset**:**

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

Onida|Lucid|18|Uttar Pradesh|232401|16200

Akai|Decent|16|Kerala|922401|12200

Lava|Attention|20|Assam|454601|24200

Zen|Super|14|Maharashtra|619082|9200

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

Onida|Lucid|18|Uttar Pradesh|232401|16200

Onida|Decent|14|Uttar Pradesh|232401|16200

Onida|NA|16|Kerala|922401|12200

Lava|Attention|20|Assam|454601|24200

Zen|Super|14|Maharashtra|619082|9200

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

NA|Lucid|18|Uttar Pradesh|232401|16200

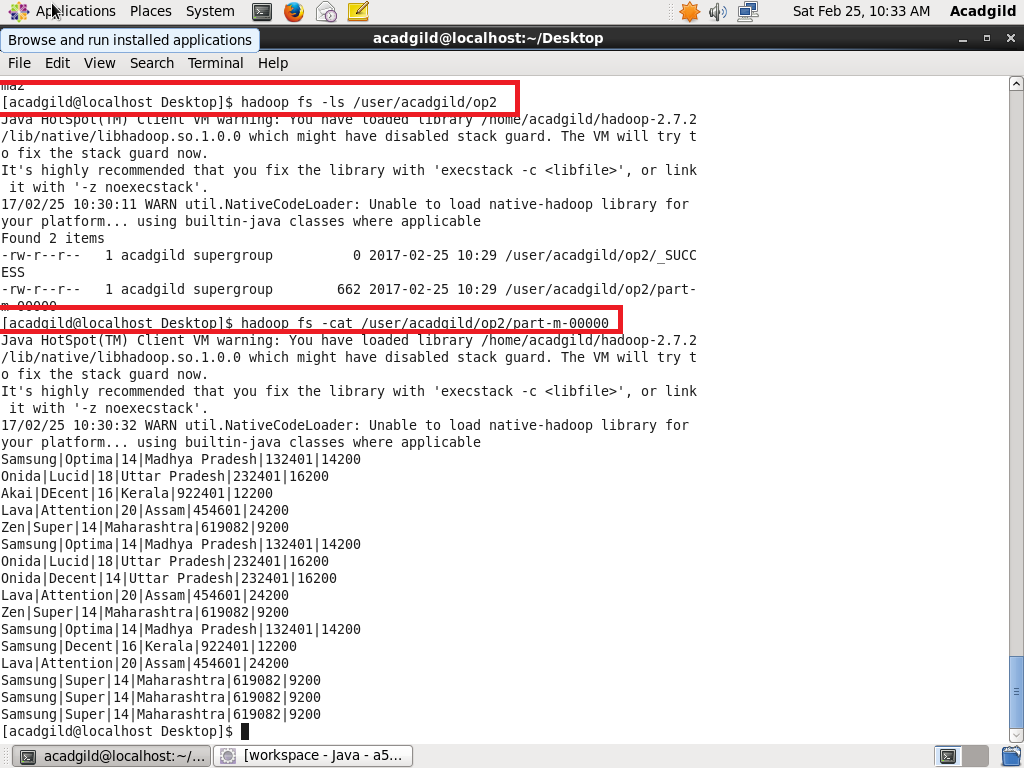
Samsung|Decent|16|Kerala|922401|12200

Lava|Attention|20|Assam|454601|24200

Samsung|Super|14|Maharashtra|619082|9200

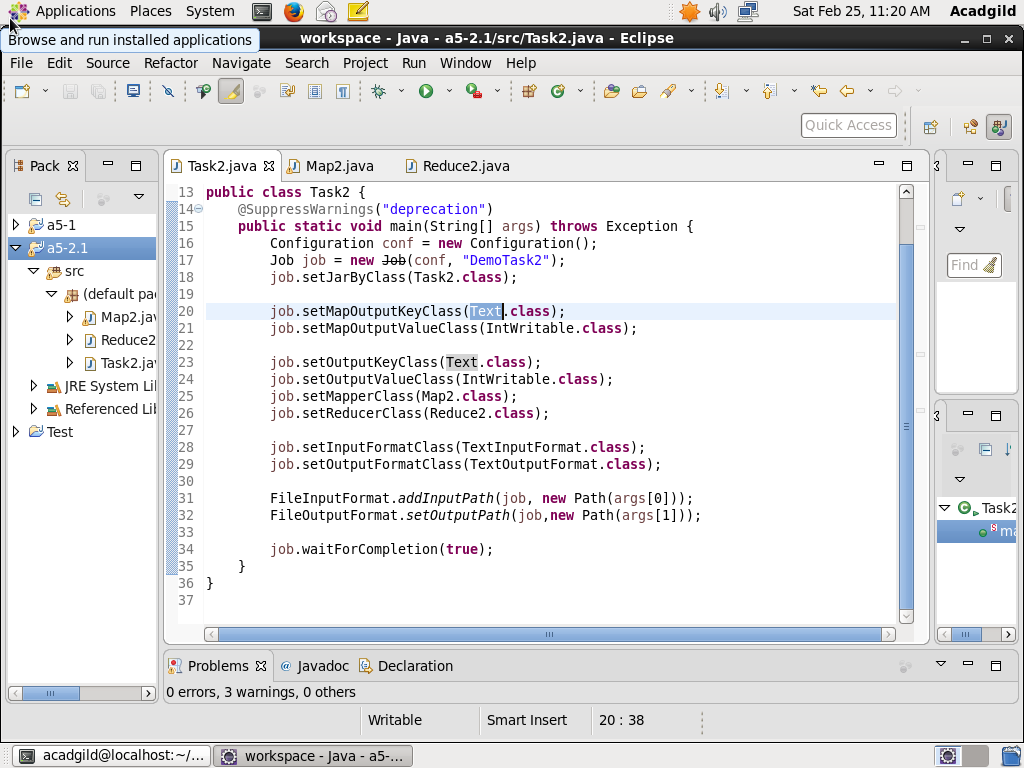
Samsung|Super|14|Maharashtra|619082|9200

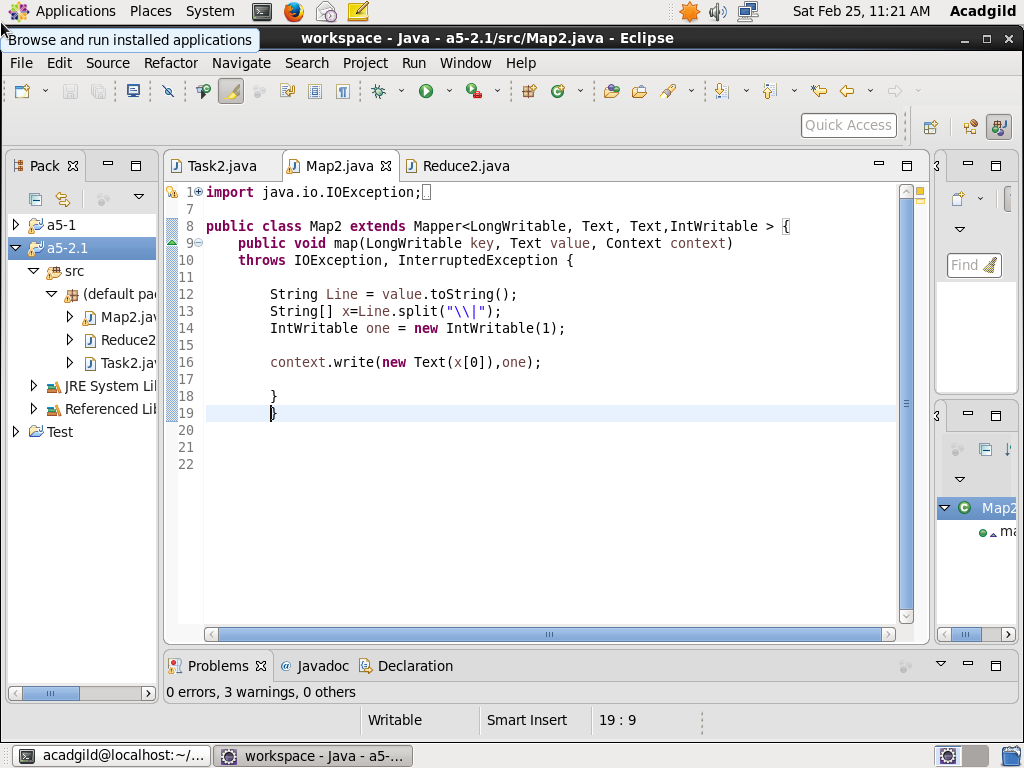
Samsung|Super|14|Maharashtra|619082|9200

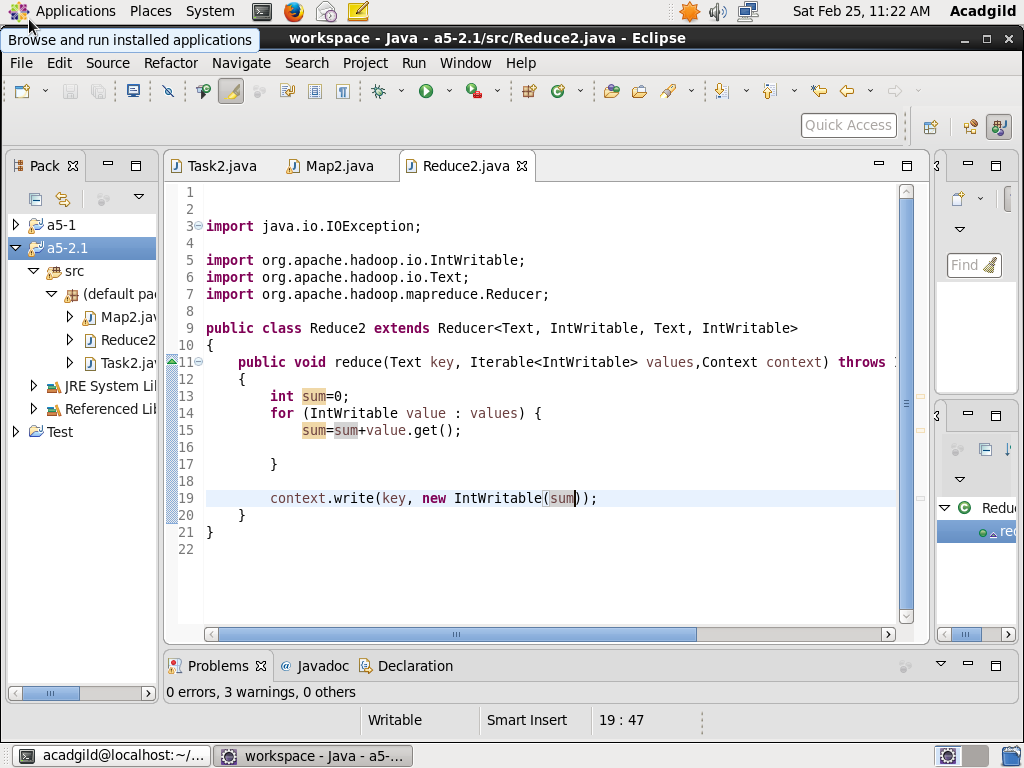


**Sales of different TV Task 2:**

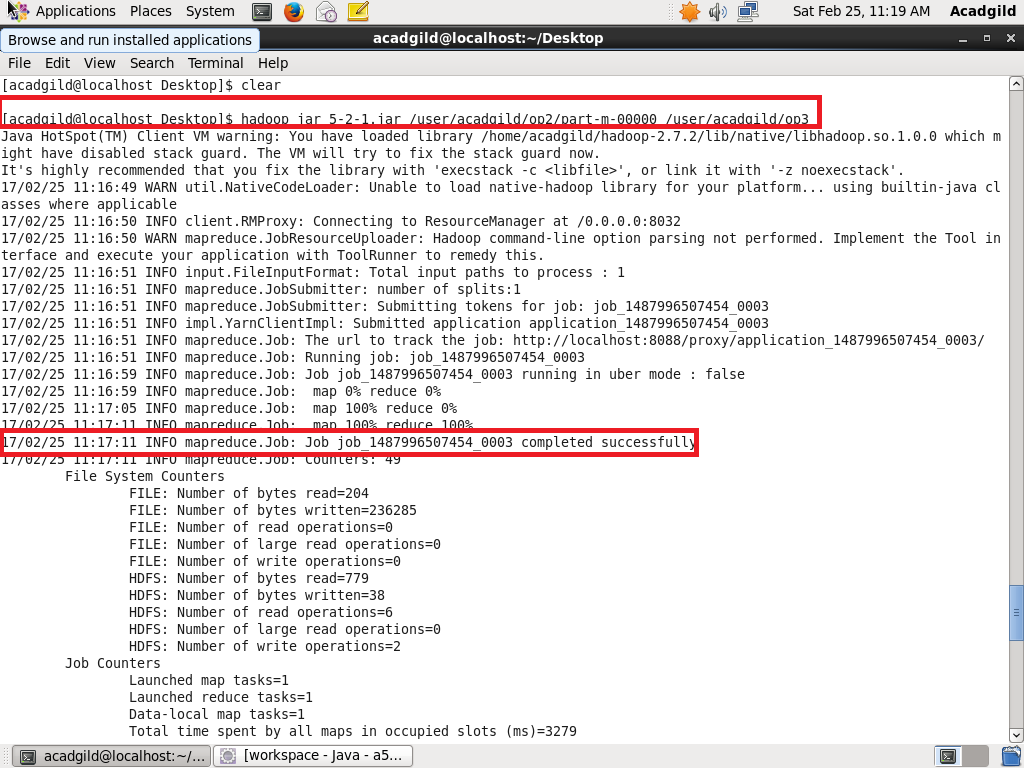
PROGRAM**:**

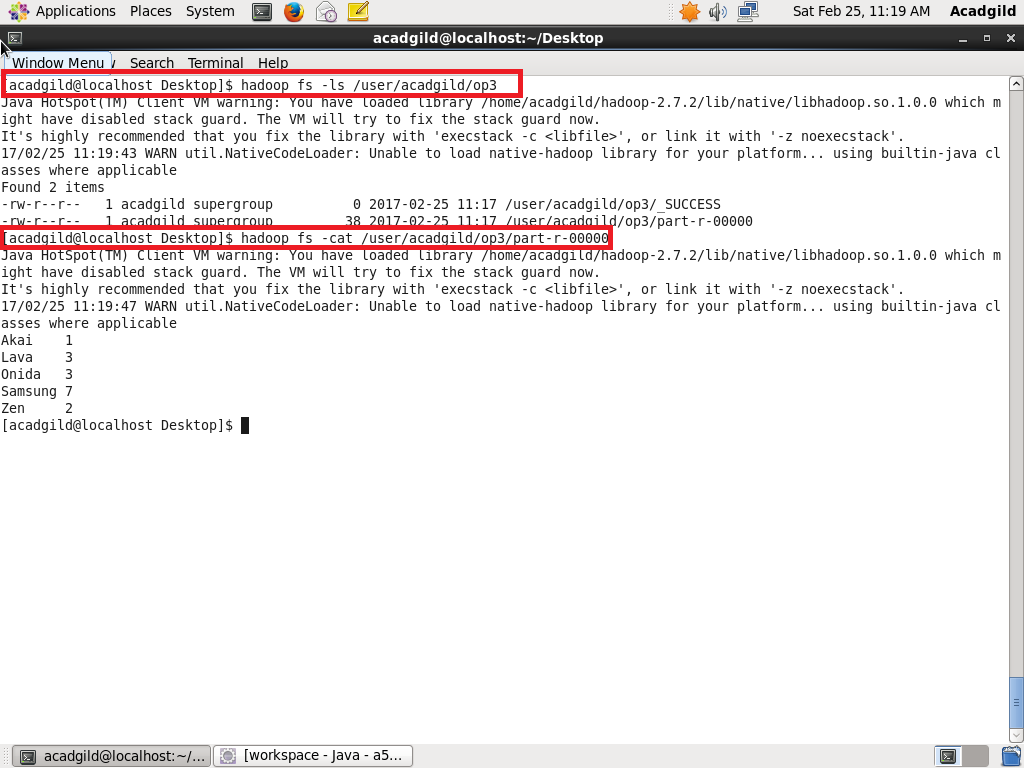
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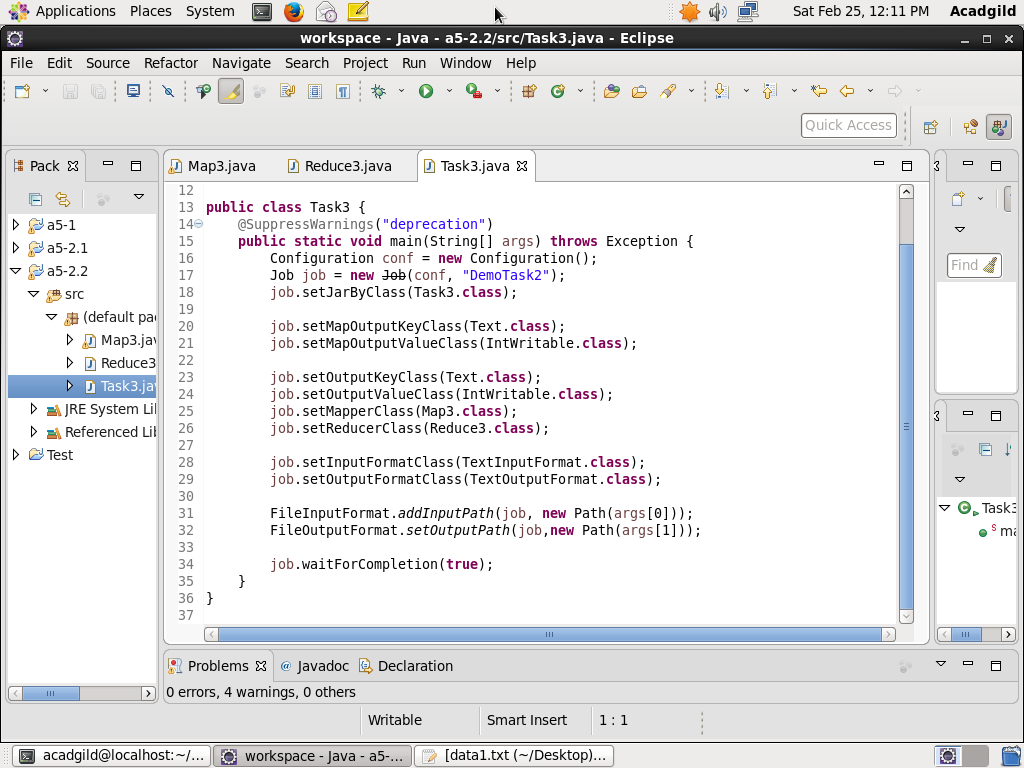
OUTPUT**:**

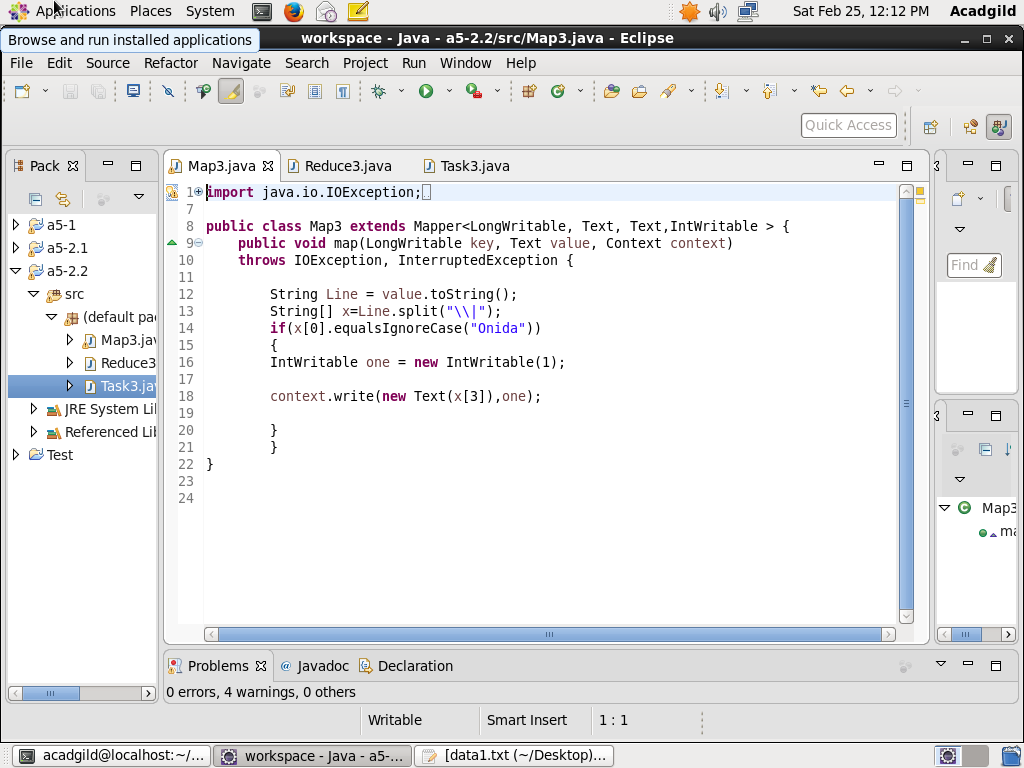
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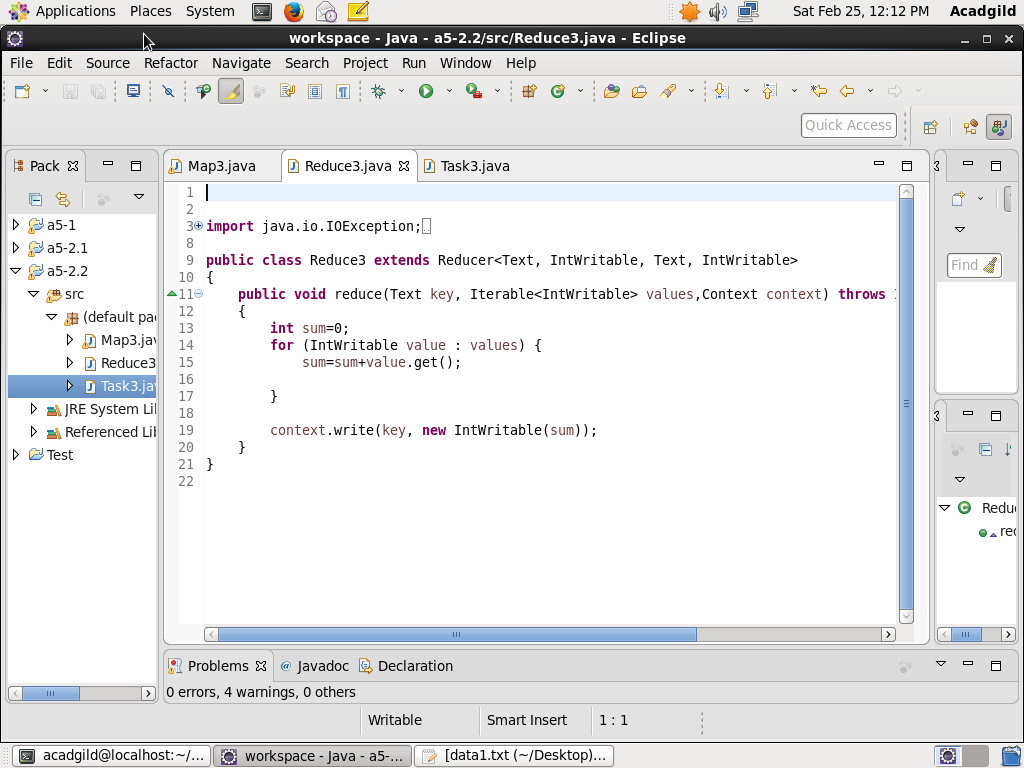
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**Sales of different TV Task 3:**

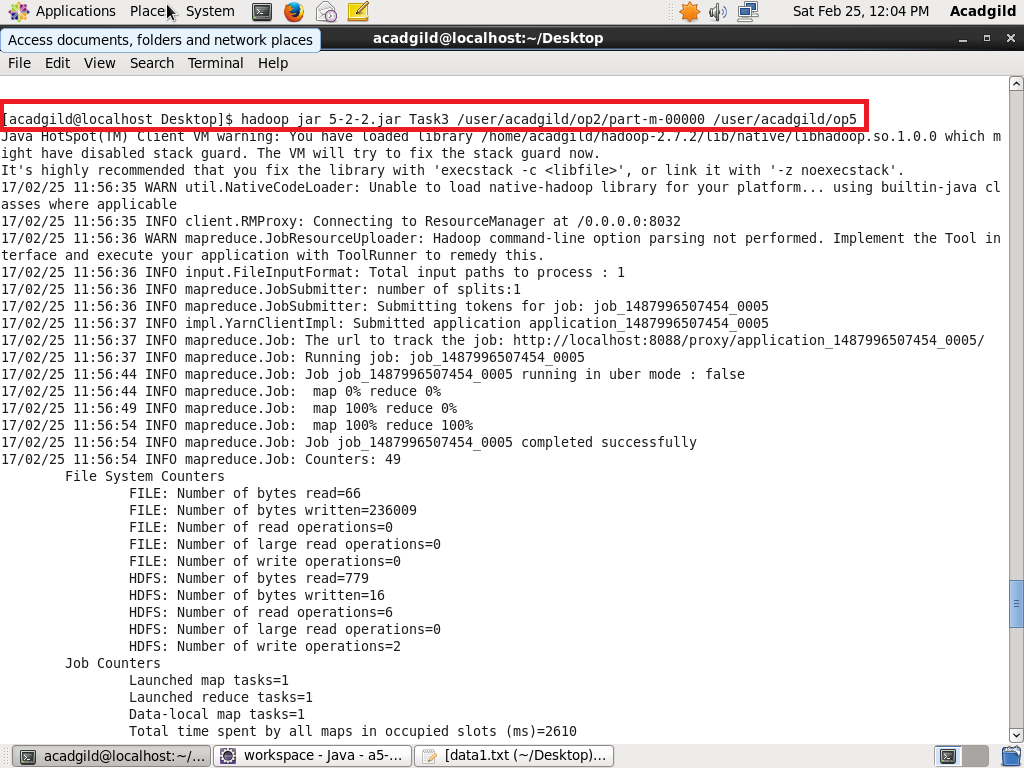
PROGRAM**:**

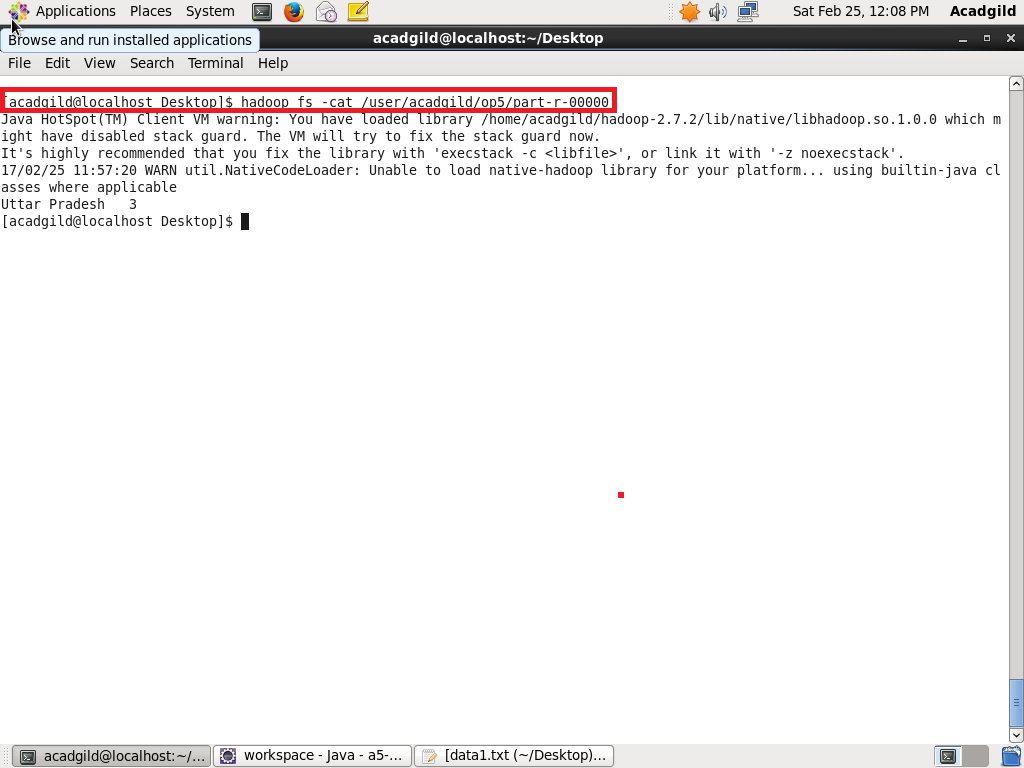
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OUTPUT**:**

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