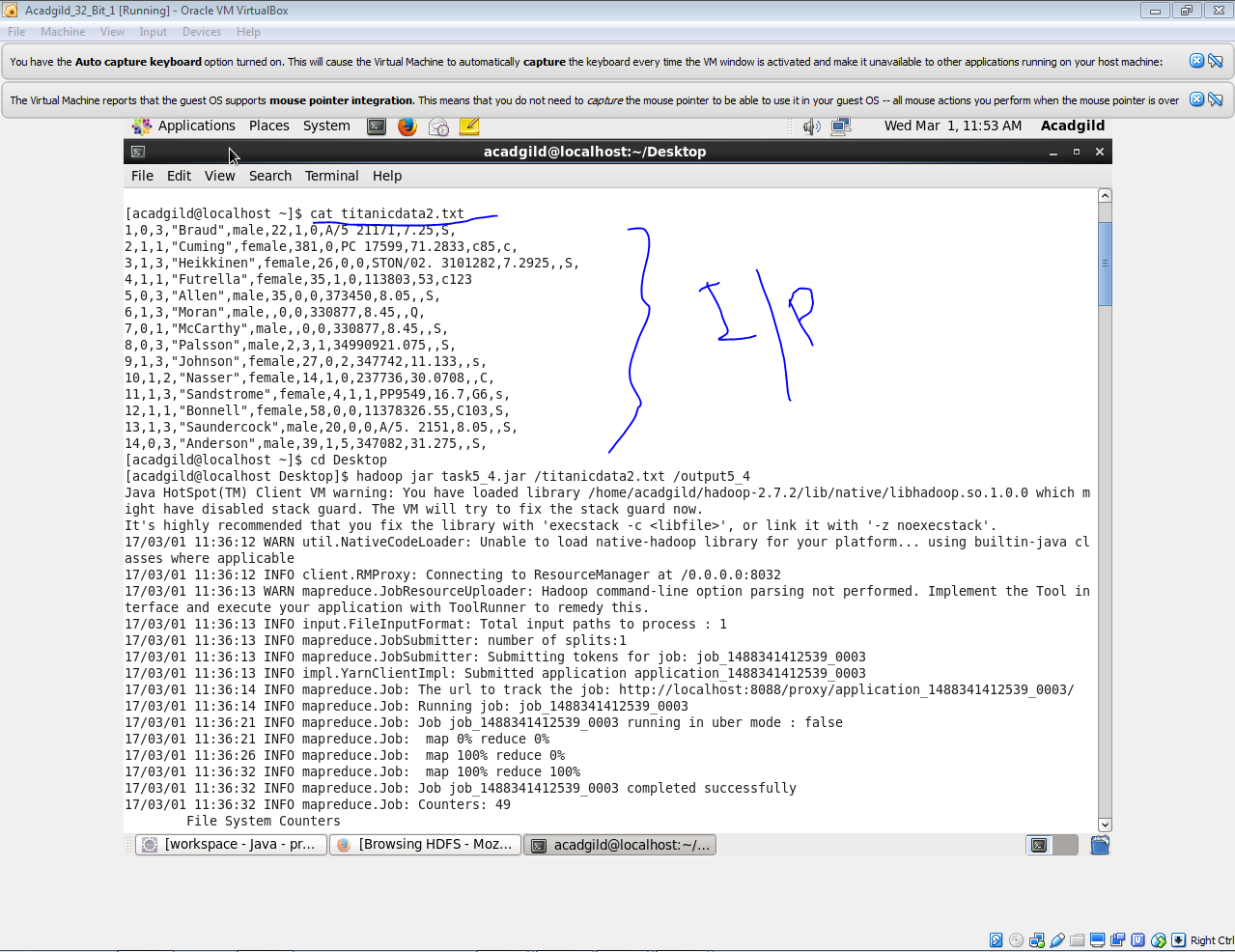
**Ans-1**

**Input File -**

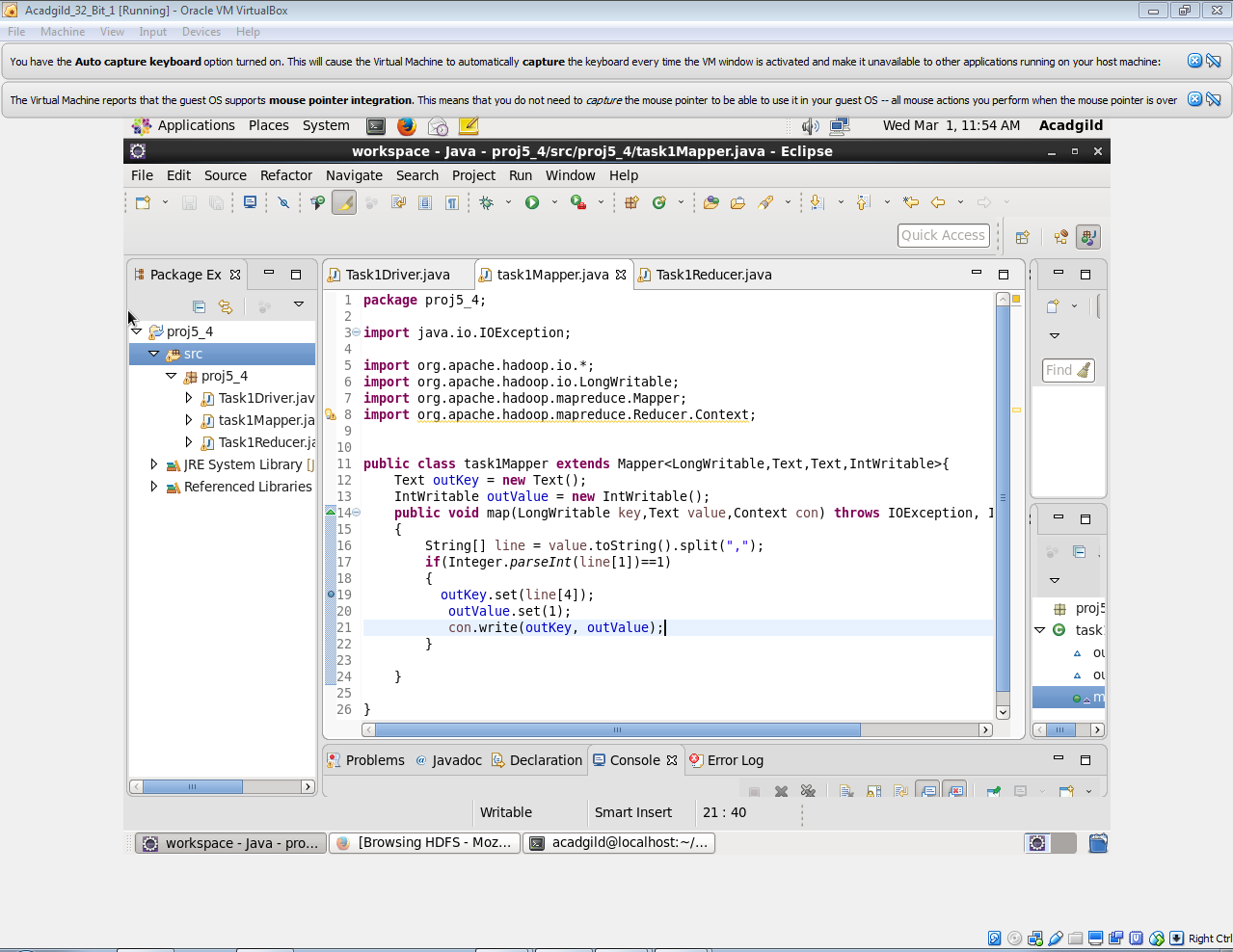
****

**Code-**

**Driver-**

****

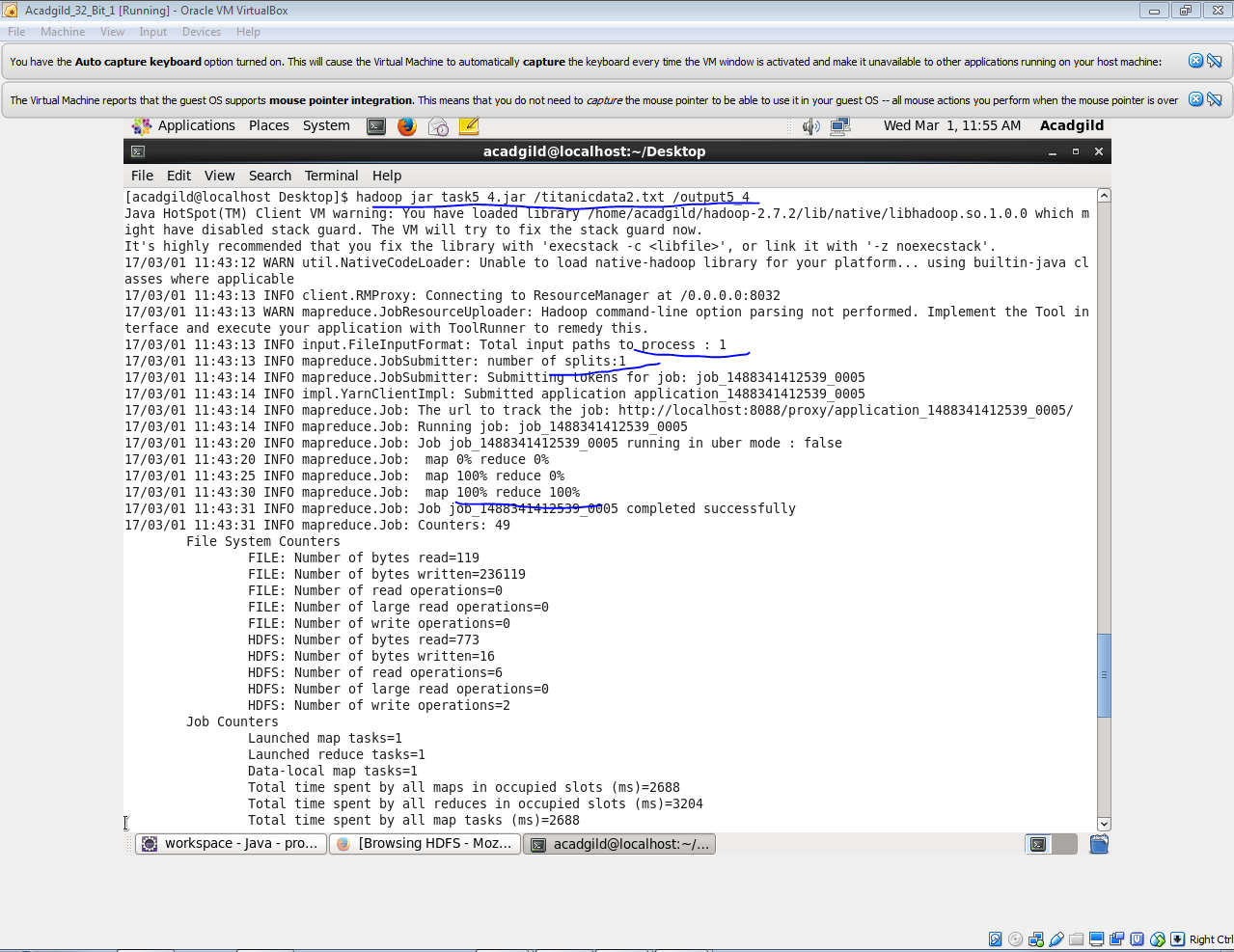
**Mapper-**

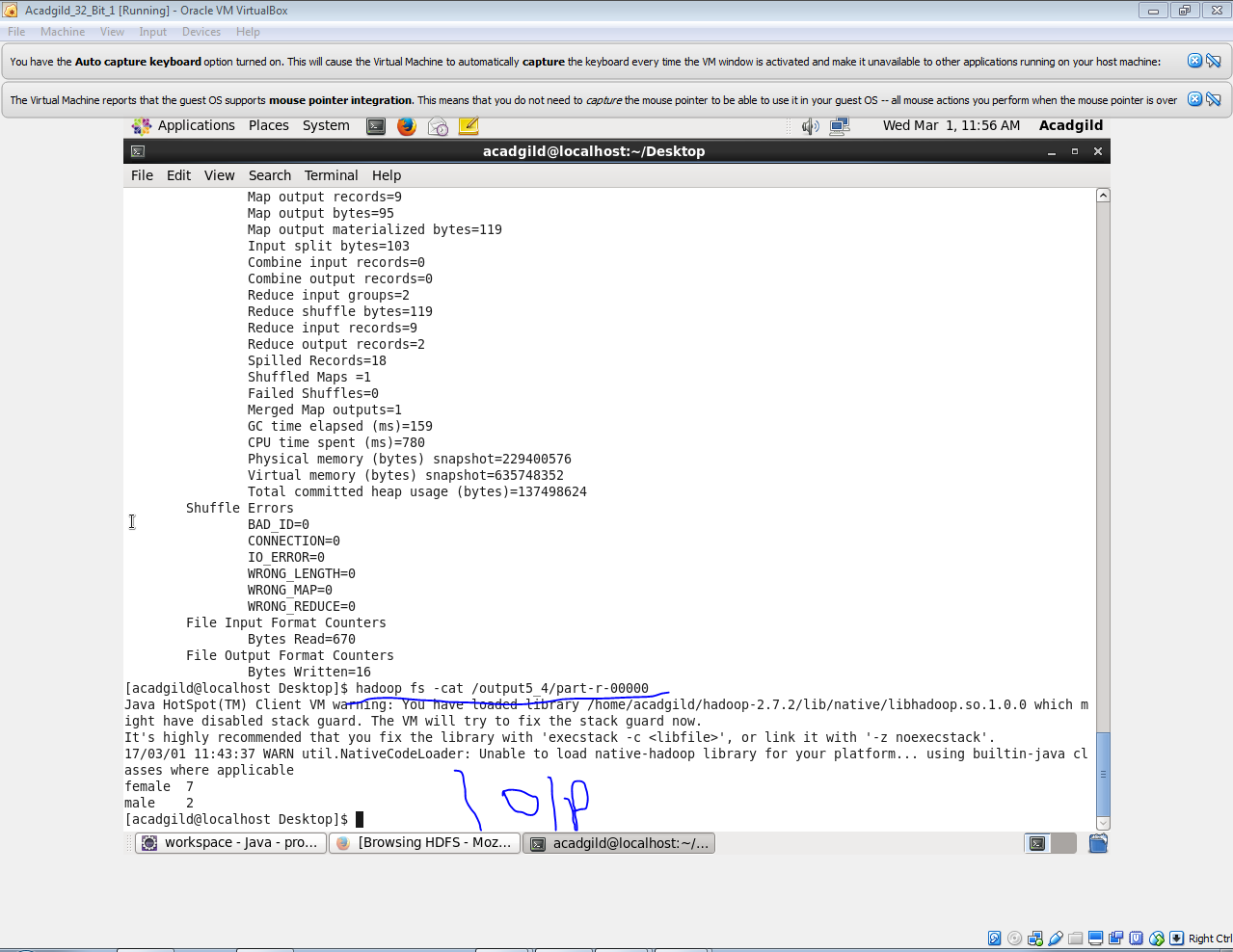
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**Reducer-**

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**Output-**

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