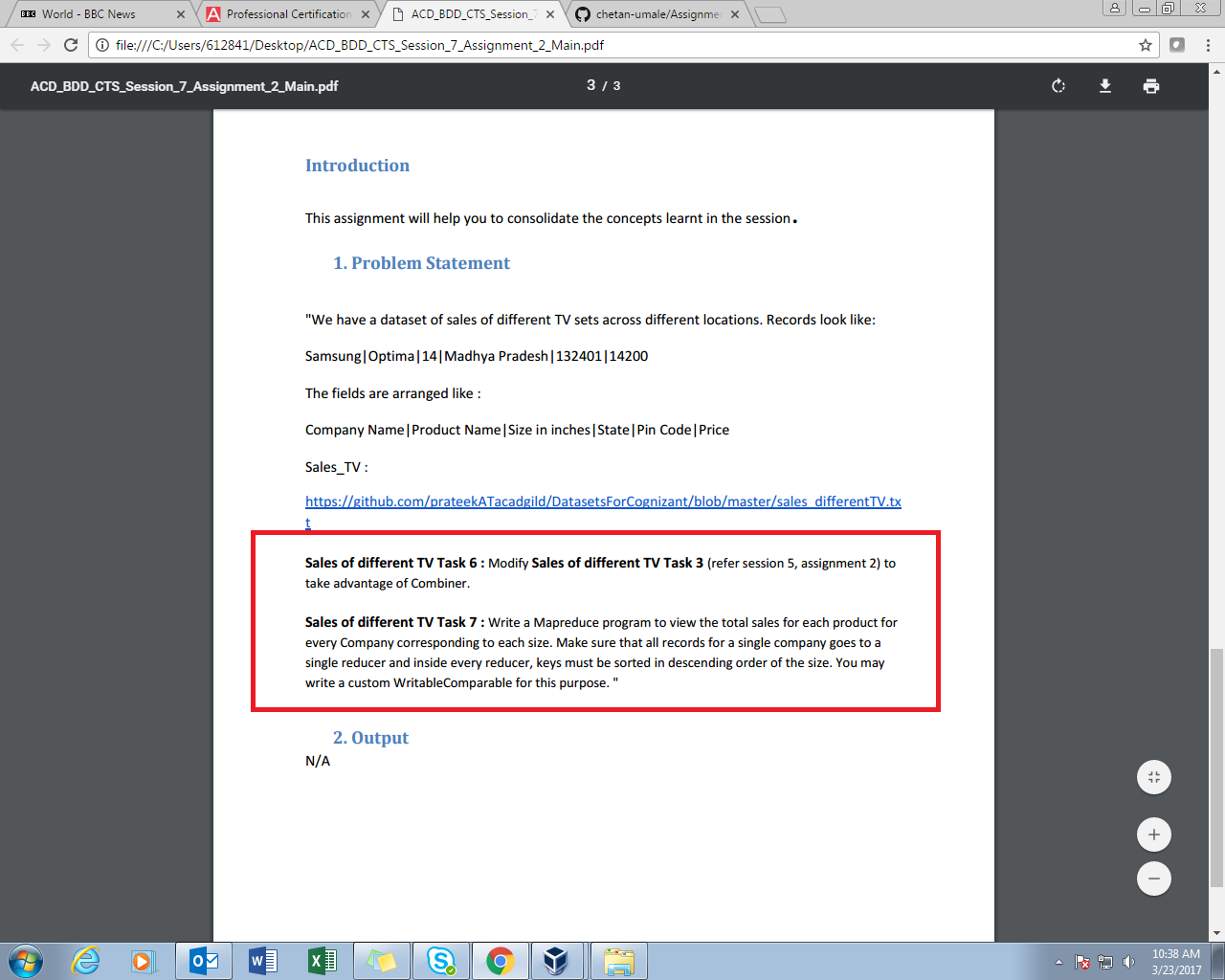
PROBLEM STATEMENT:

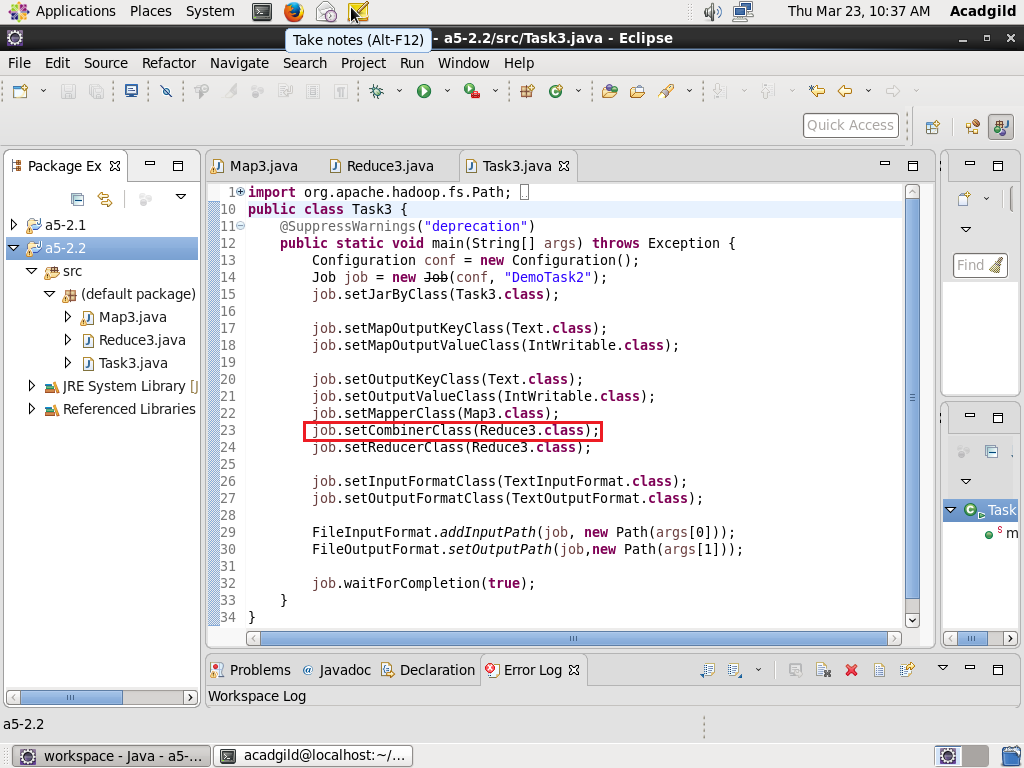


**SOLUTION-1:**

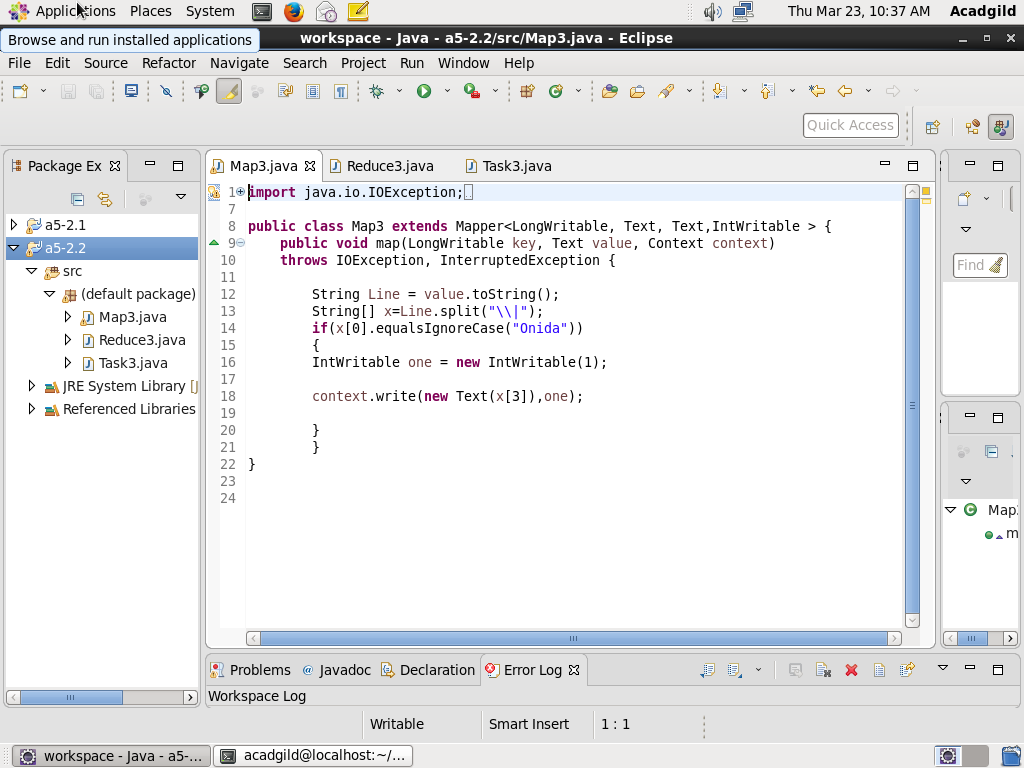
We need to find state that has max. Sale of Onida Company.

**PROGRAM:**

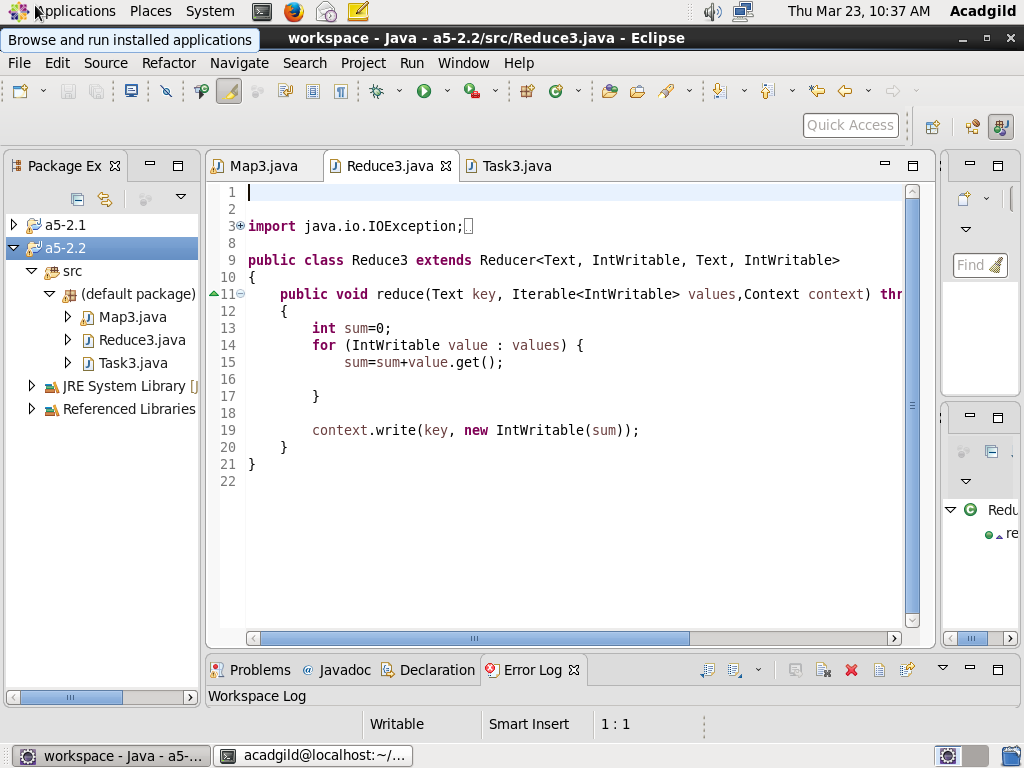
**DRIVER CLASS**



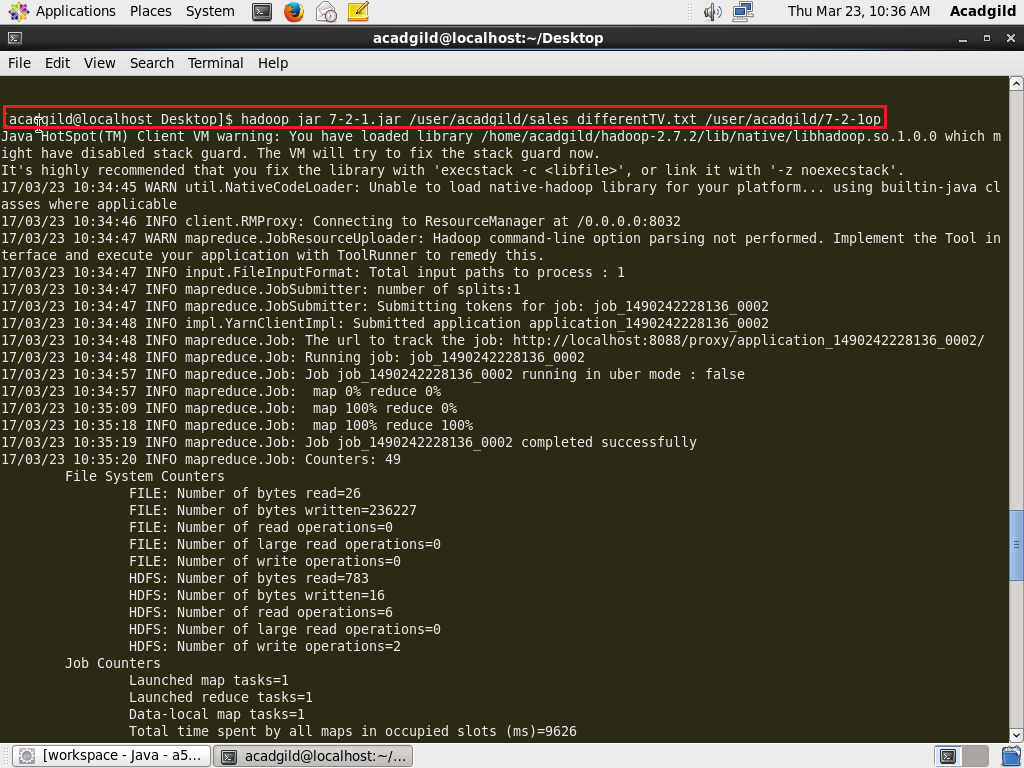
**MAPPER CLASS**

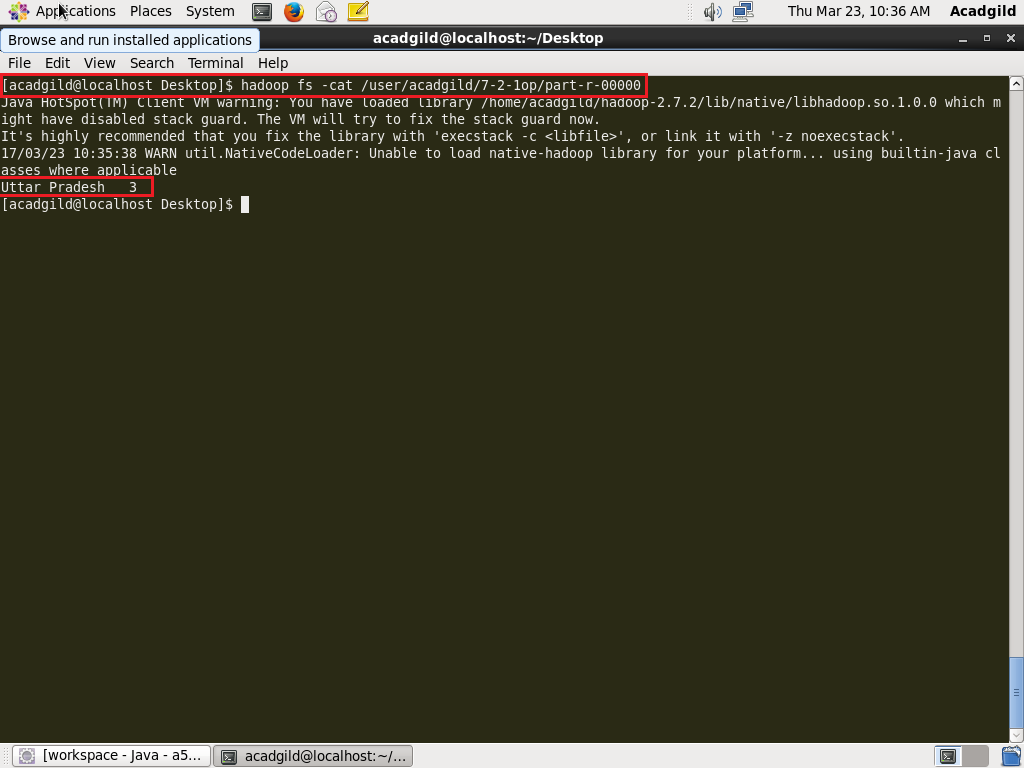


**REDUCER CLASS**



**Result:**





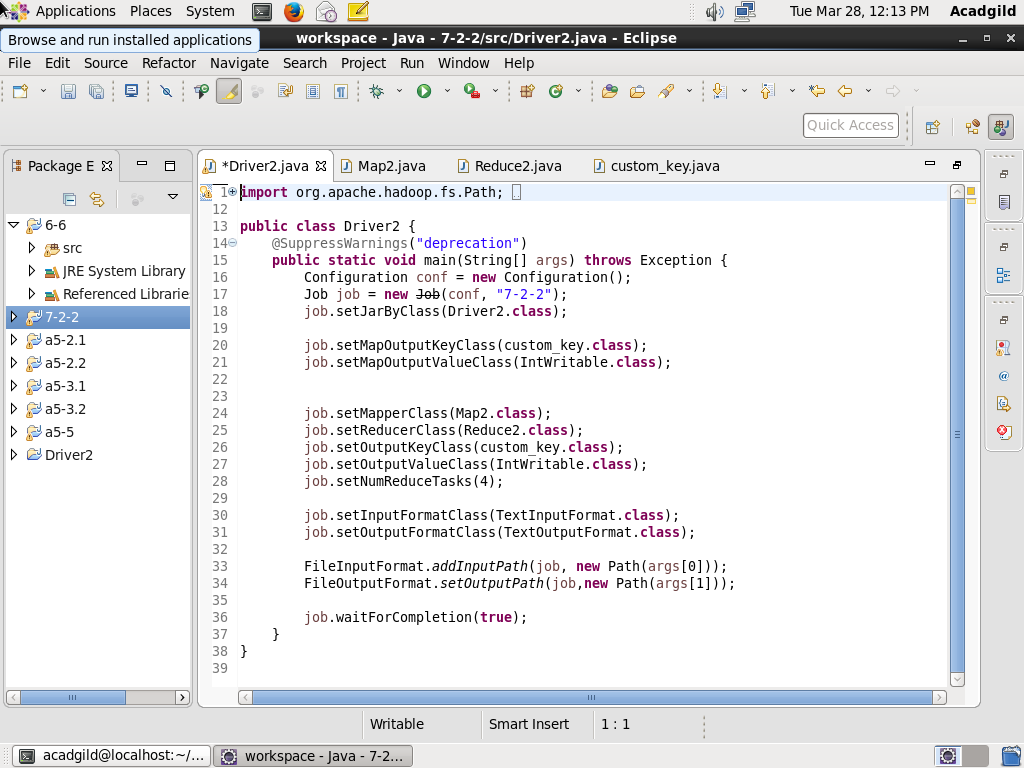
**SOLUTION-2:**

The need to find each product size and no.of products from each company.

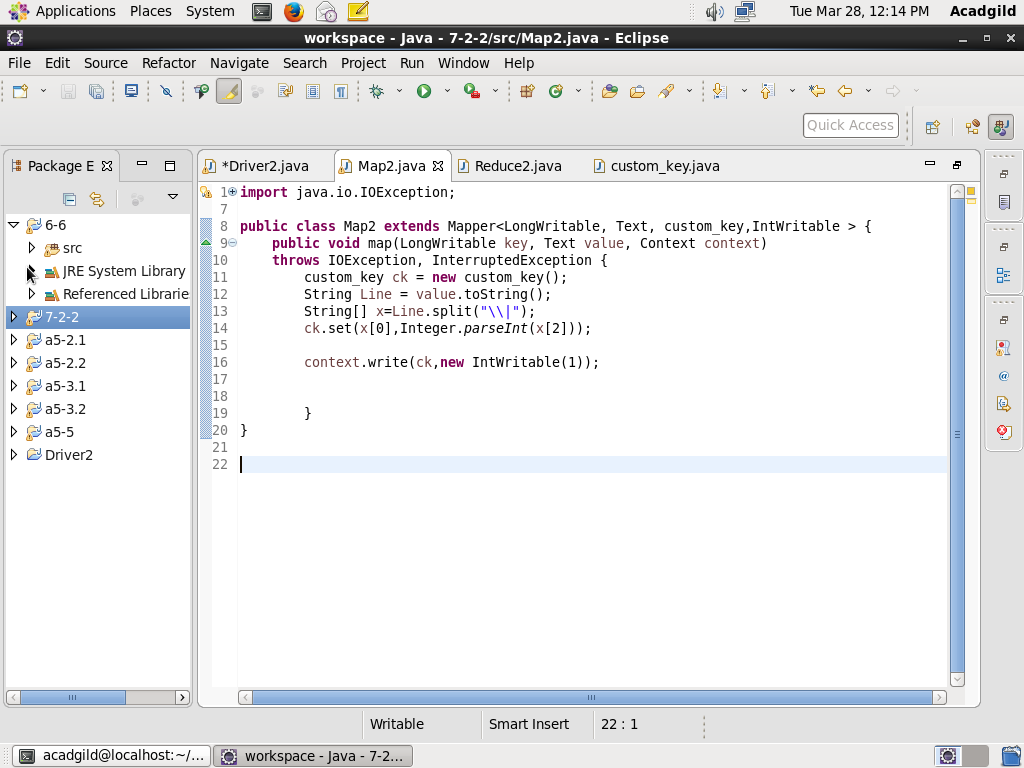
It can be done using customized key which uses Writable Comparable method.

**PROGRAM:**

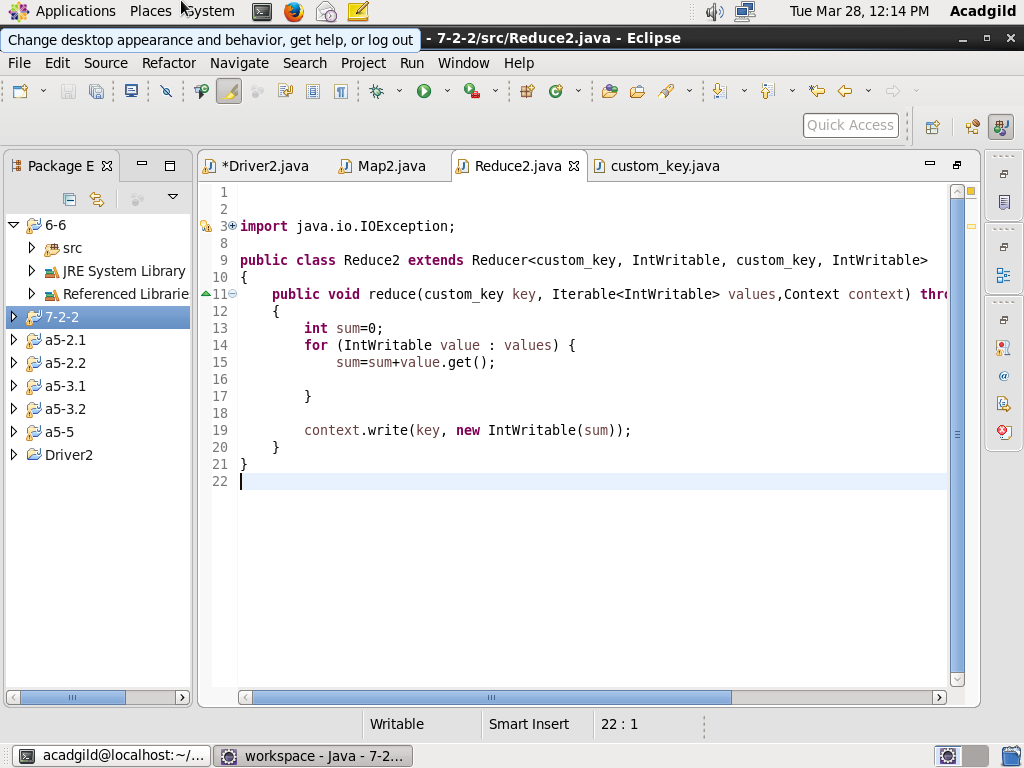
**DRIVER CLASS**



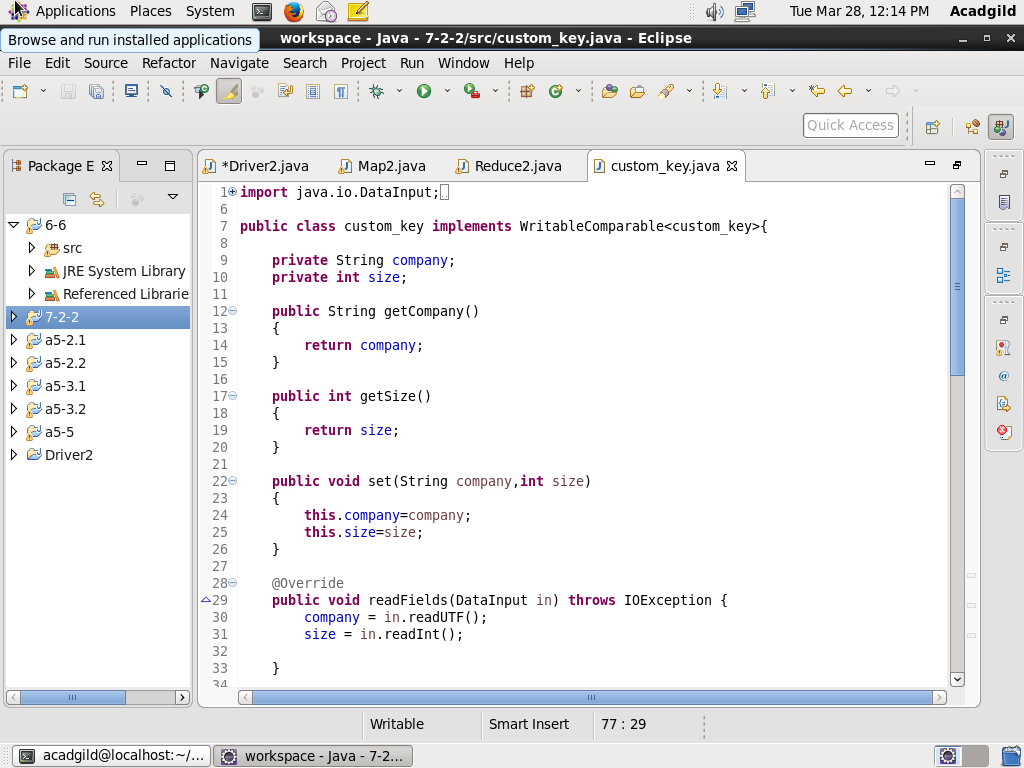
**MAPPER CLASS**

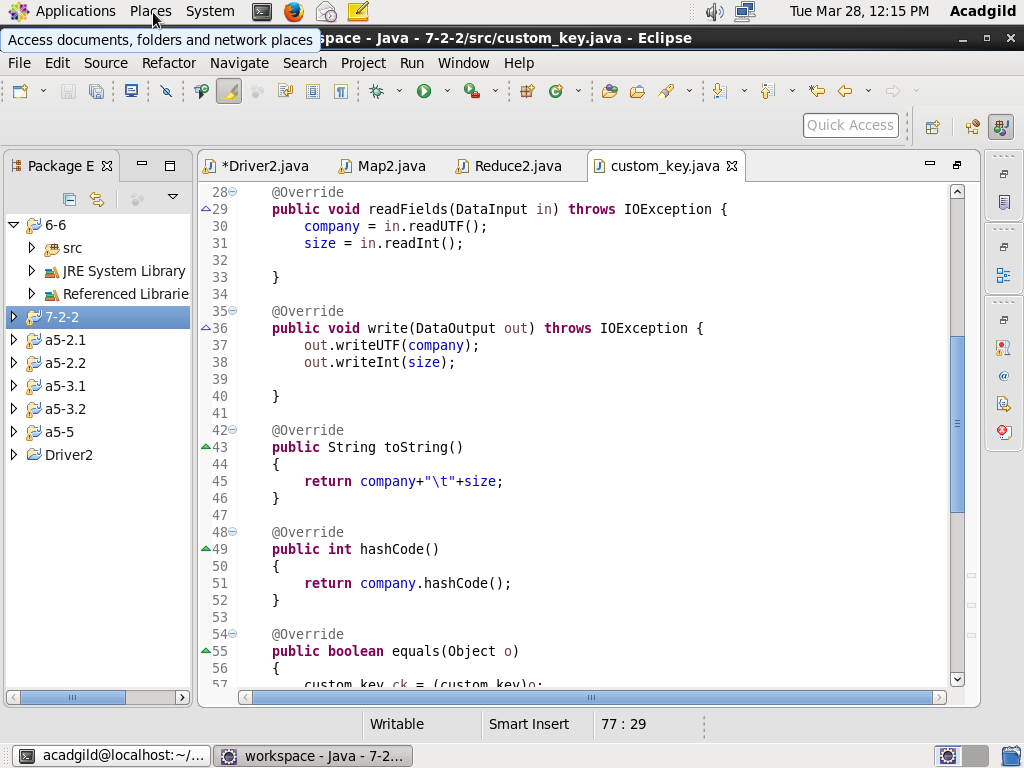


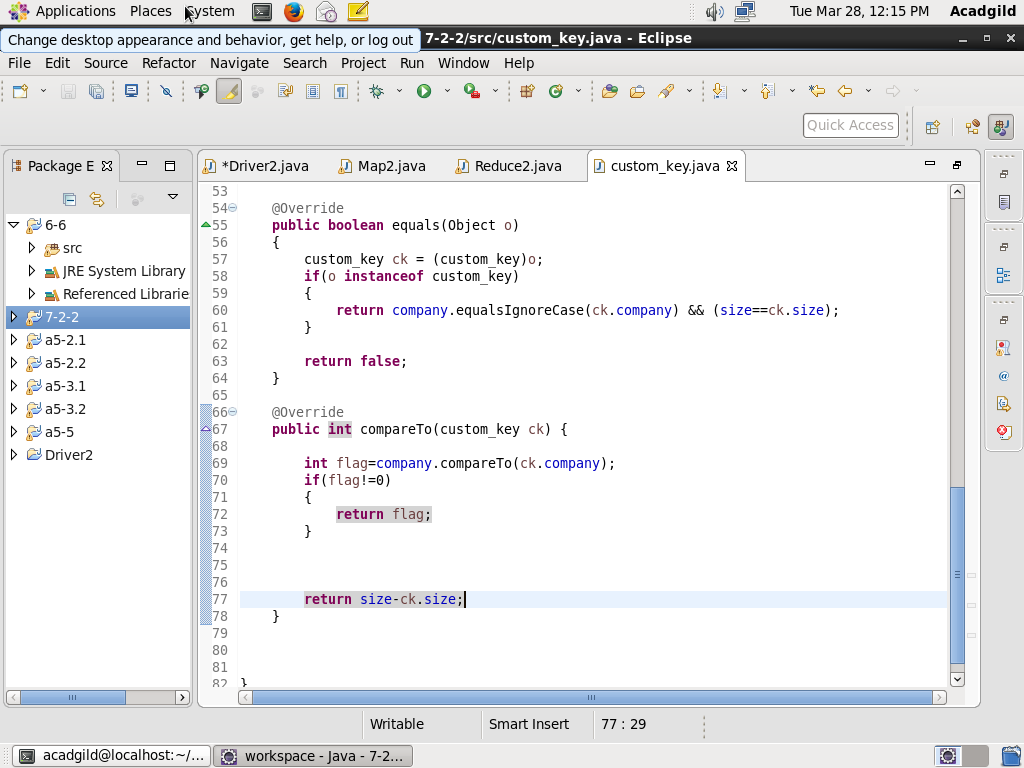
**REDUCER CLASS**



**CUSTOM\_KEY CLASS**







**Result:**

**Loading jar file**

