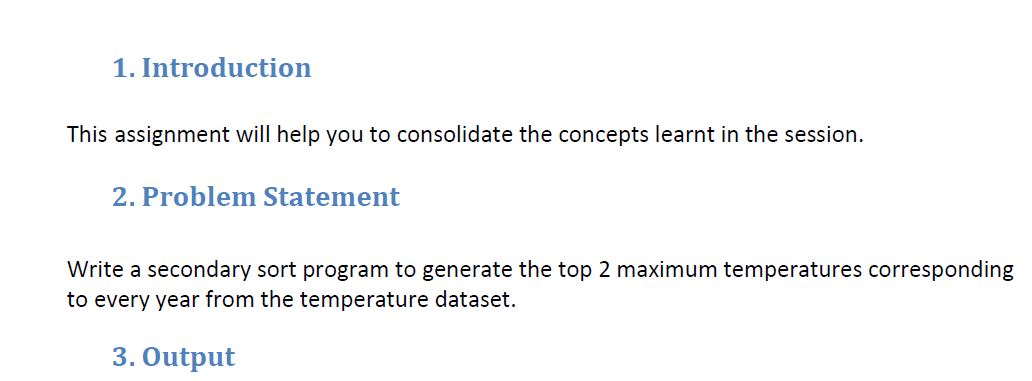
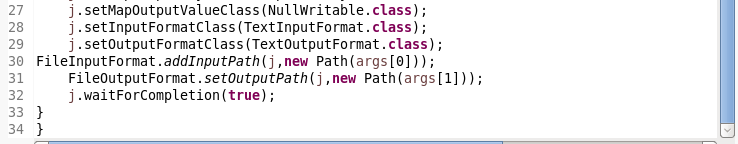
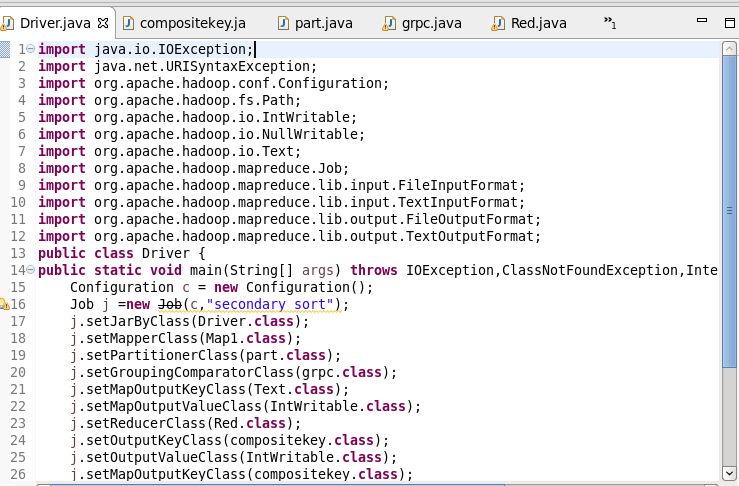
**Assignment 17.2**

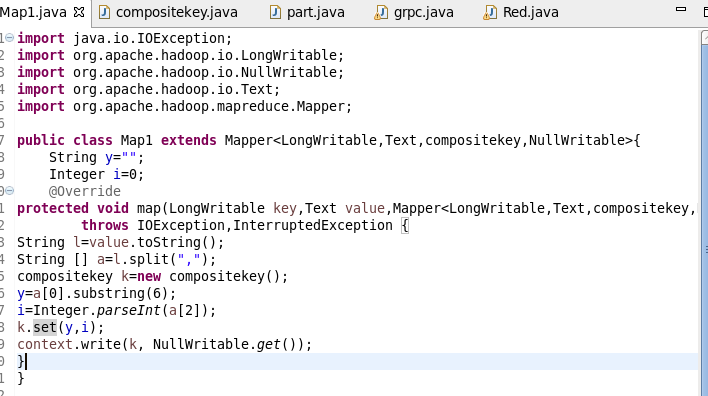


**Driver Class:**



IN DRIVER CLASS WE WILL SET MAPPER CLASS,PARTITIONER CLASS, GROUP COMPARATOR CLASS , COMPOSITE KEY CLASS as MAP OUTPUT CLASS, REDUCER CLASS.

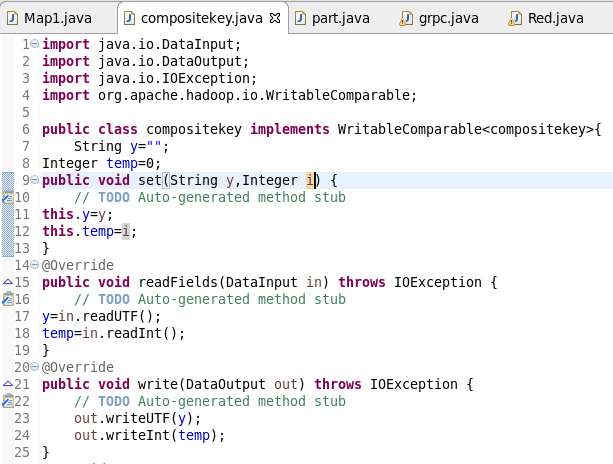
**Mapper Class:**

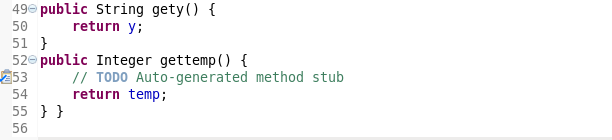


Here, In mapper class splitting the data by comma and then sending compositekey as key and value as nullwritable.

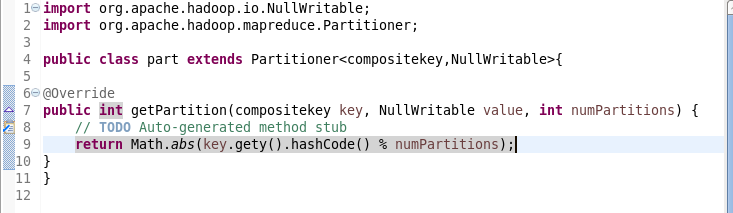
**Compositekey class**:

Here, overriding compareto and toString methods and also reading and writing the fields are happening.



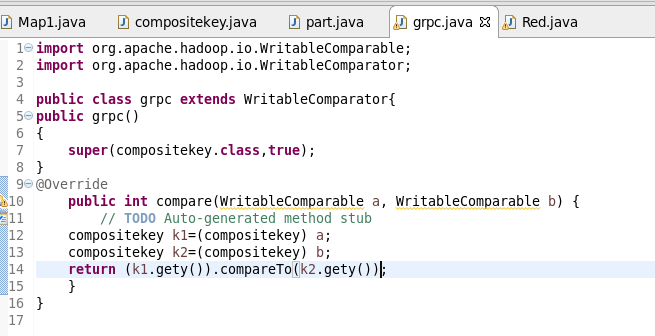


**Partition class:**

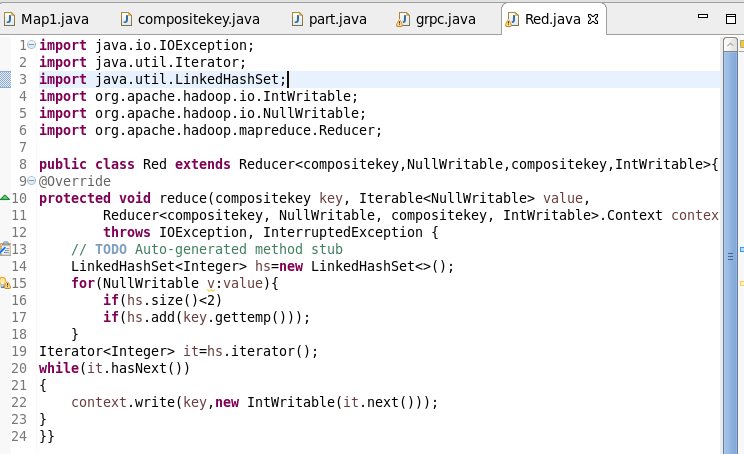


Here, in partition class sending the key-value pair from mapper to reducer.

**Groupcomparator class:**

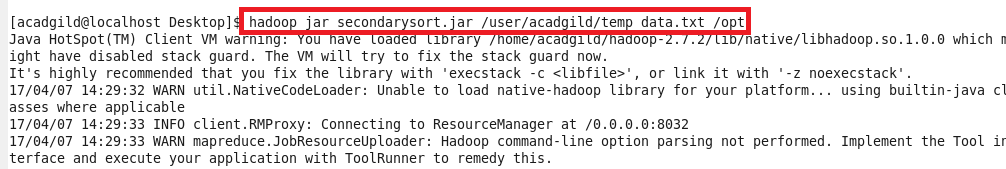


**Reducer class:**

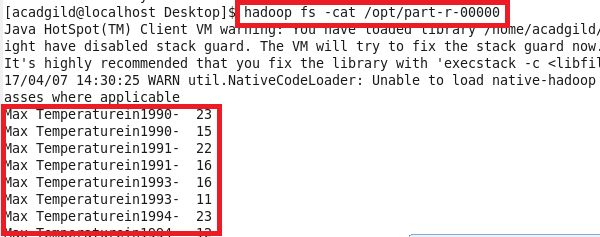


To get two maximum temperature, I am using linked hashmap of size 2.

**Running jar**

****

**OUTPUT**

****