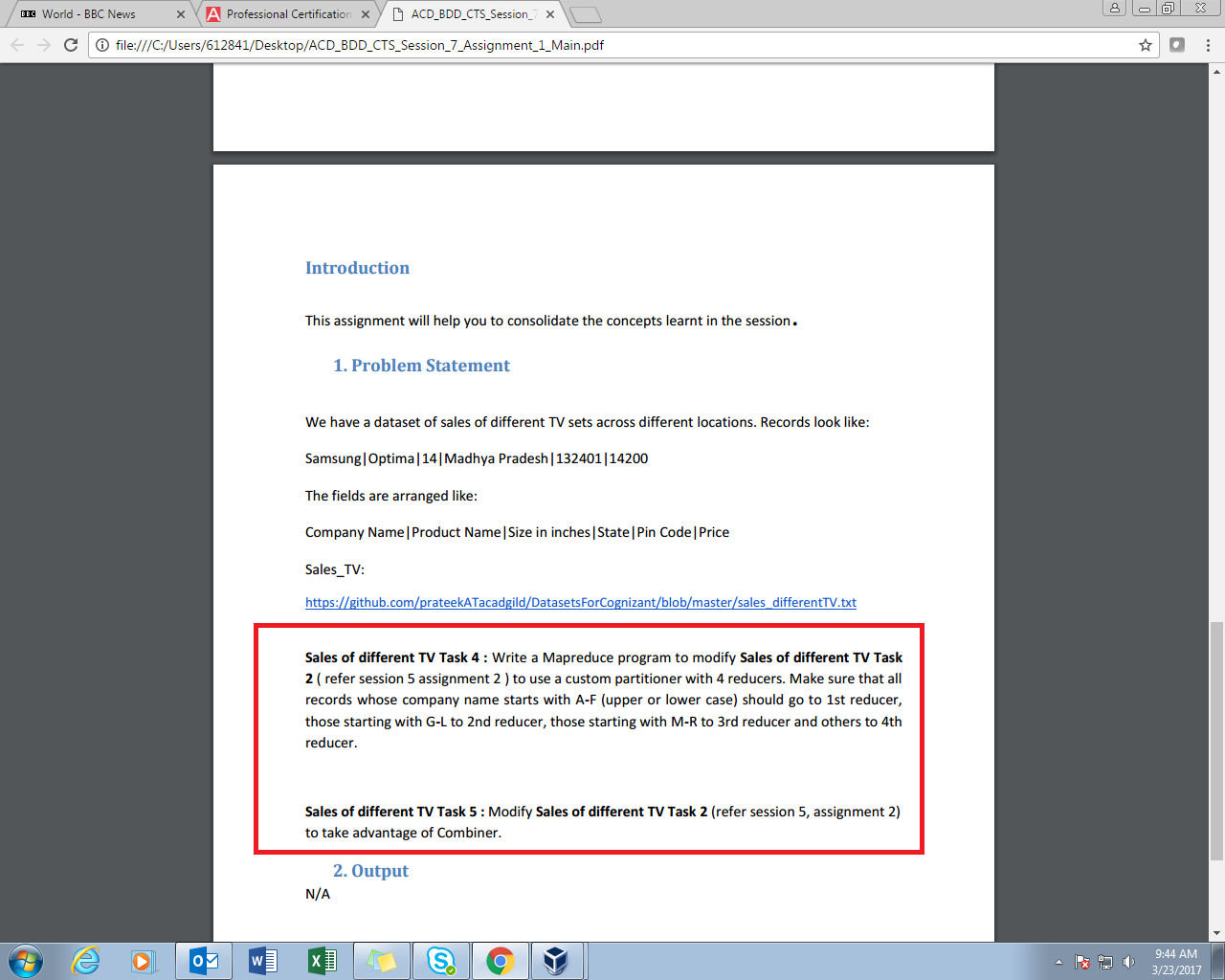
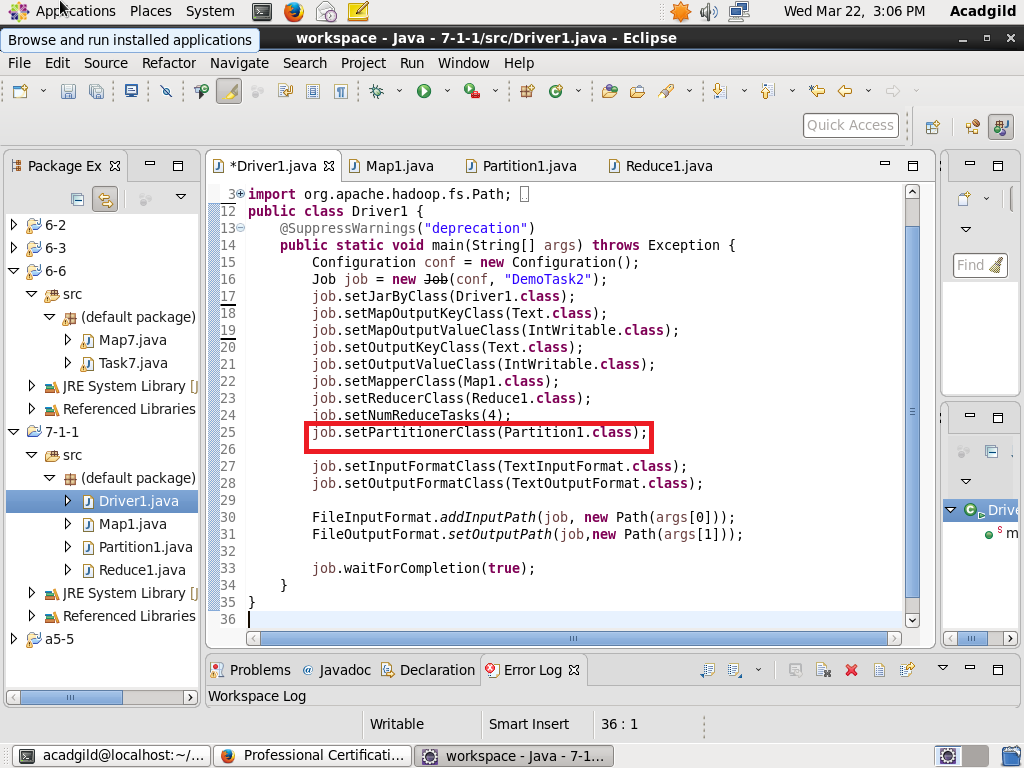
PROBLEM STATEMENT:



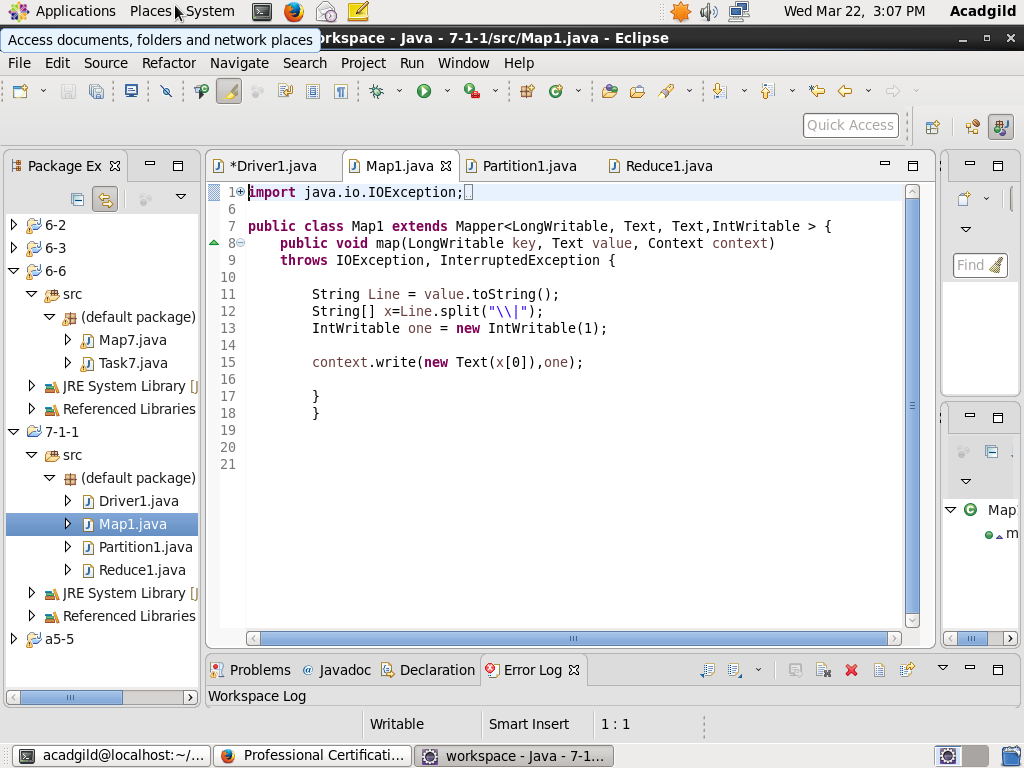
SOLUTION-1:

PROGRAM:

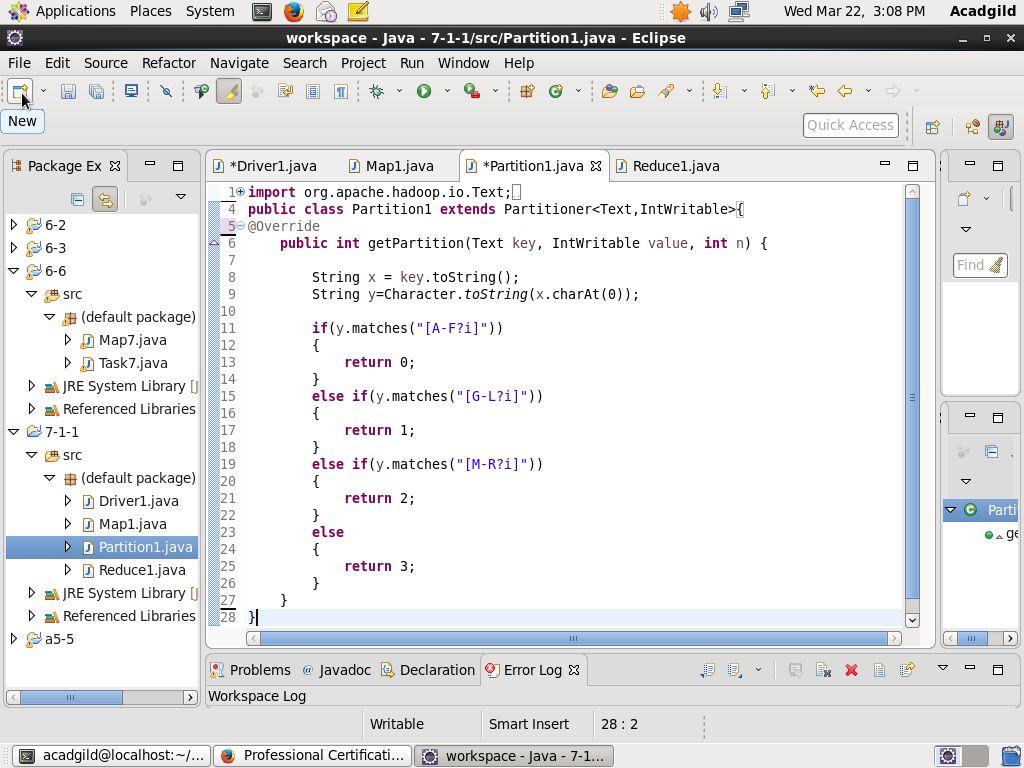
DRIVER CLASS



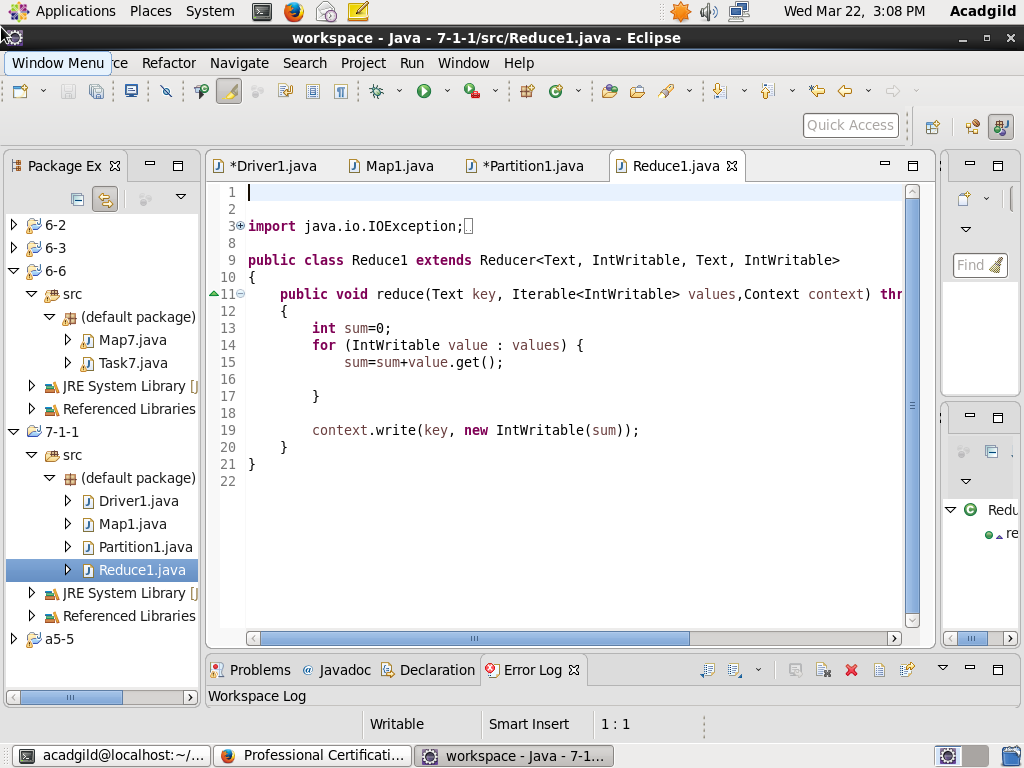
MAPPER CLASS



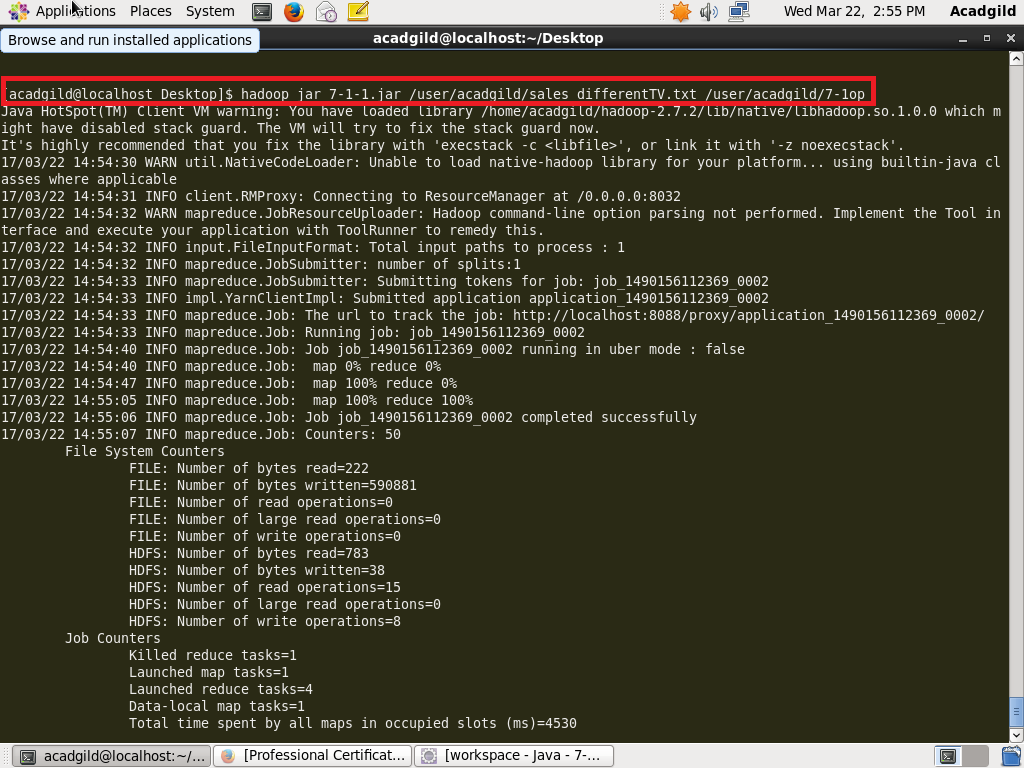
PARTITIONER CLASS

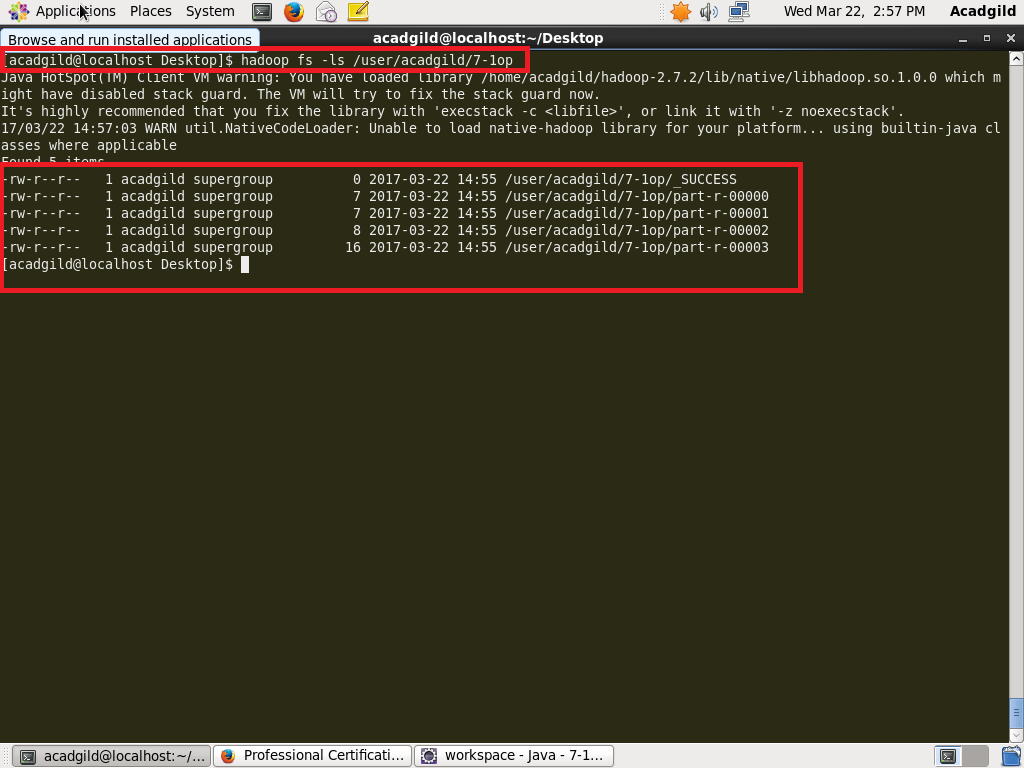


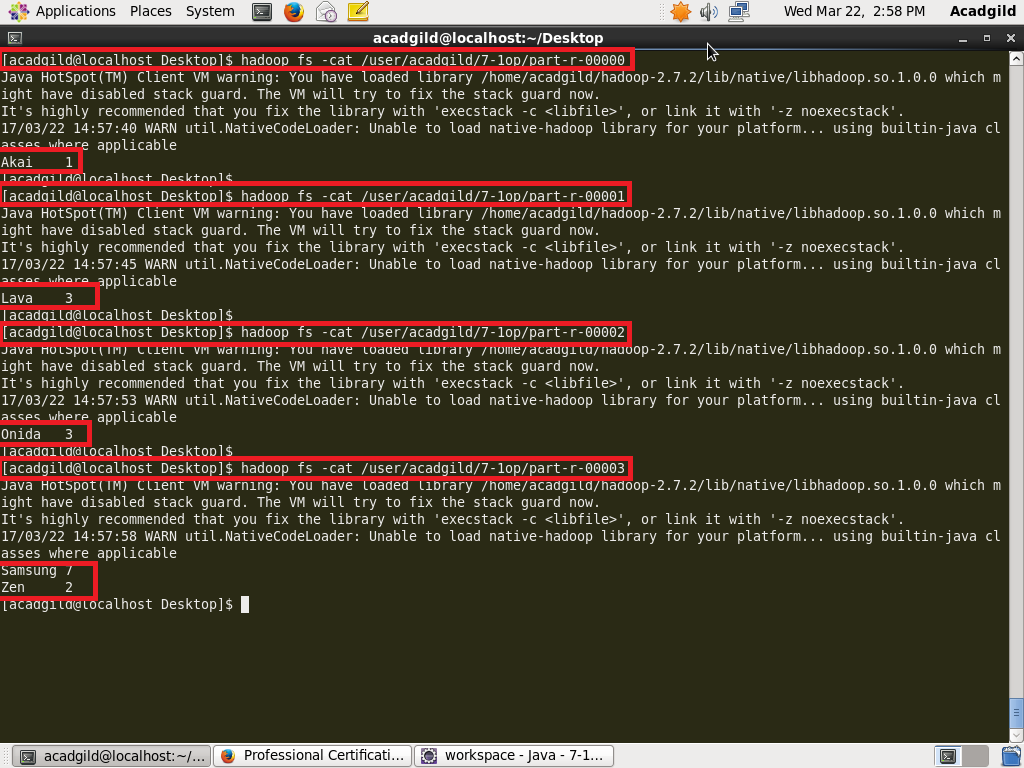
REDUCER CLASS



OUTPUT:



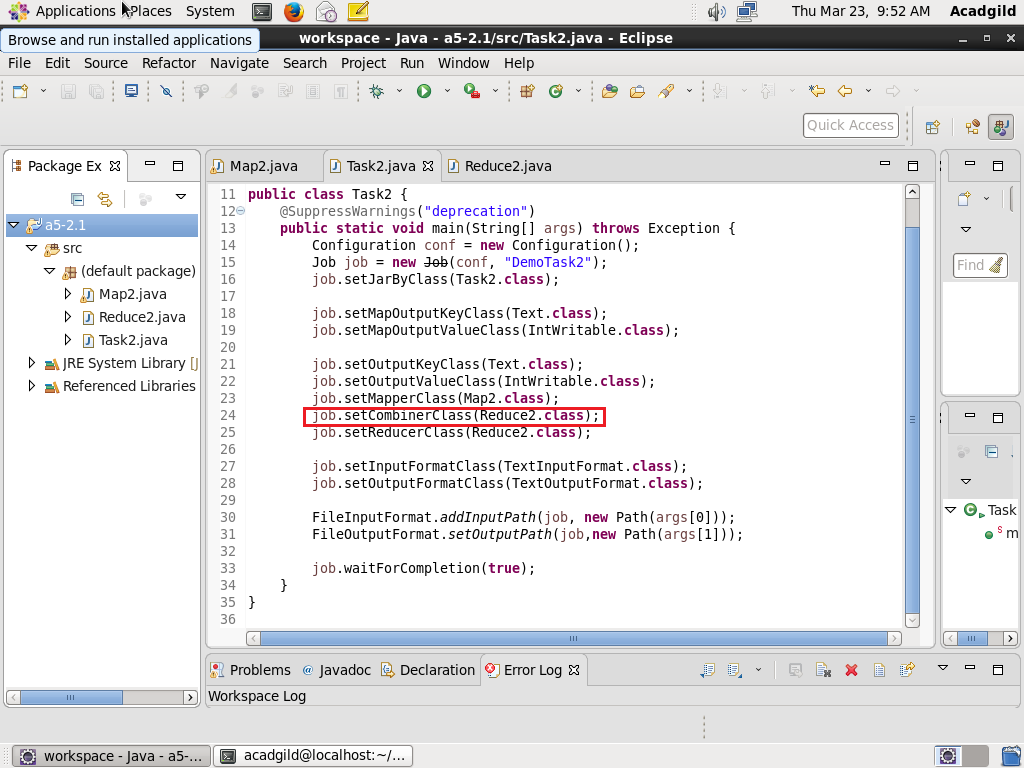




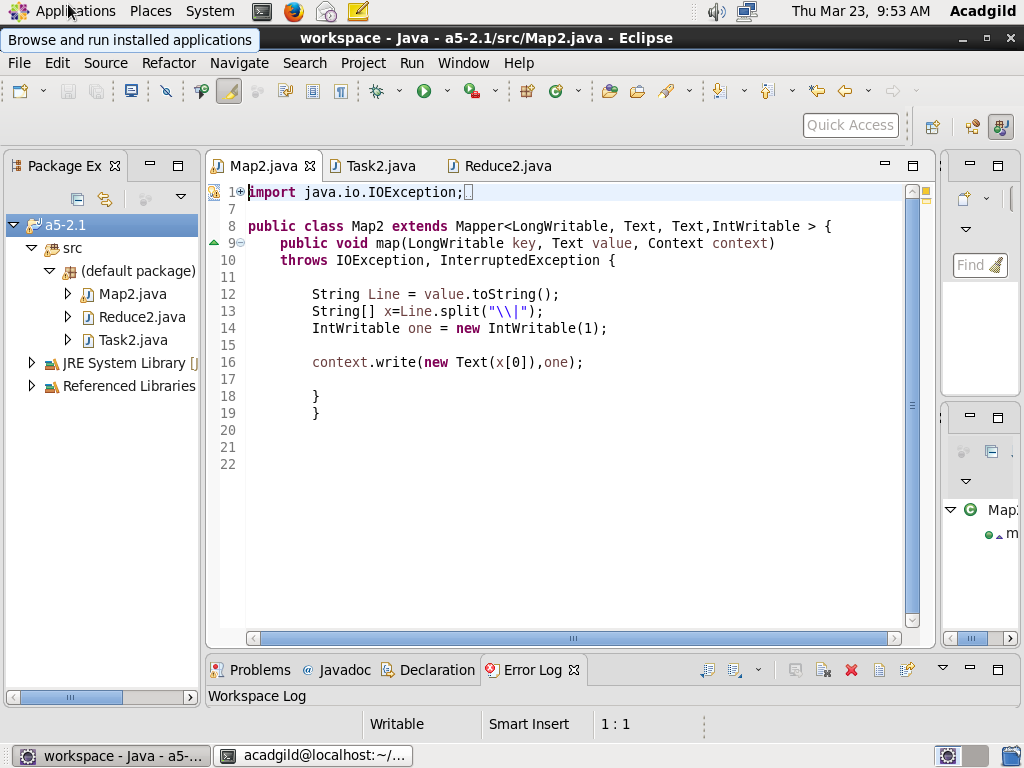
SOLUTION-2:

PROGRAM:

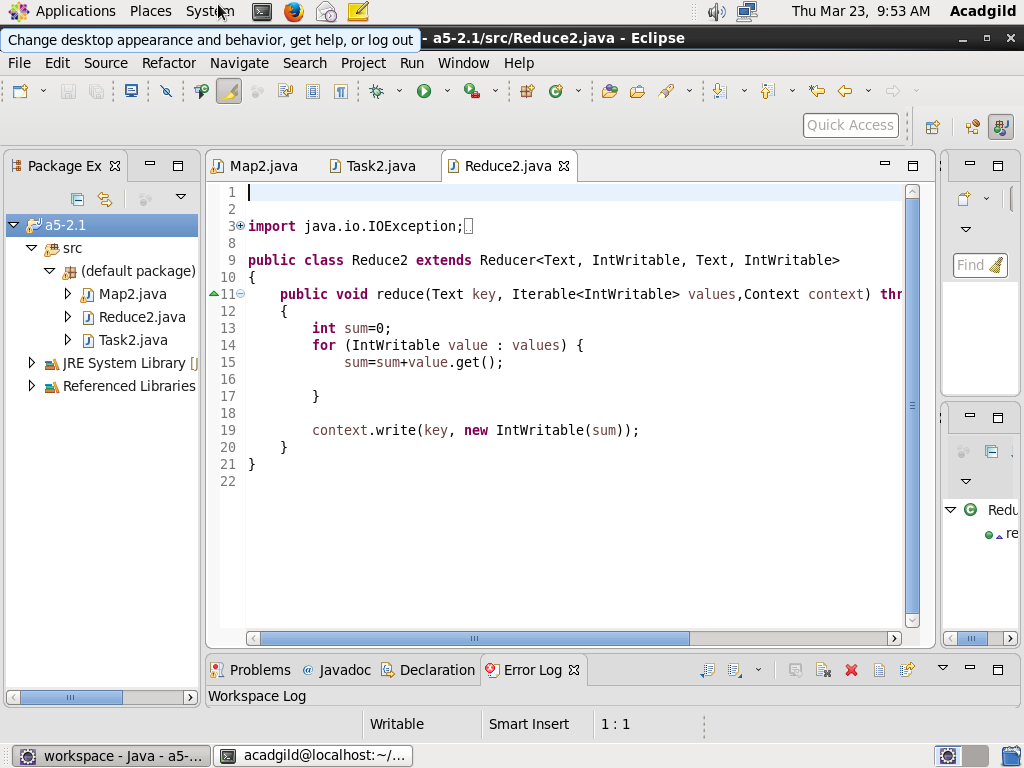
DRIVER CLASS



MAPPER CLASS



REDUCER CLASS



OUTPUT:

