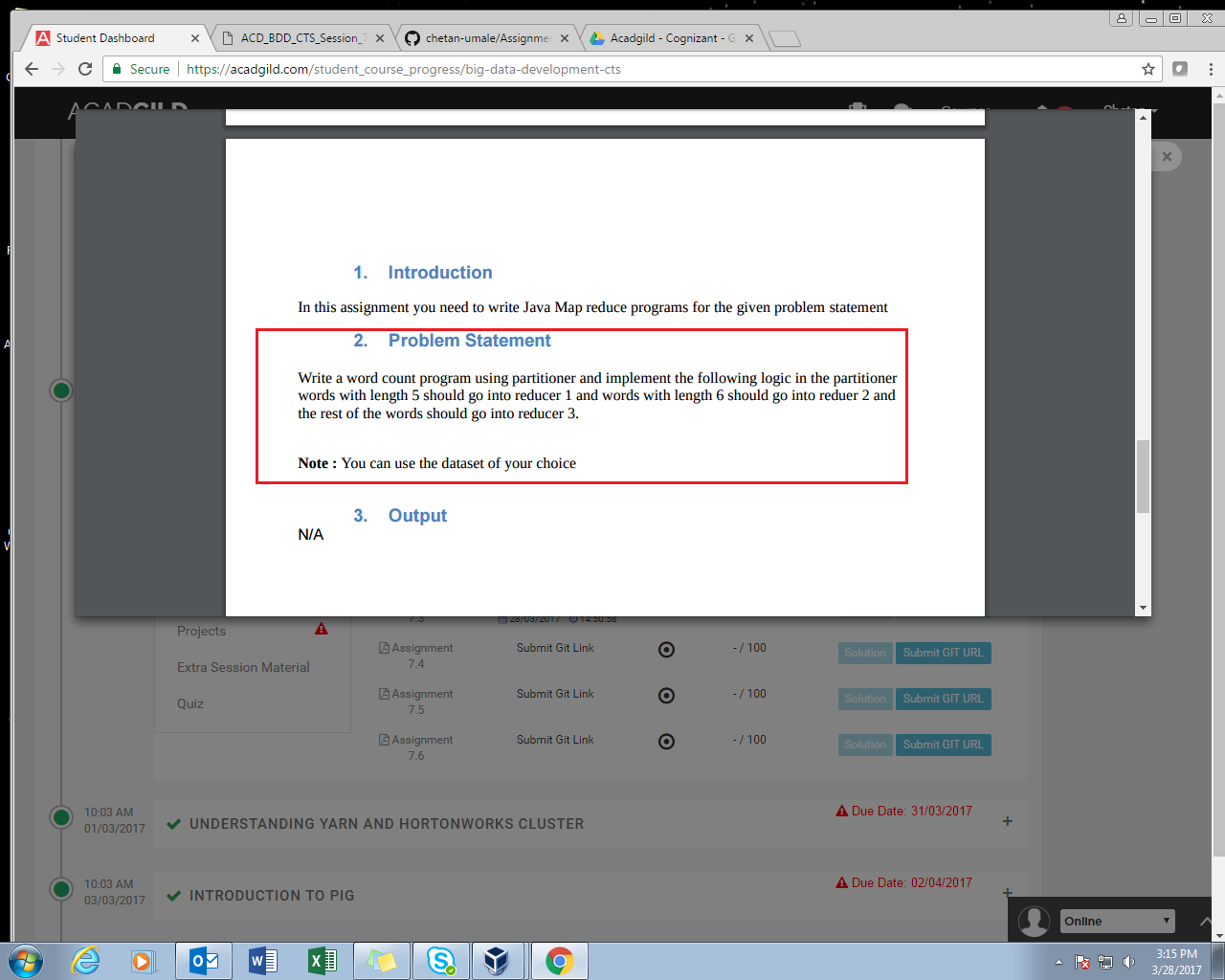
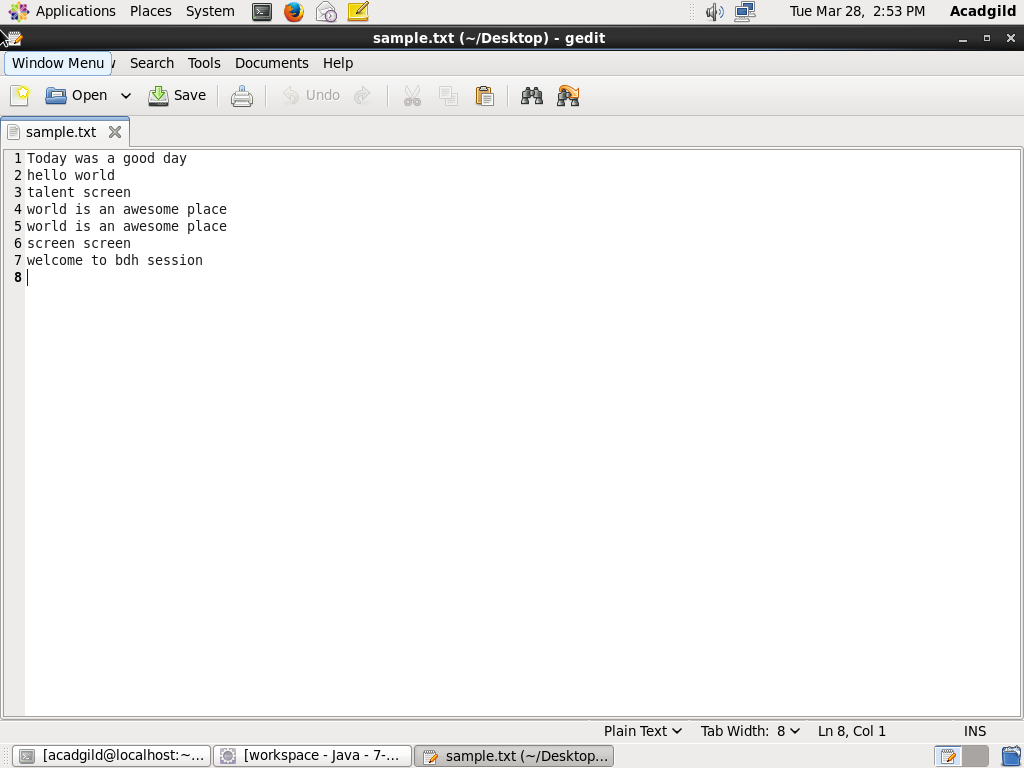
**PROBLEM STATEMENT:**

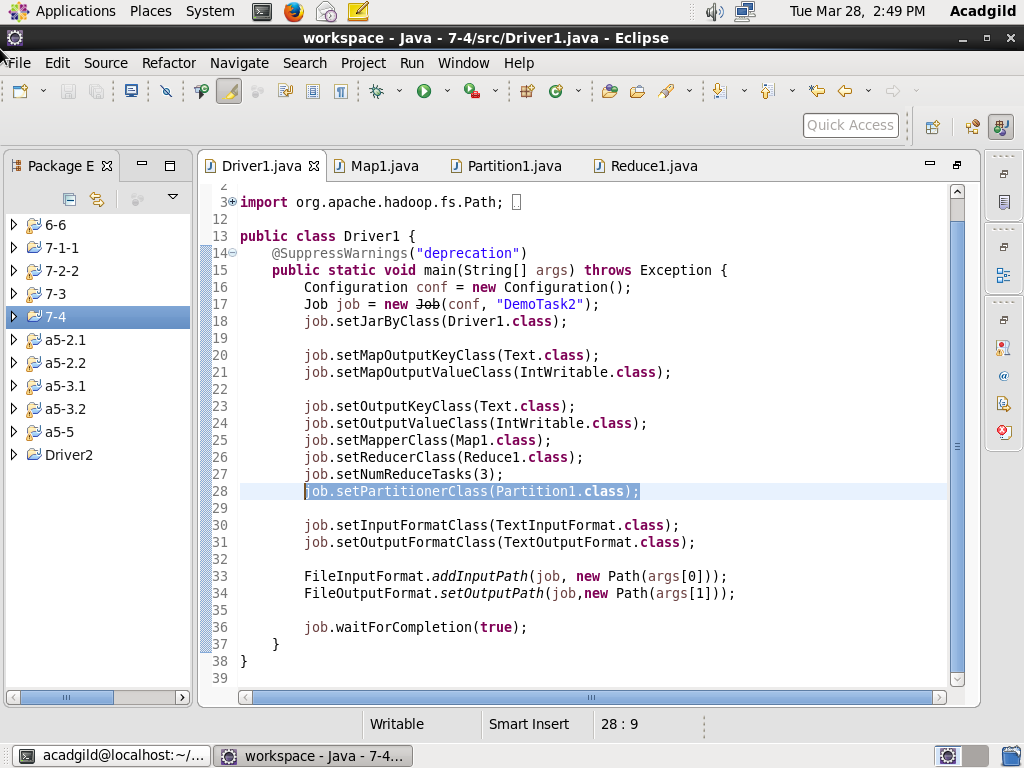
****

**DATASET:**

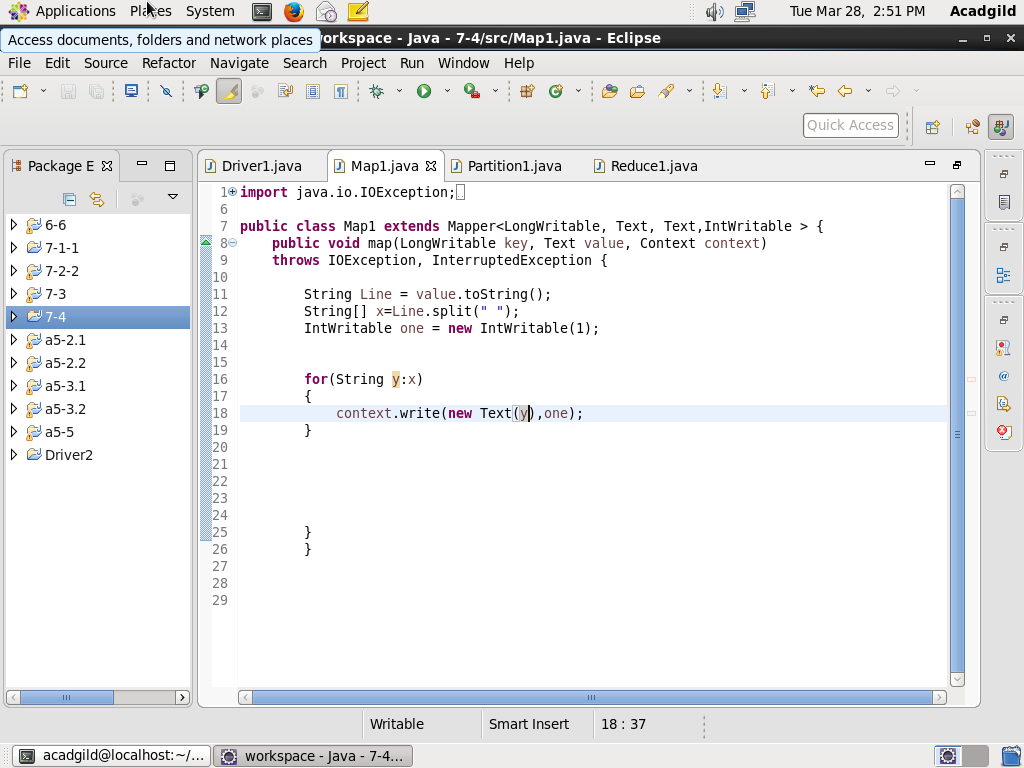
****

**PROGRAM:**

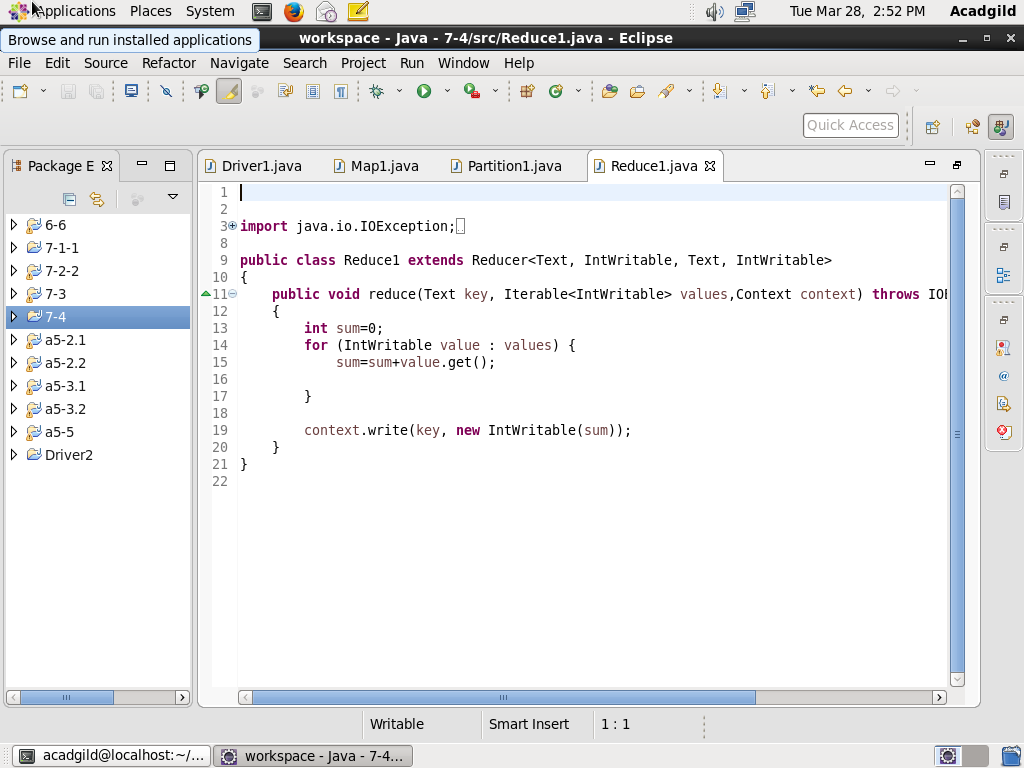
**DRIVER CLASS**

****

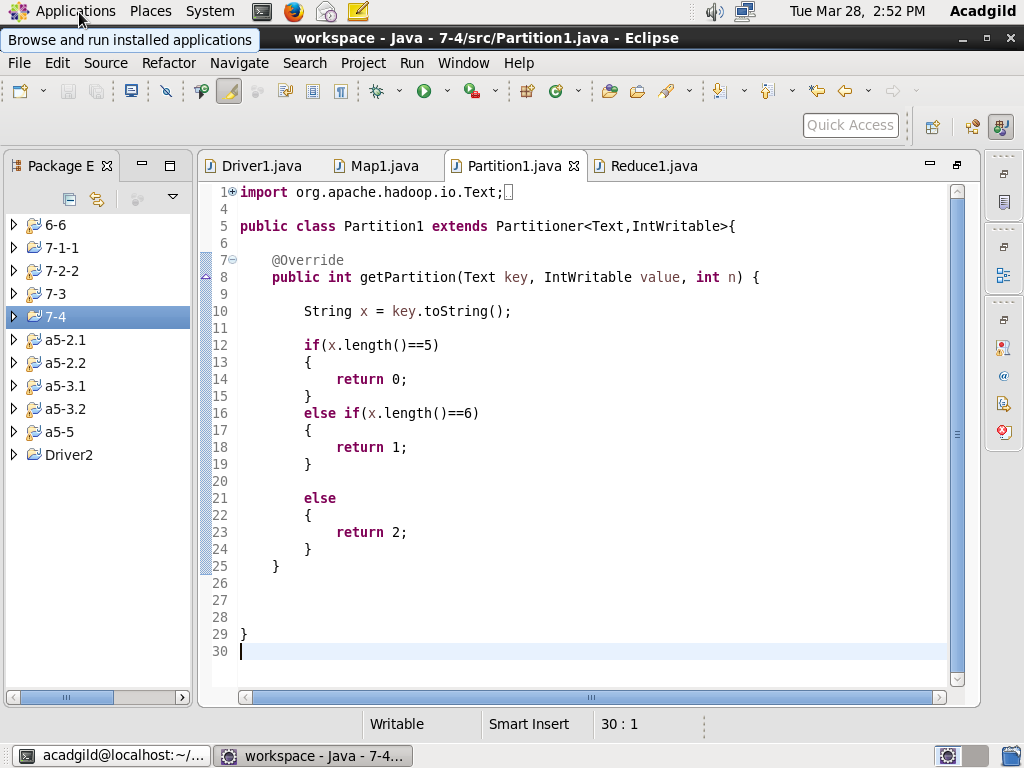
**MAPPER CLASS**

****

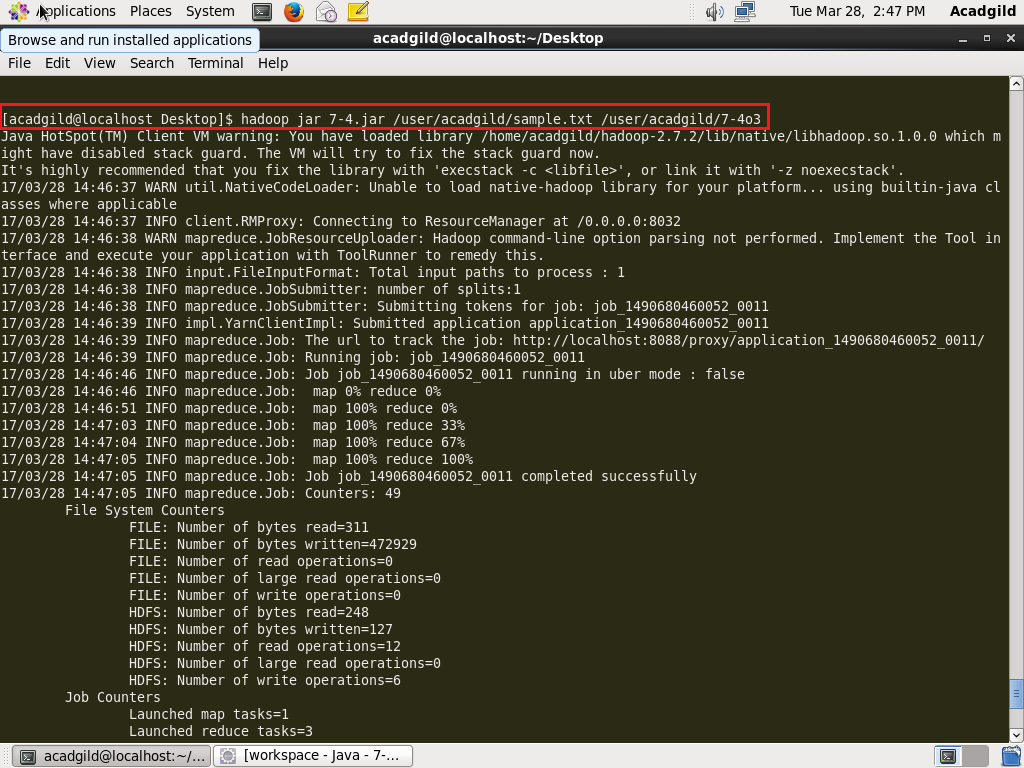
**REDUCER CLASS**

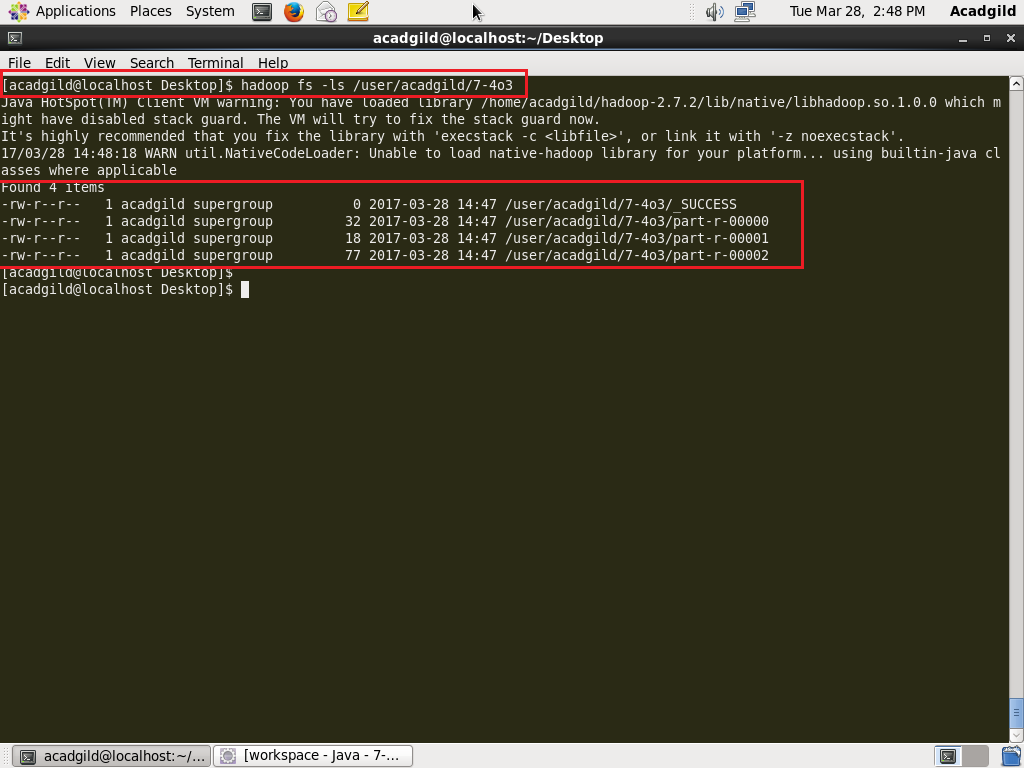
****

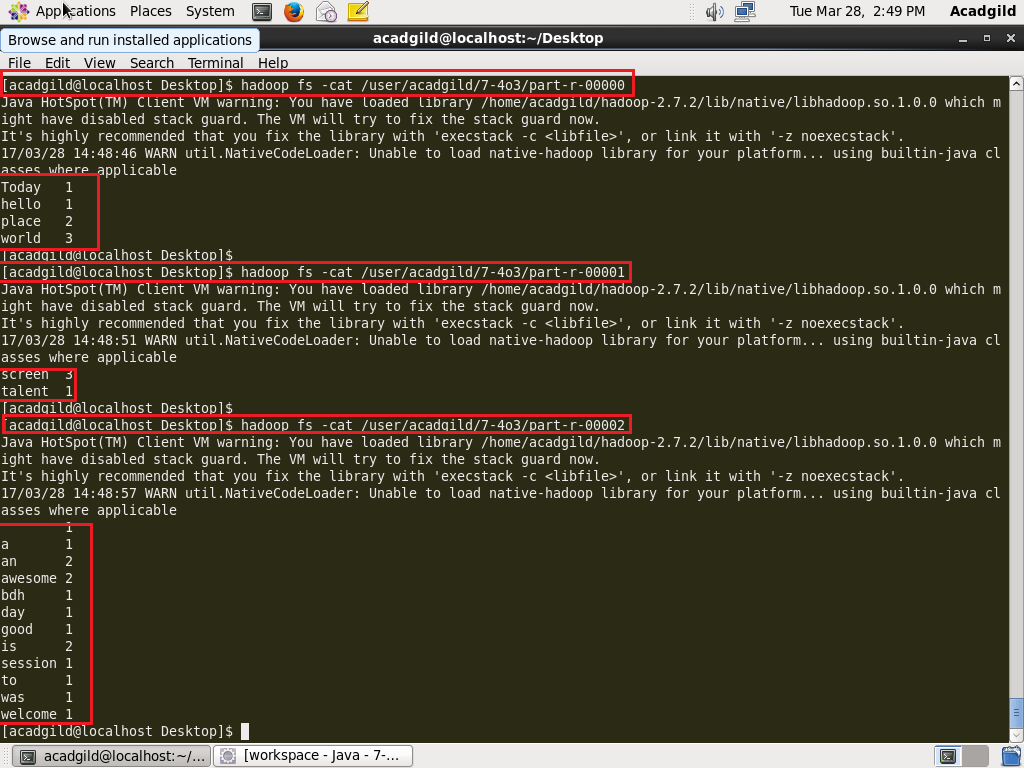
**PARTITIONER CLASS**

****

**OUTPUT:**

****

****

****