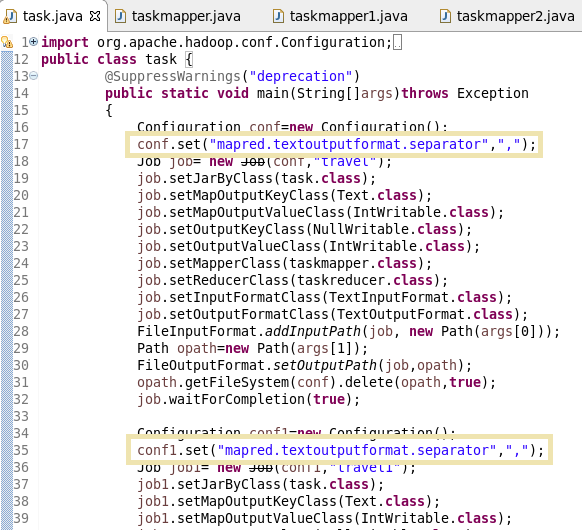
Problem Statement:

Use key value output format to save the output of Session 6 – Assignment 1(Travel Data analysis) and save the output as comma (,) separated instead of tab(\t) separated.

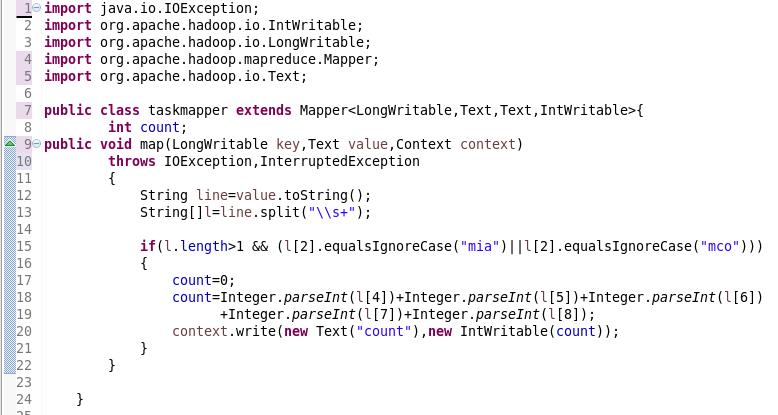
Code:

Task class:

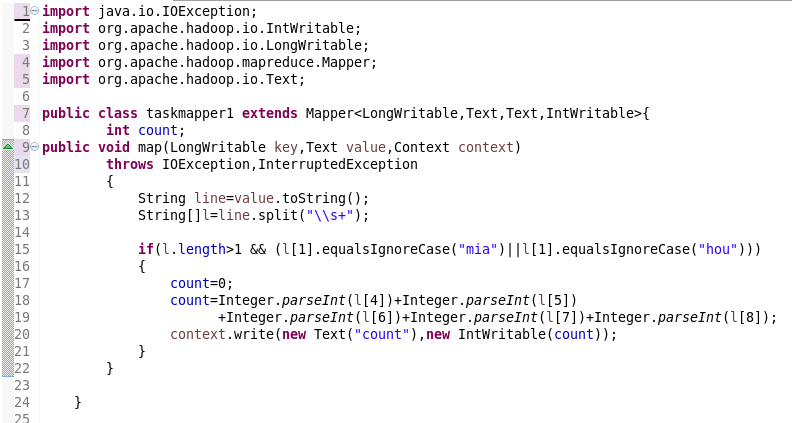




Mapper class for problem 1:



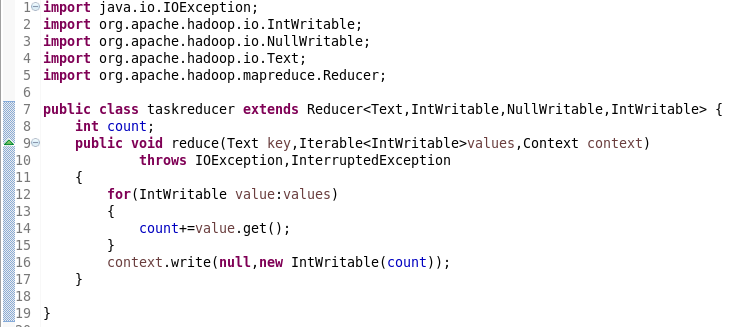
Mapper class for problem 2:



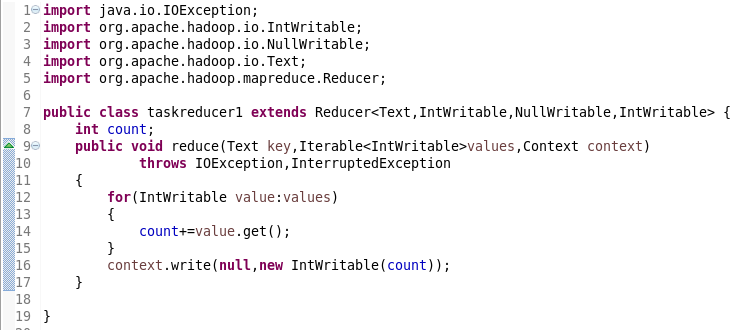
Mapper class for problem 3:



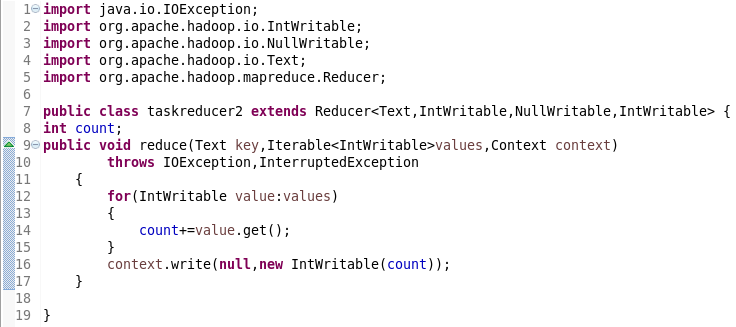
Reducer class for problem 1:



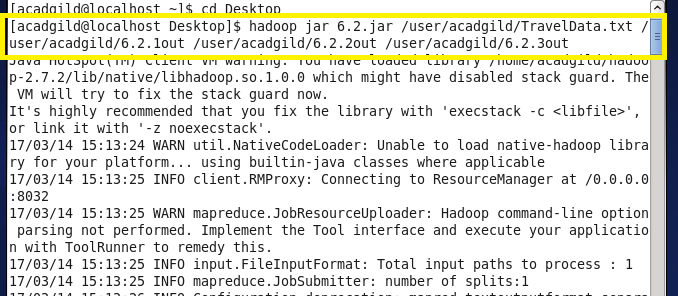
Reducer class for problem 2:



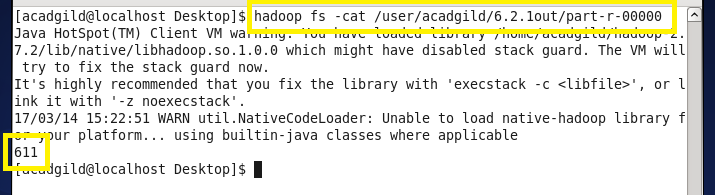
Reducer class for problem 3:



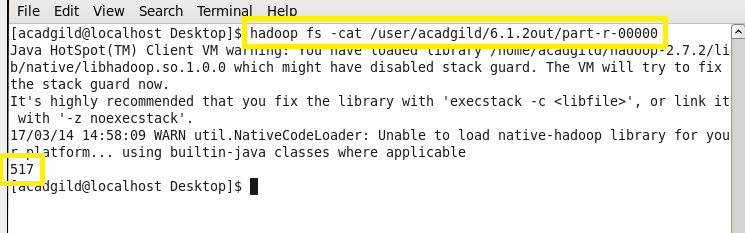
Running jar:



Output of problem 1:



Output of problem 2:



Output of problem 3:

