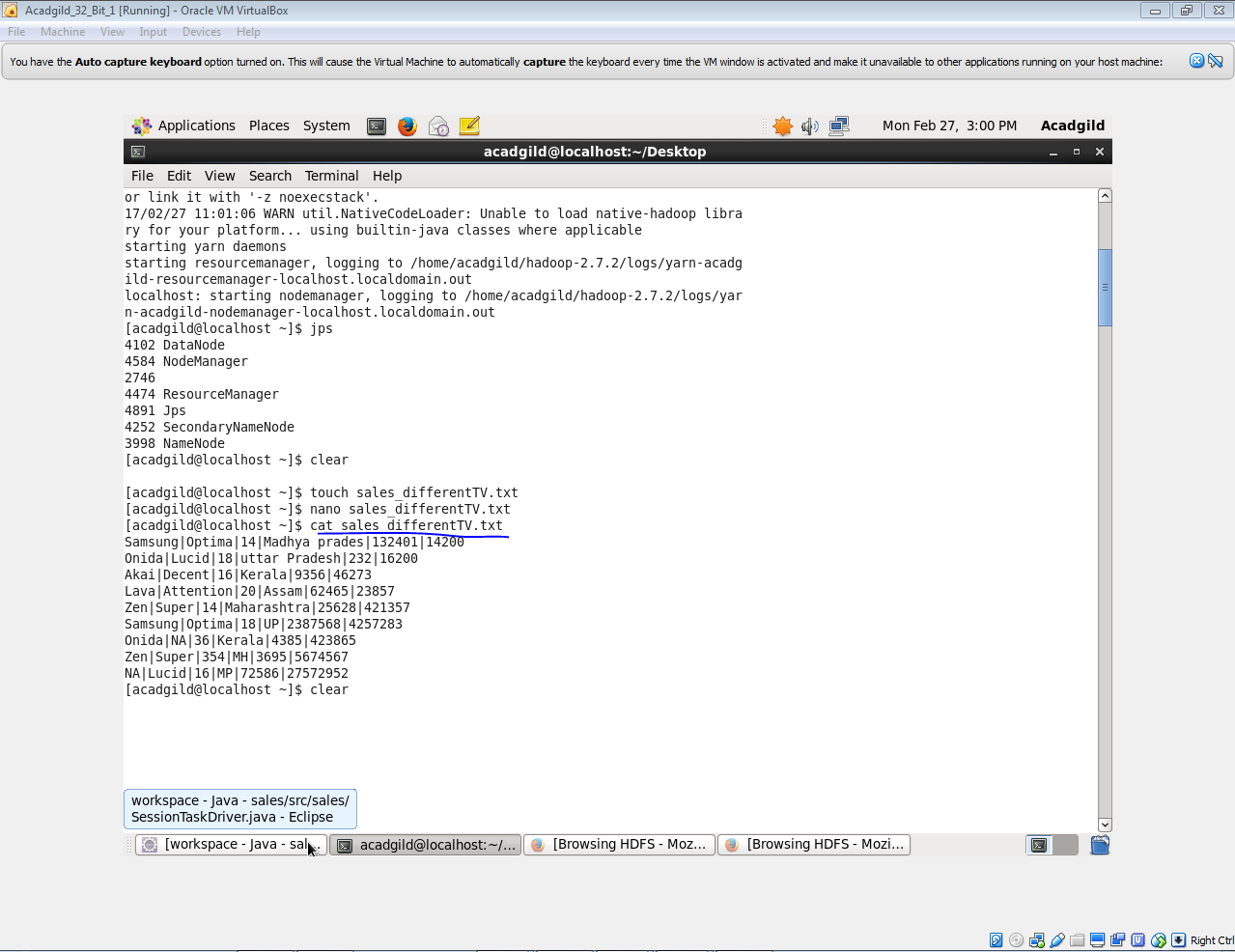
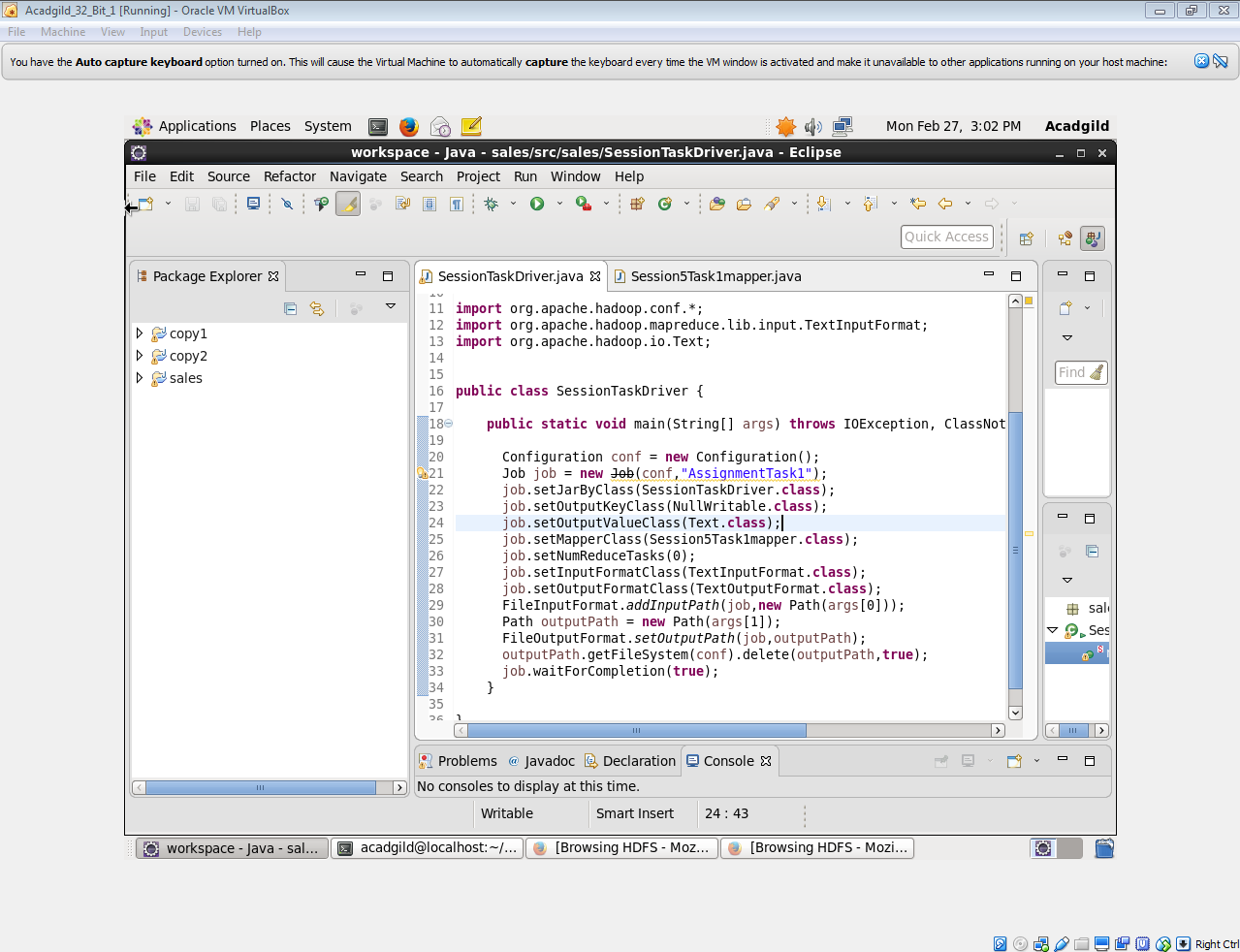
**Answer 5.1 :**

**Input**

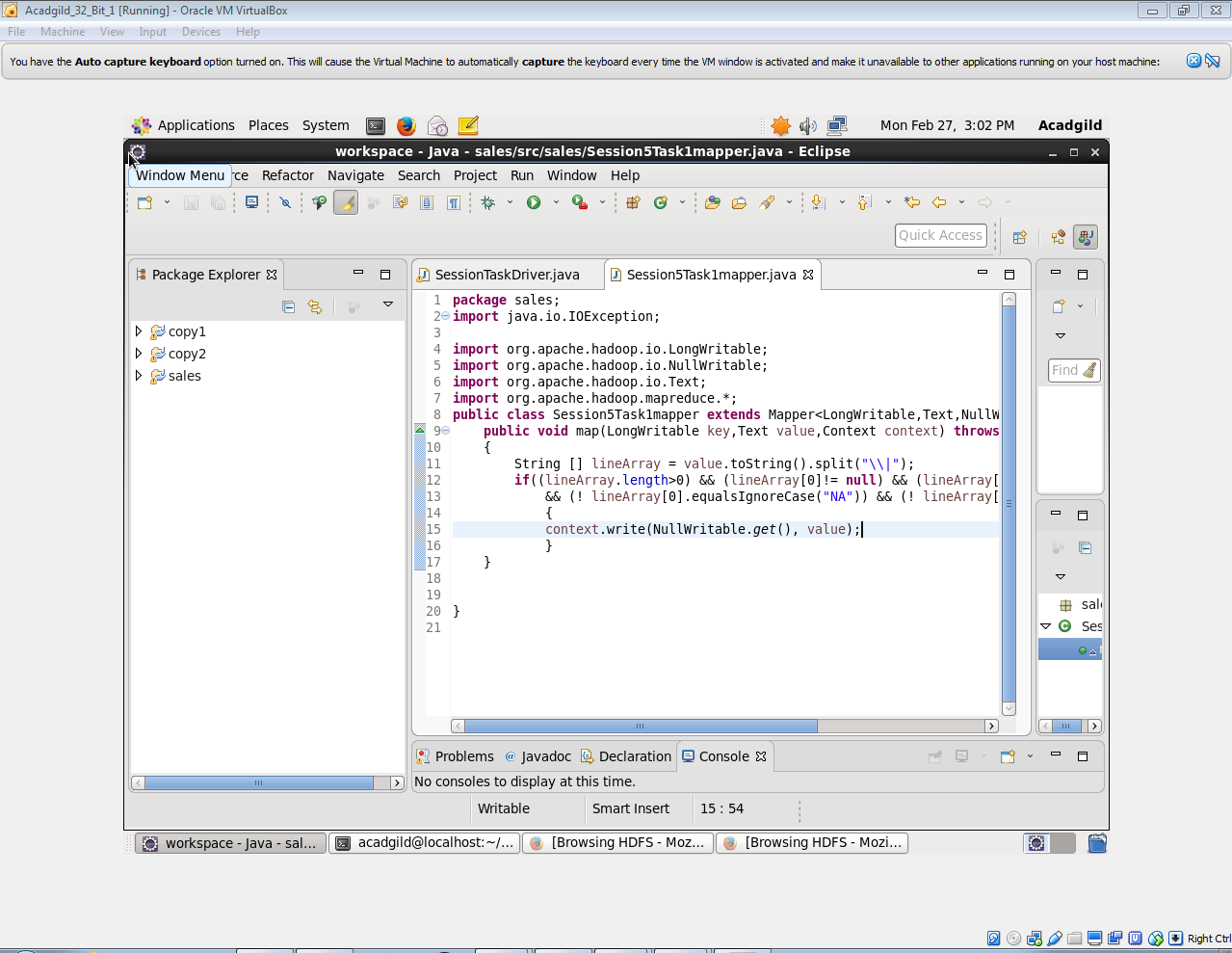
****

**Code :**

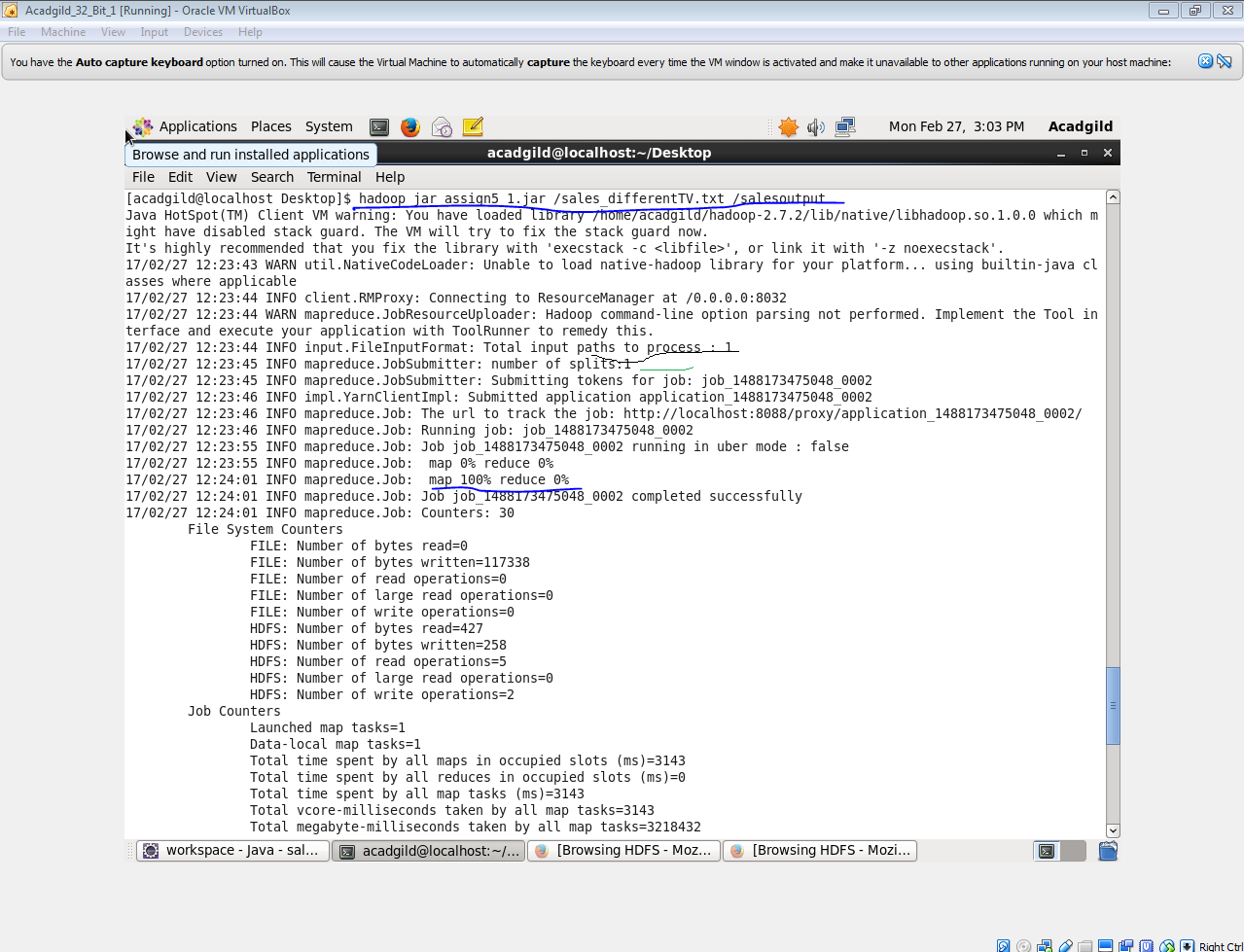
***Driver class***

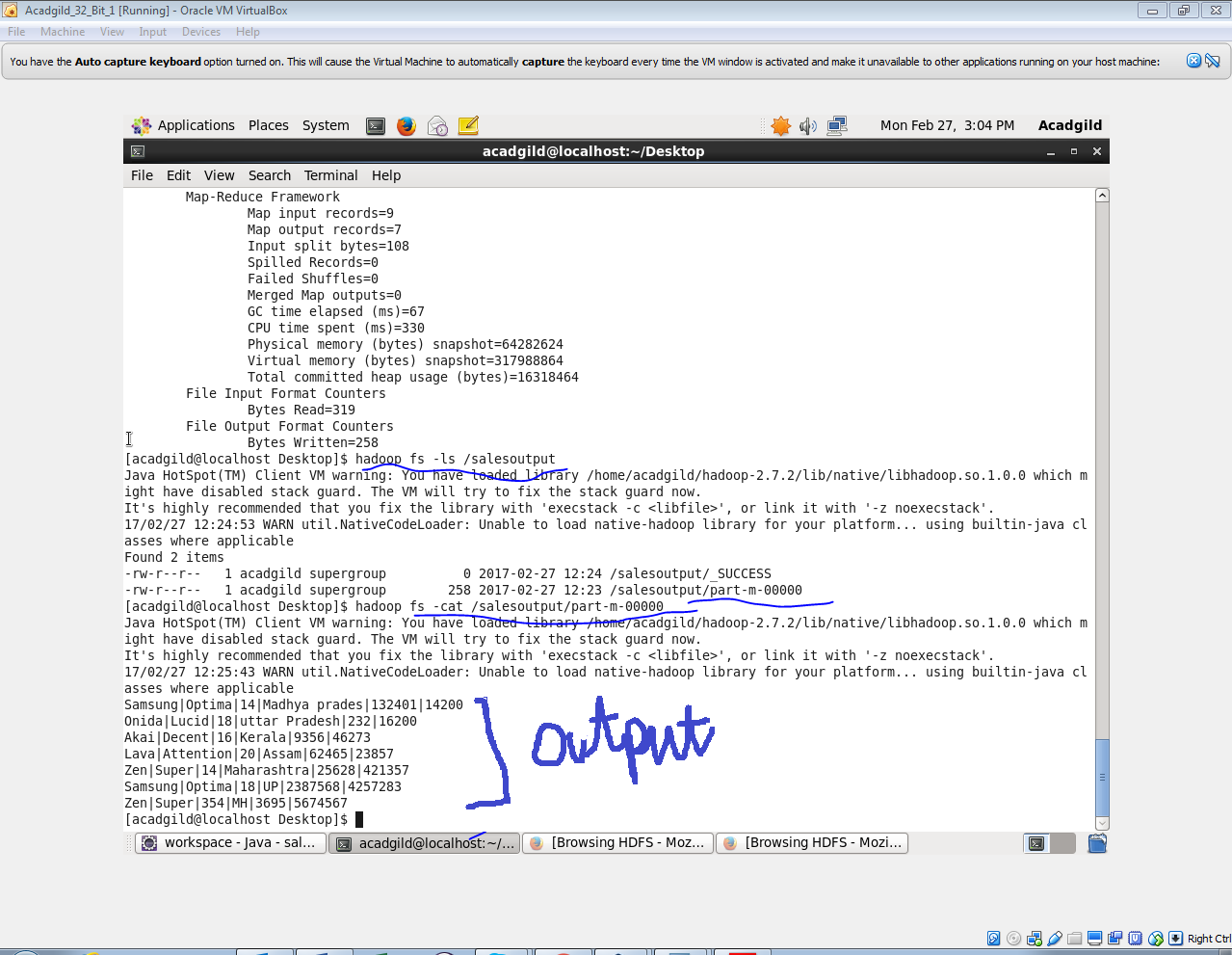
****

***Mapper class***

****

***Output***

****

****