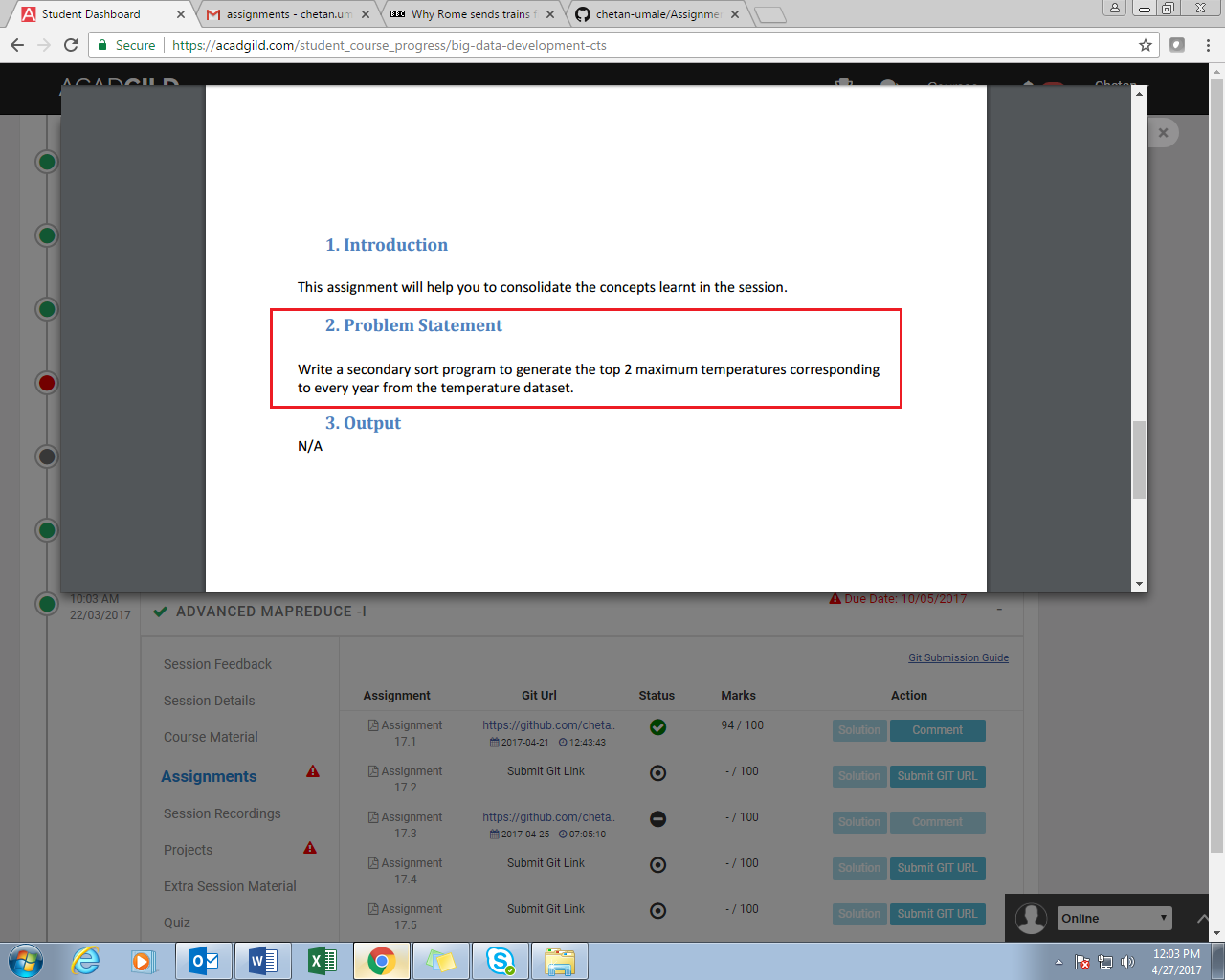
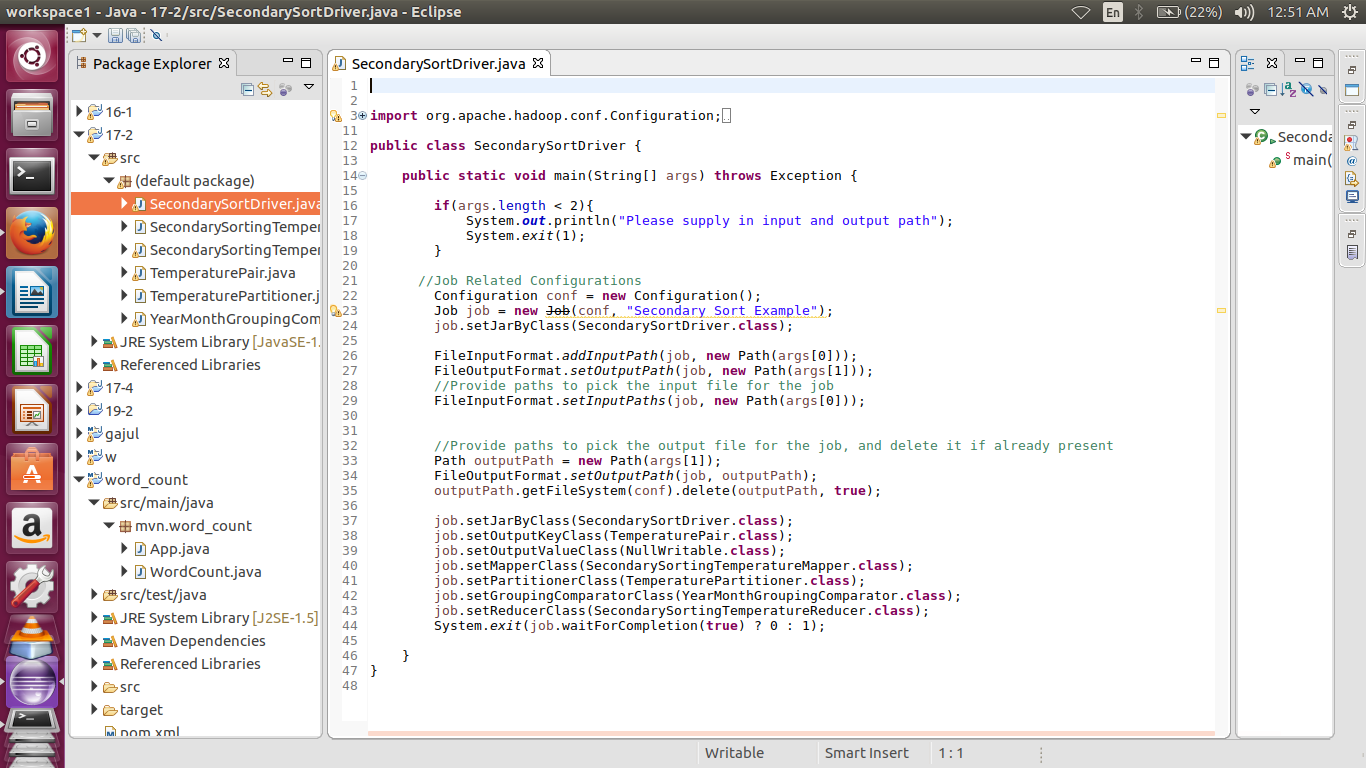
**PROBLEM STATEMENT:**

****

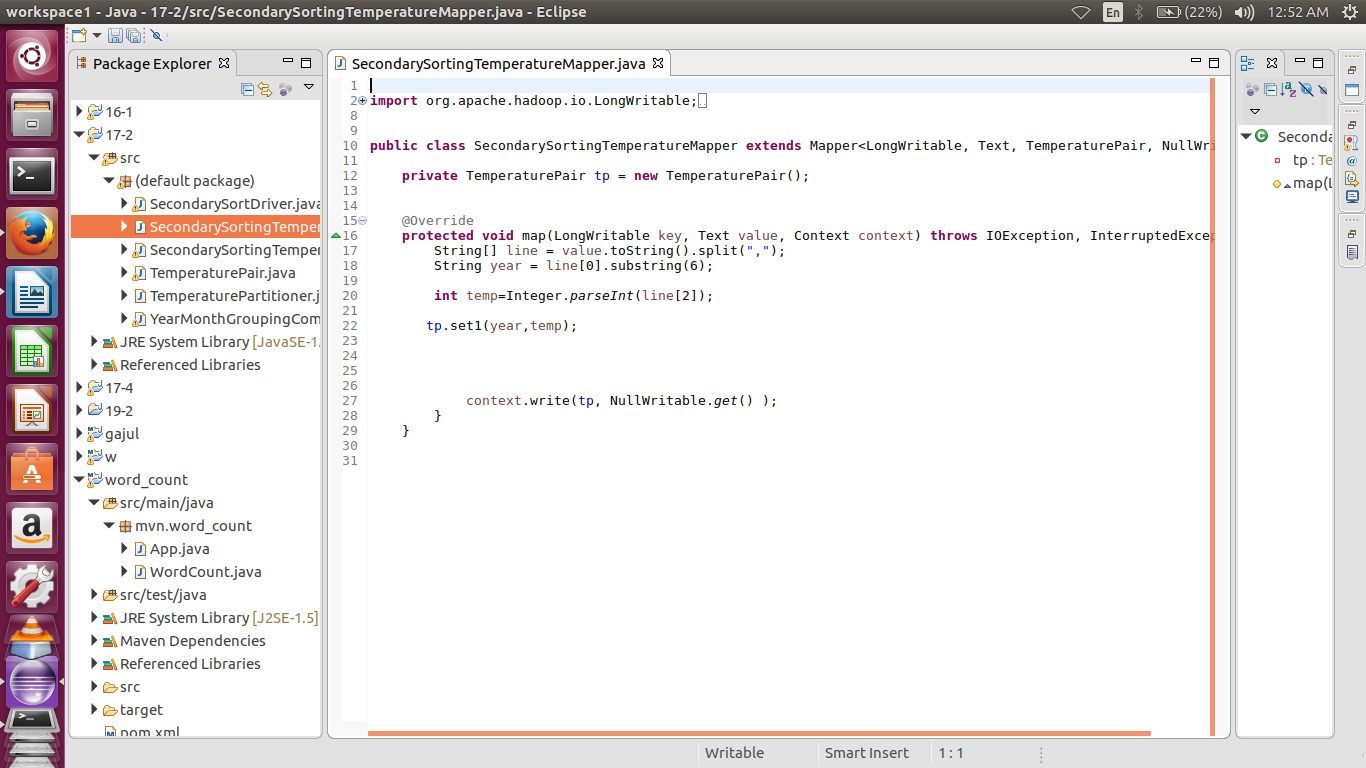
**SOLUTION:**

**PROGRAM:**

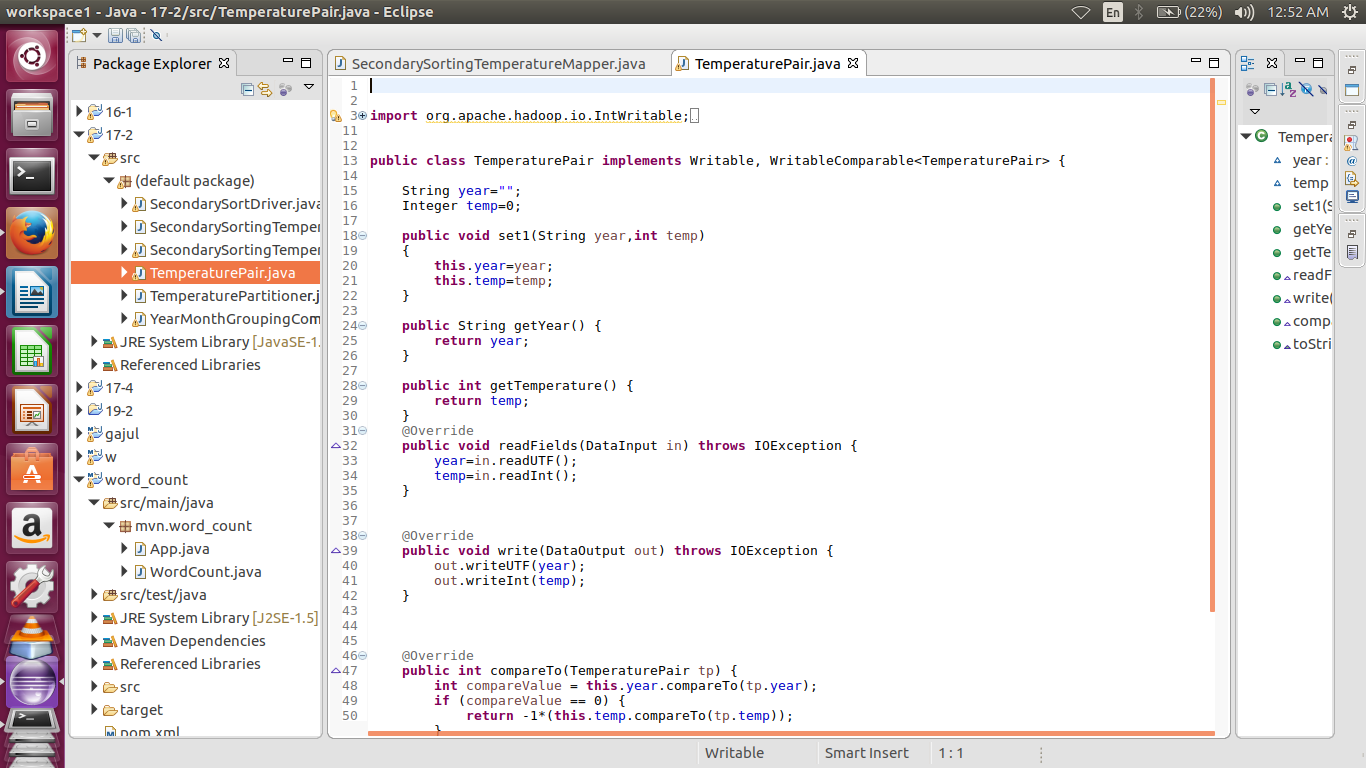
//DRIVER CLASS

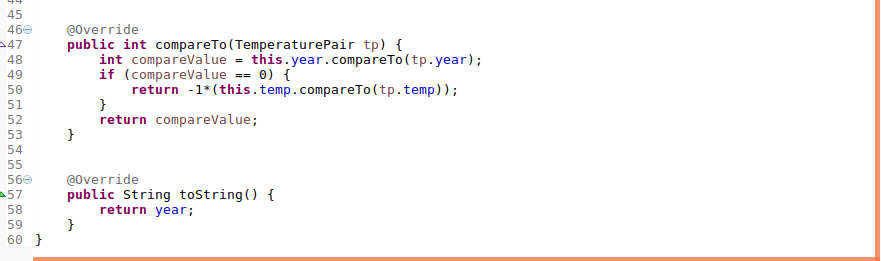


//MAPPER CLASS

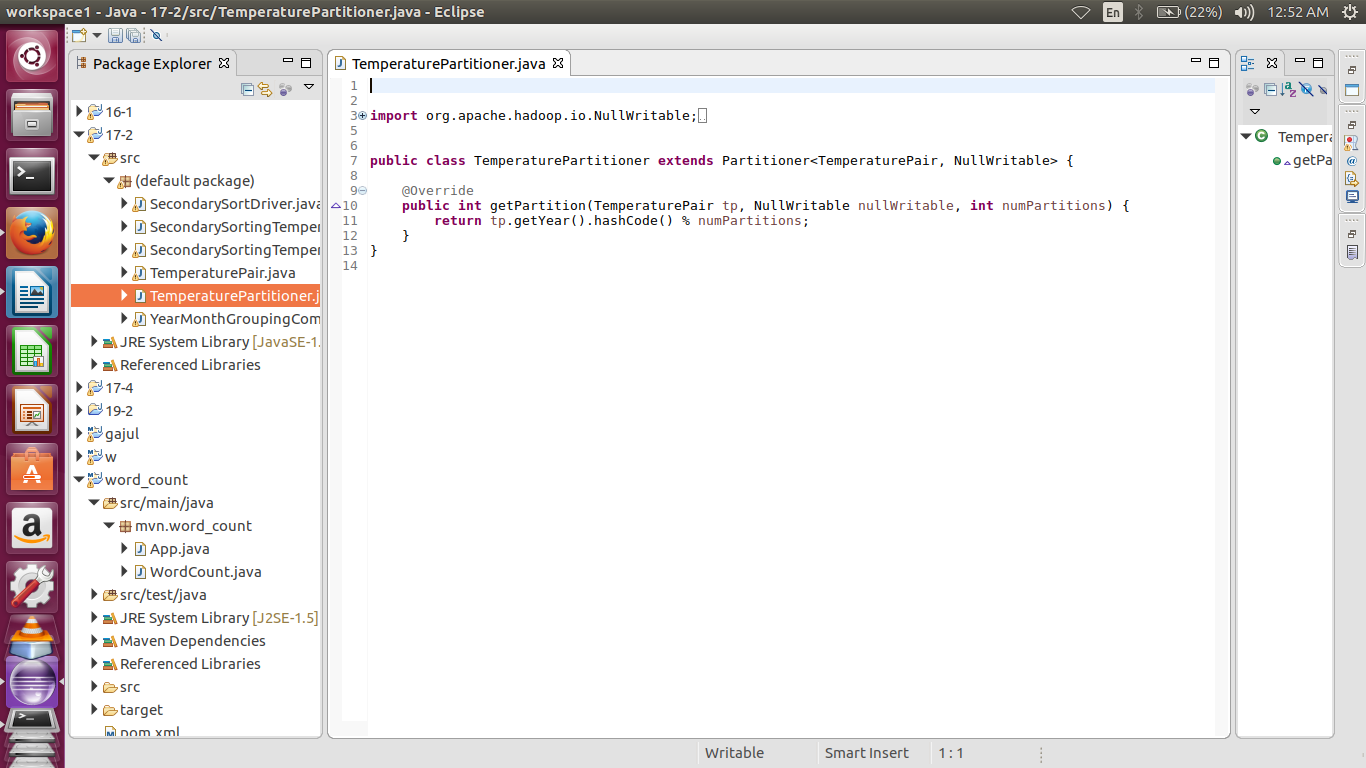


//TEMPERATUTE\_PAIR CLASS (EXTENDS WRITABLECOMPARABLE)

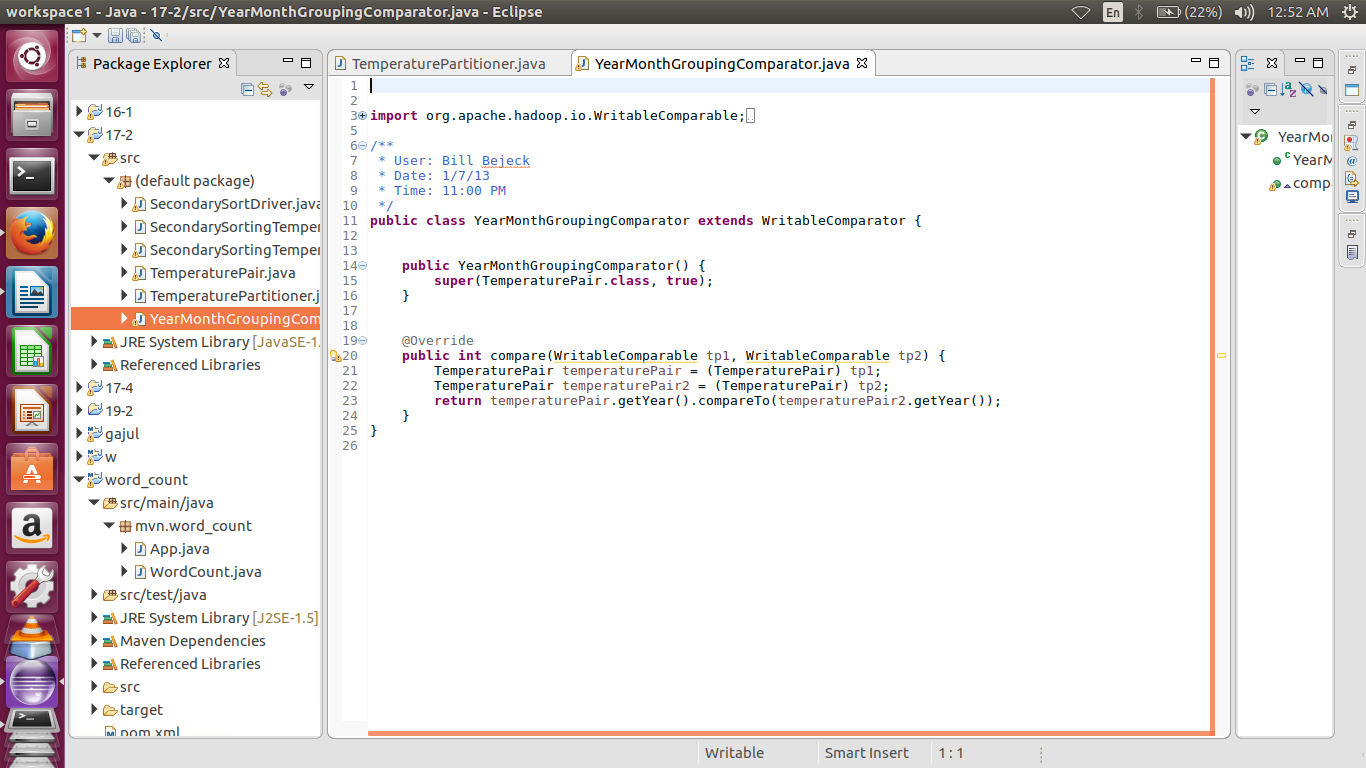




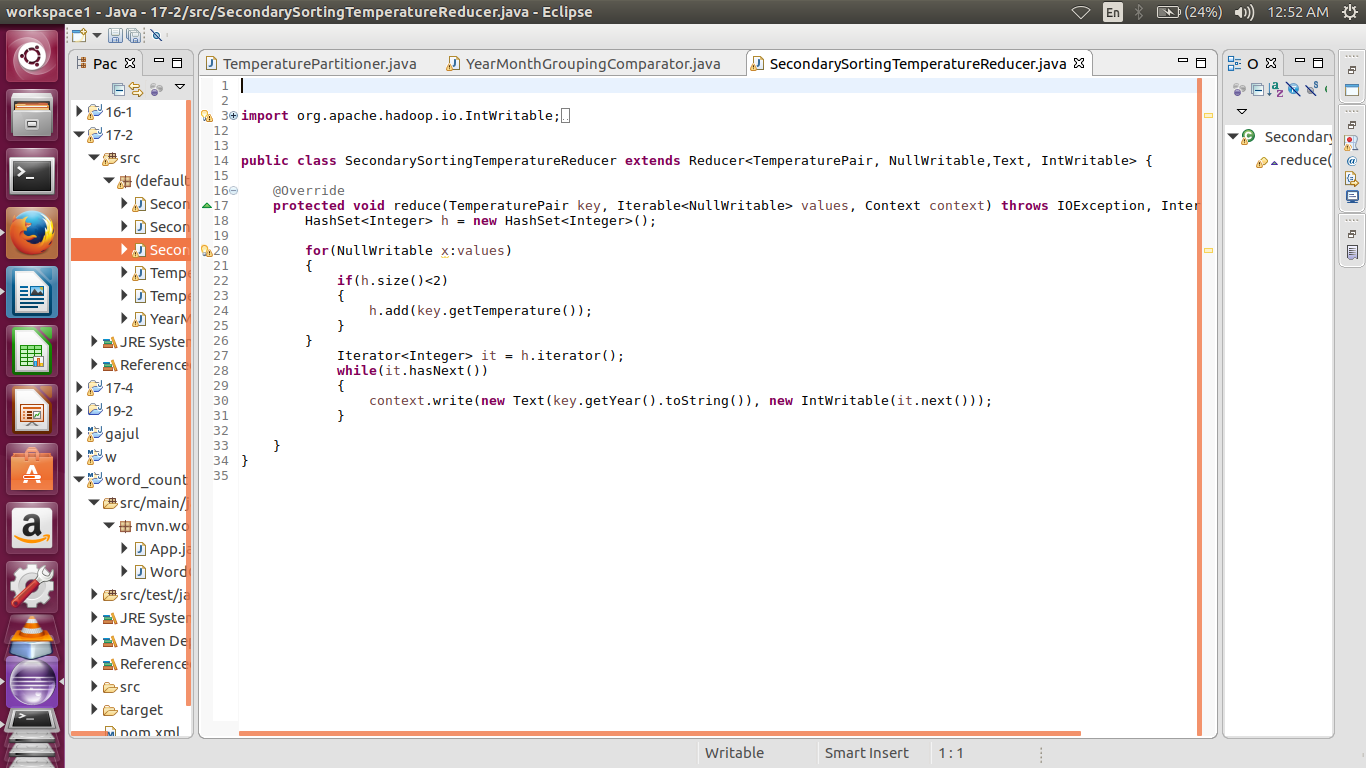
//PARTITIONER CLASS



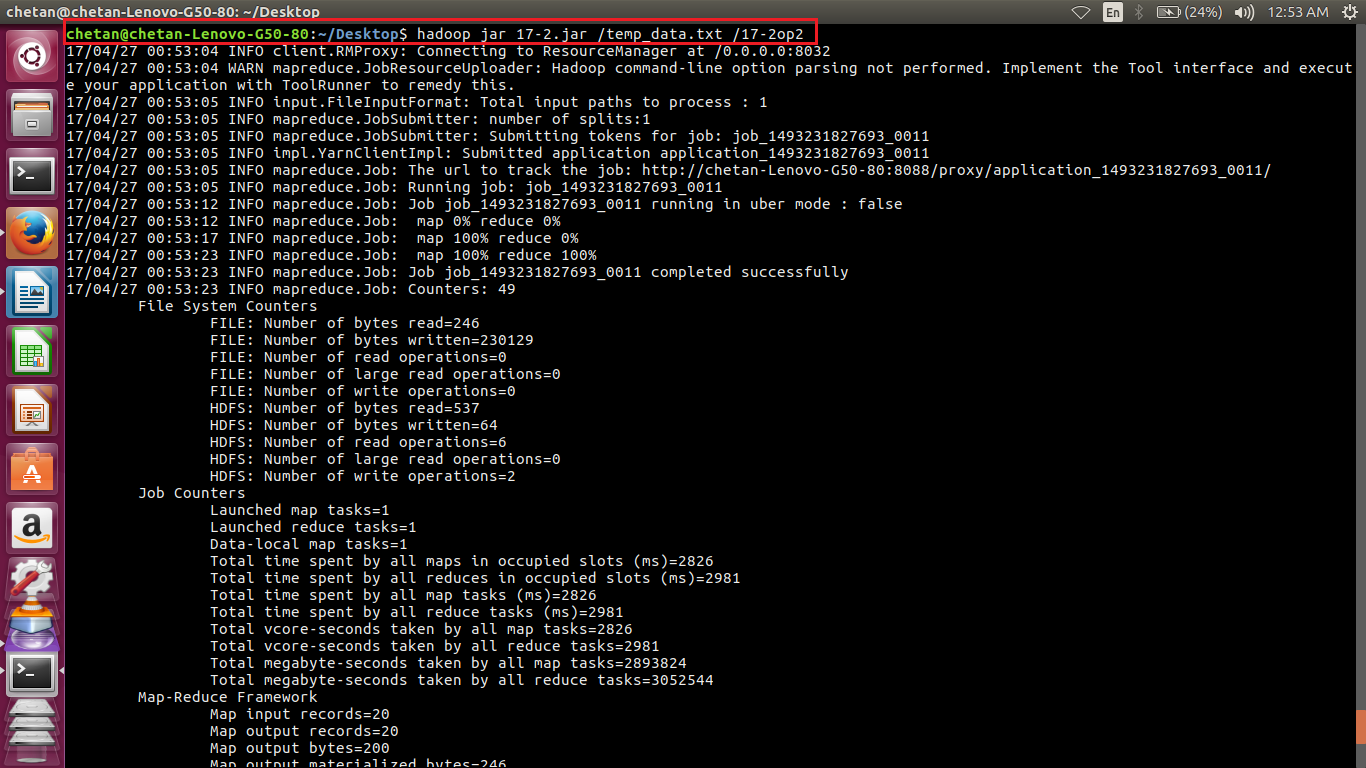
//GROUPCOMPARATOR CLASS



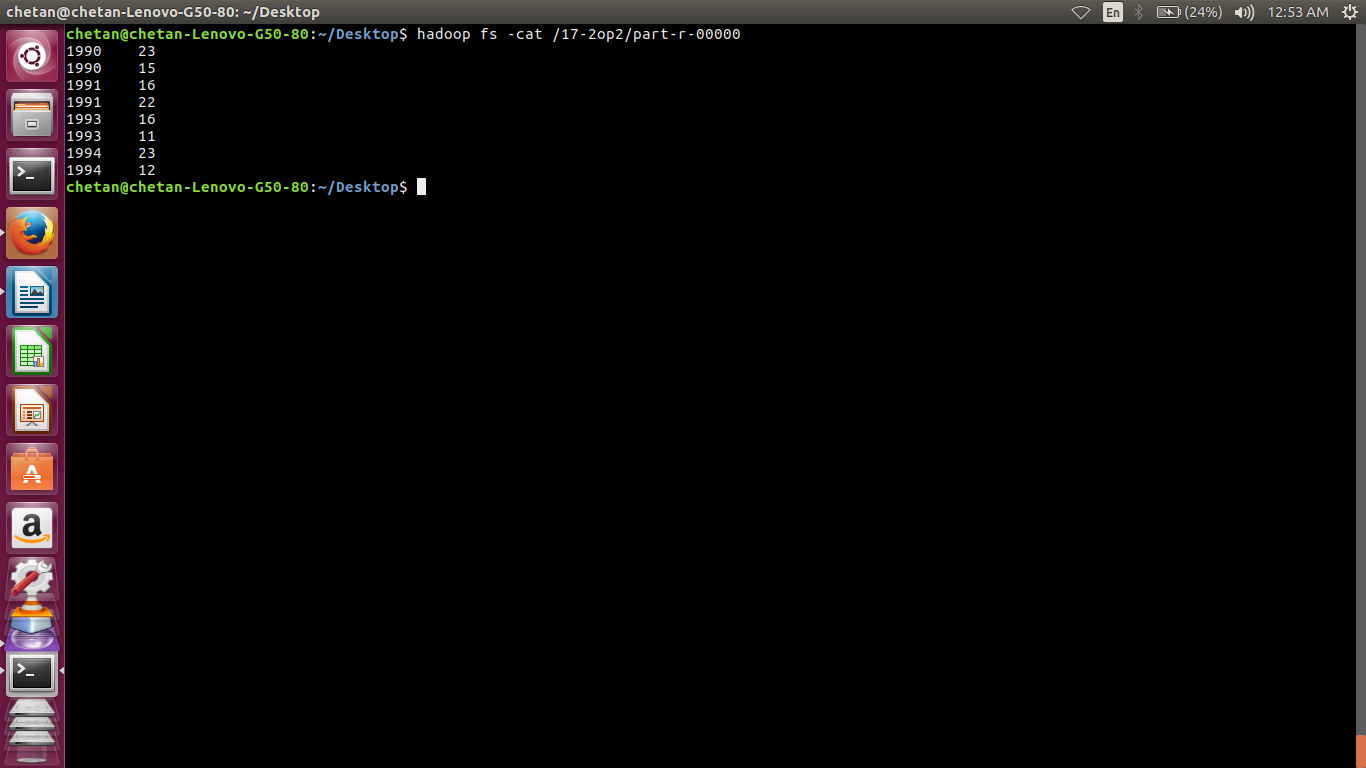
//REDUCER CLASS



**EXECUTION COMMAND:**

****

**OUTPUT:**

****