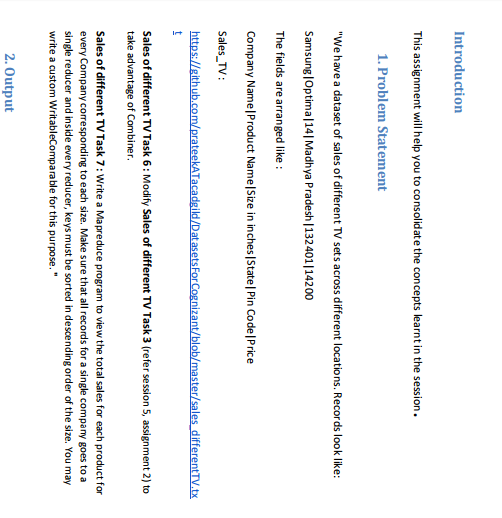
**Assignment 7.2**

****

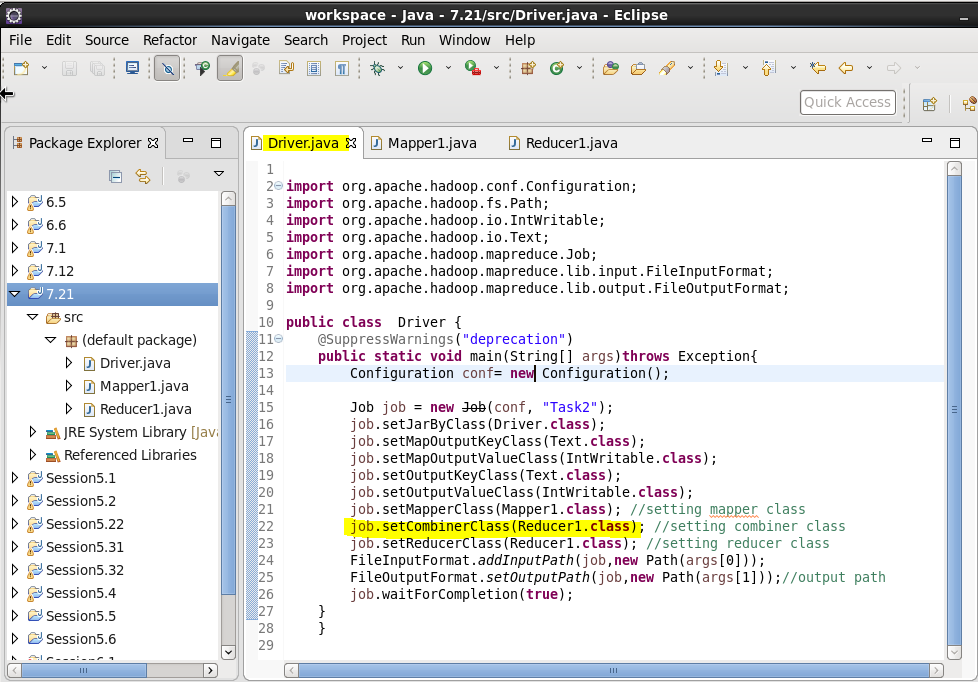
**Input file**

****

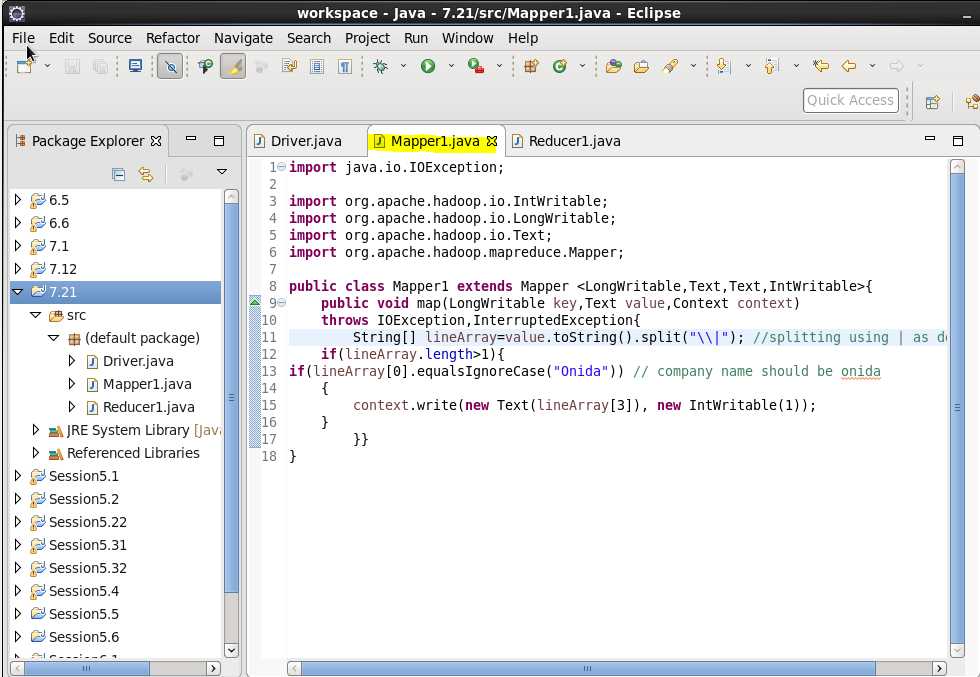
**Task 6:**

**Code**

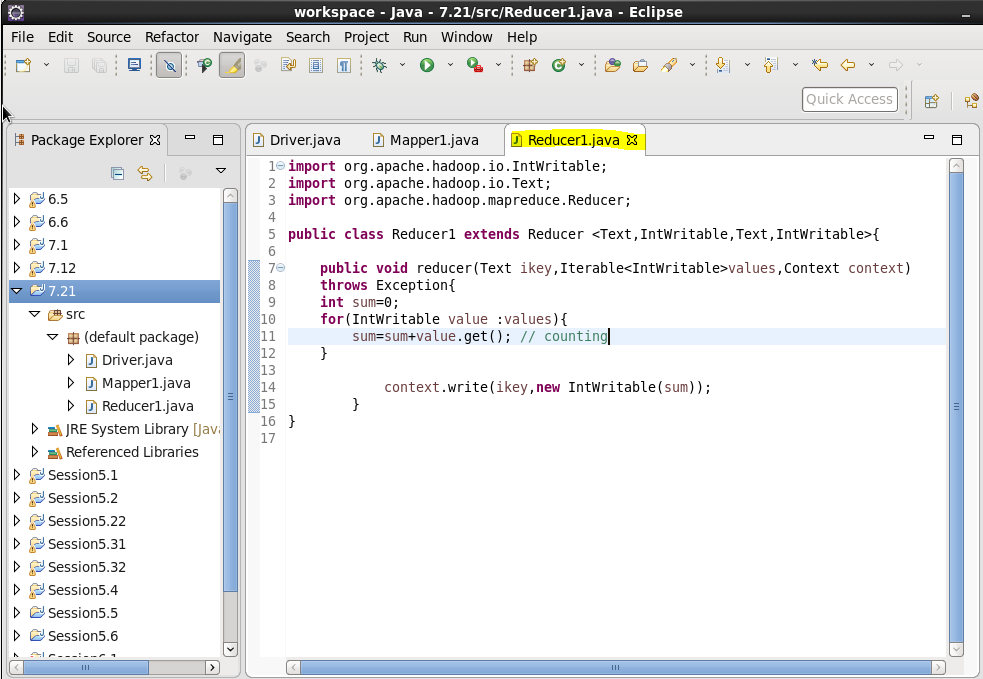
**Driver**

****

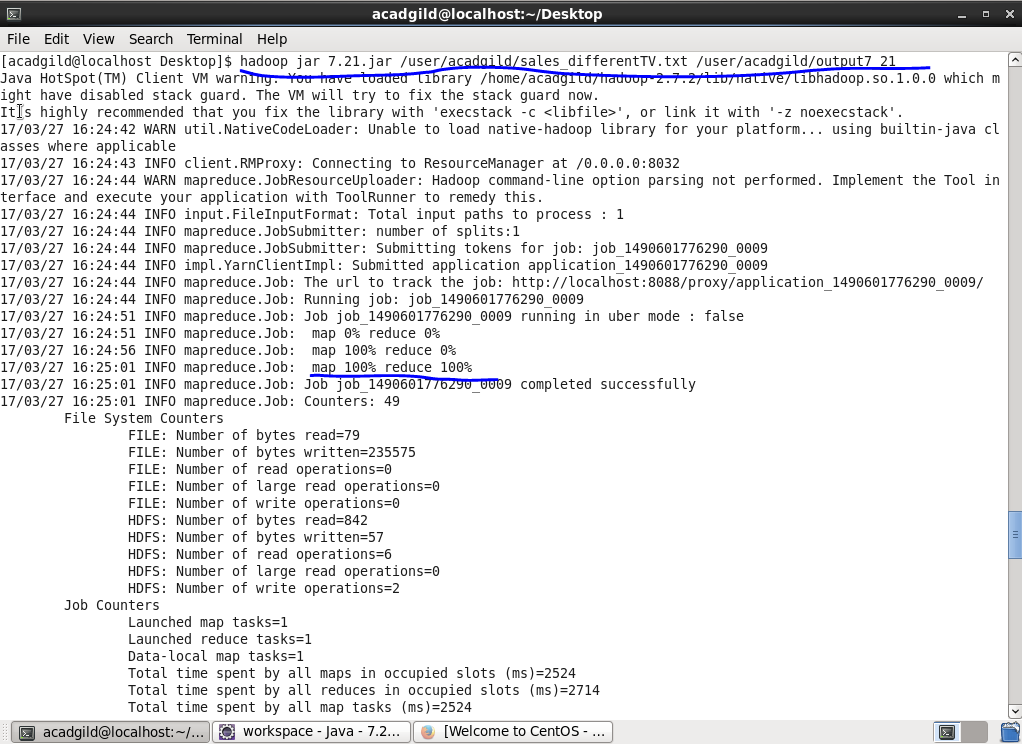
**Mapper**

****

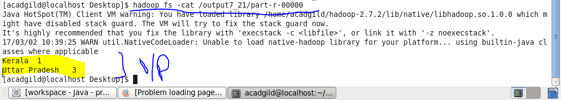
**Reducer**

****

**Output**

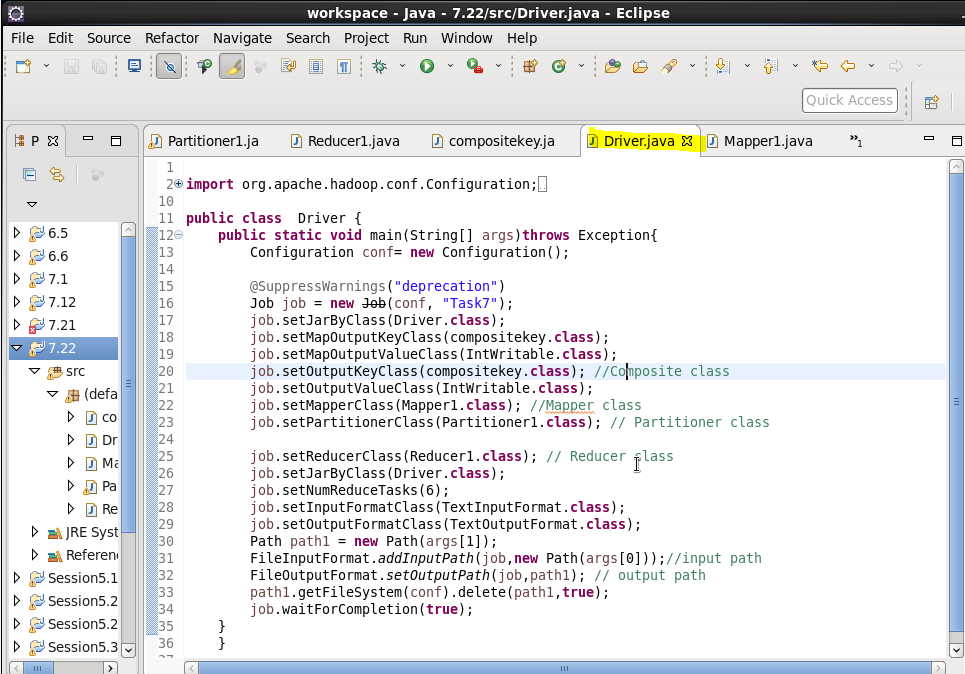
****

****

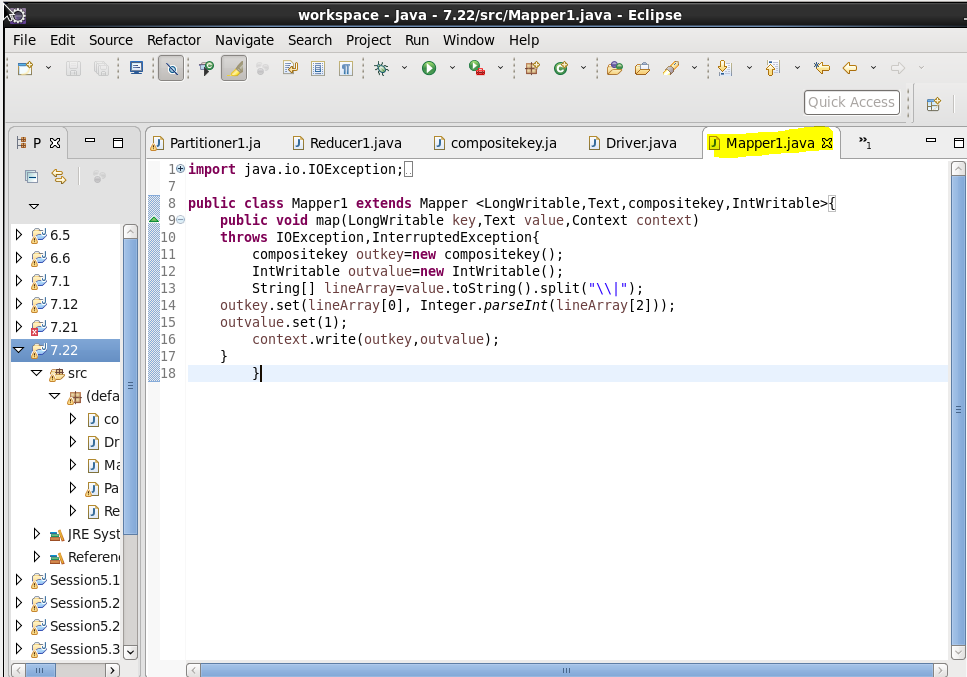
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**Task 7 :**

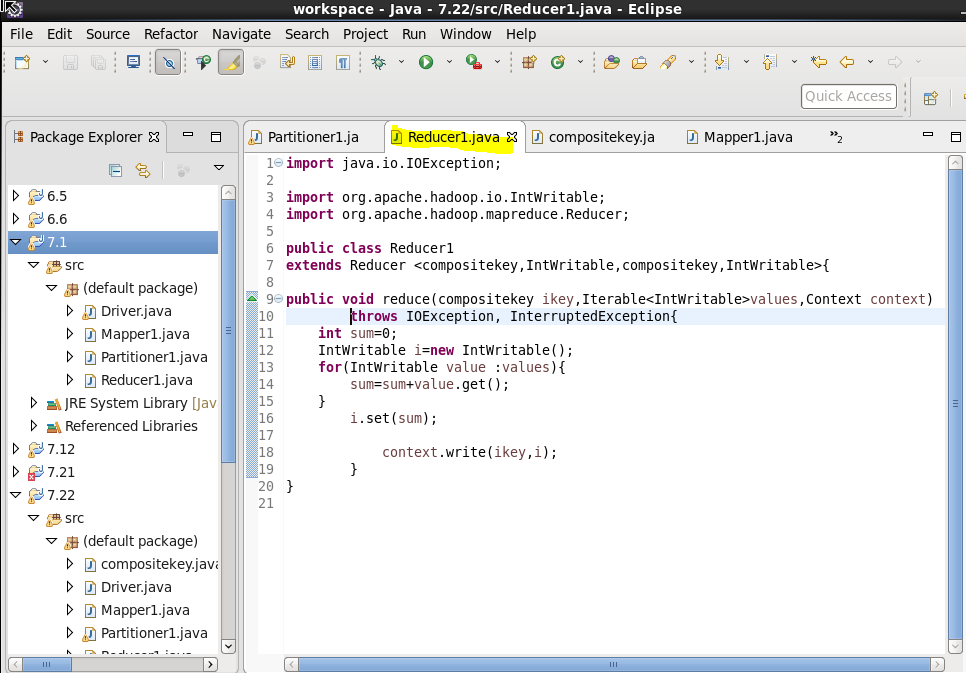
**Driver**

****

**Mapper**

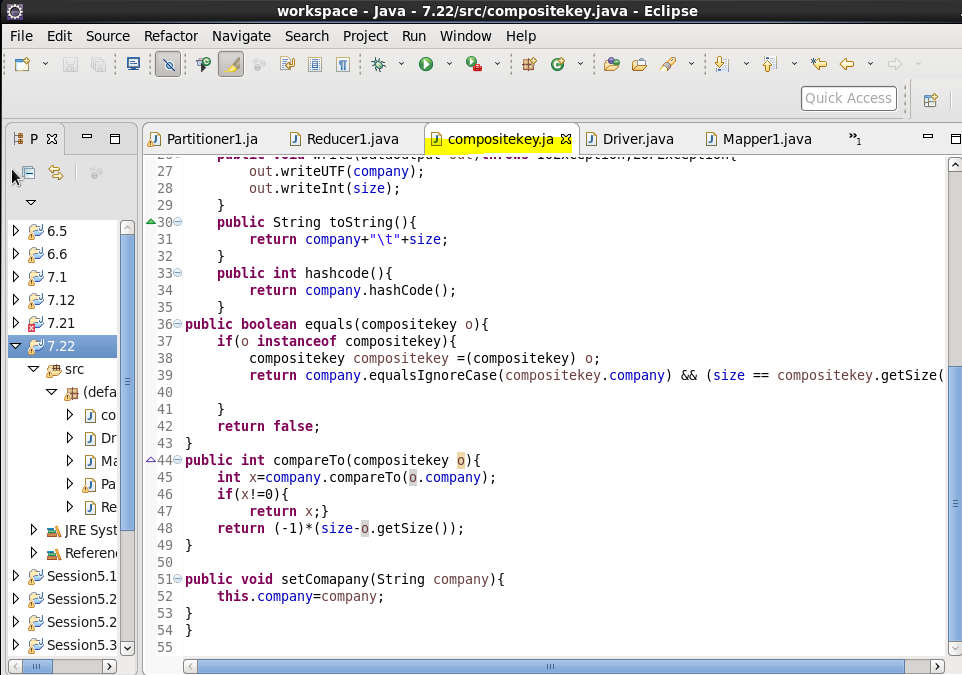
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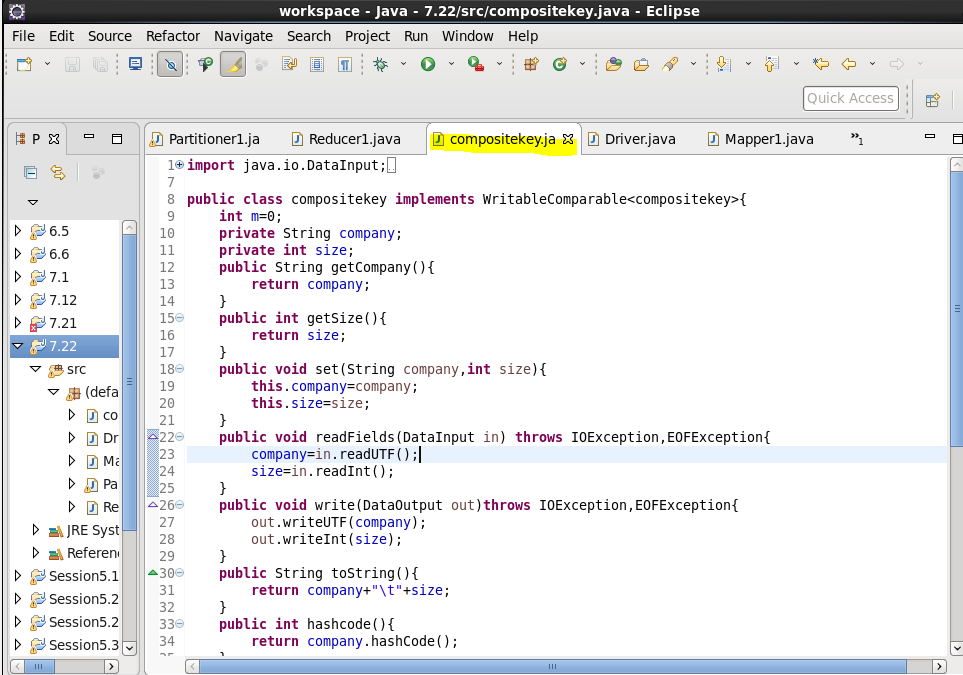
**Reducer**

****

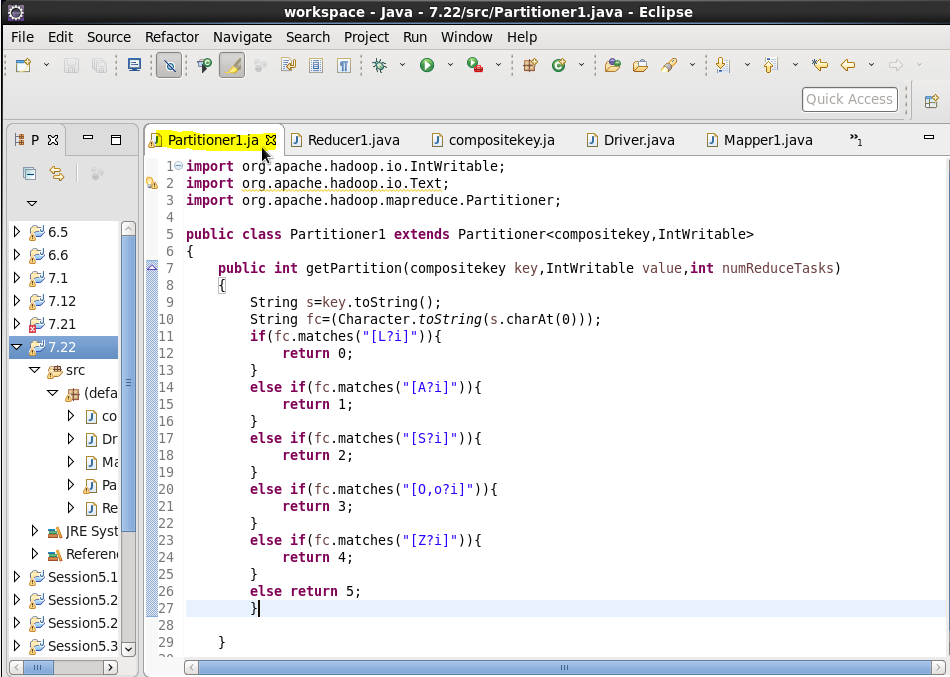
**COMPOSITE KEY**

* OVERRIDING AND HASHCODE OF COMPANY
* OVERRIDING EQUALS METHOD: CHECKS THE COMPANY AND SIZE ARE EQUAL FOR EVERY OBJECT IF EQUAL IT WILL SEND TO THE CORRESPONDING HASHCODE LOCATION ELSE COMPARE TO WILL BE DONE.
* OVERRIDING COMPARETO METHOD: IF BOTH THE COMPANY ARE EQUAL IF ITS SAME IT WILL RETURN (-1)(SIZE-OBJECT’S SIZE)(**-1 WILL REVERSE THE SORT DESCENDING BASED ON SIZE**) AND IT WILL BE SEND AND FRAMEWORK SORTING WILL BE MADE ON IT OR ELSE IF DIFFERENT IT WILL SEND THE COMPANY AND FRAMEWORK SORTING WILL BE MADE ON IT
* OVERRIDING TOSTRING METHOD TO PRINT THE COMPANY AND SIZE

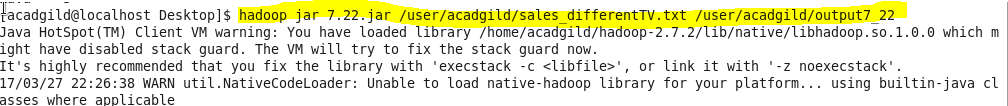
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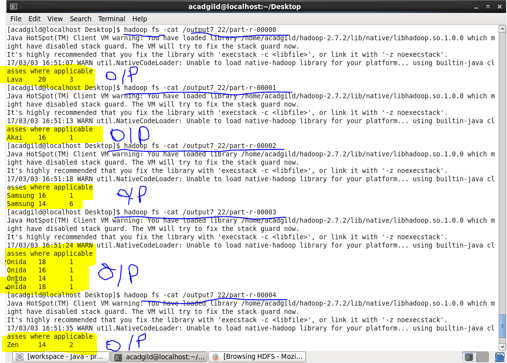
**Partitioner**

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**Jar file:**

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**Output**

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