Problem Statement 1:

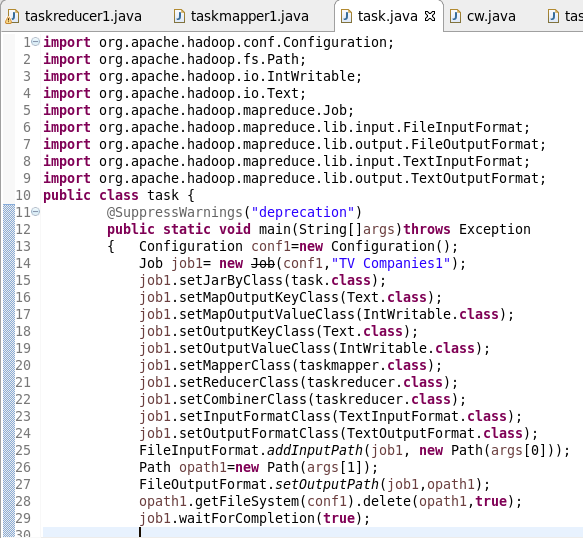
Write a mapreduce program to find the total amount of petrol in volume sold by every distributor.

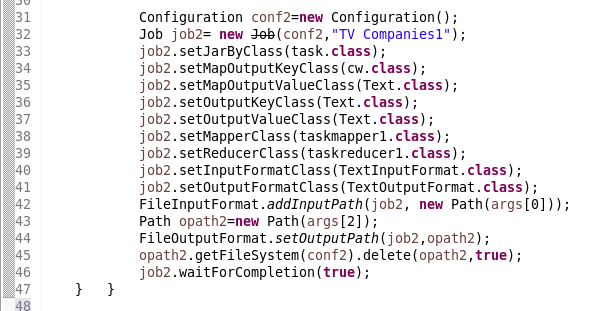
Problem Statement 2:

Write a mapreduce program to find which are the top 10 distributors ID's for selling petrol and also display the amount of petrol sold in volume.

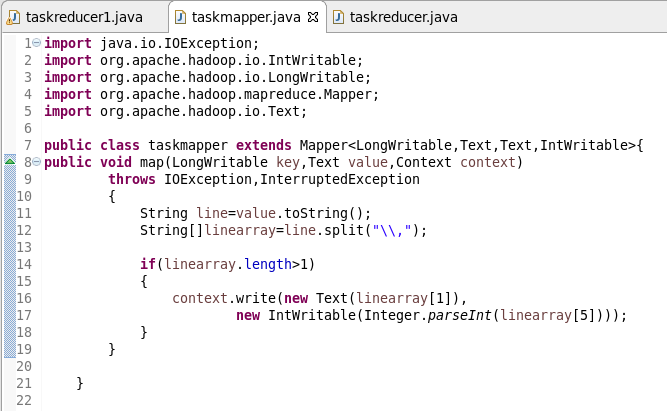
Codes:

Task class:

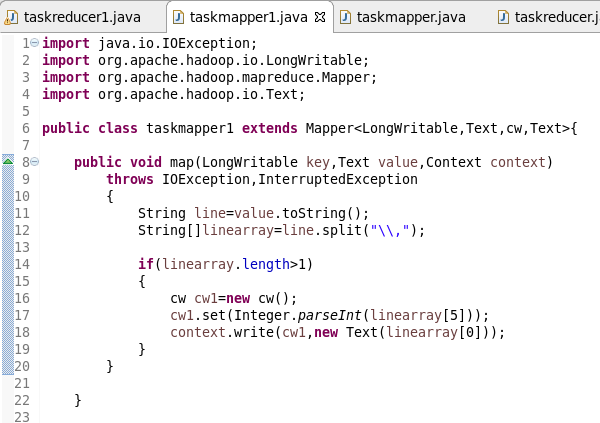




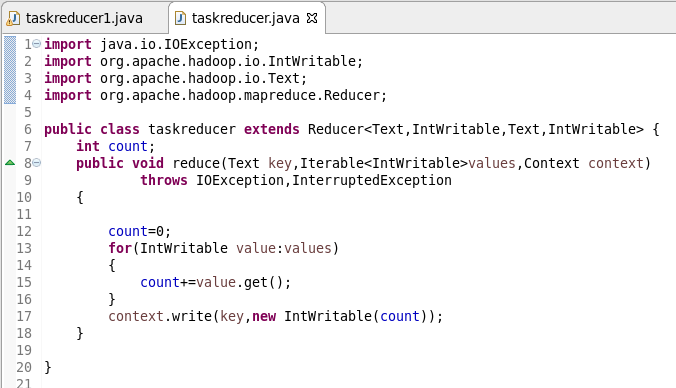
Mapper class for problem 1:



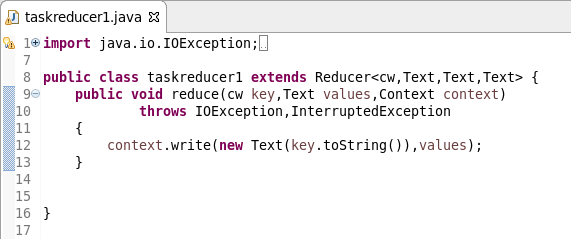
Mapper class for problem 2:



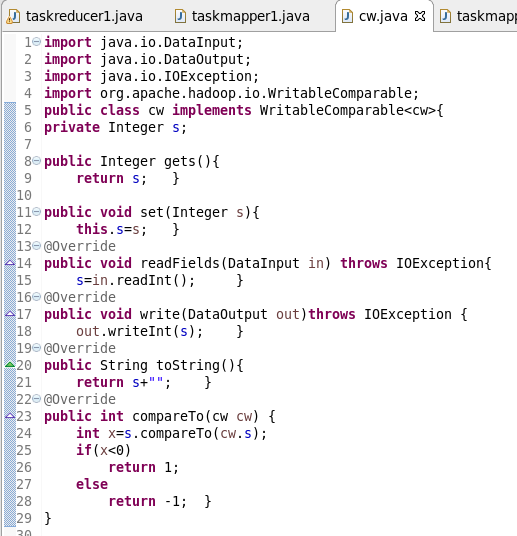
Reducer class for problem 1:



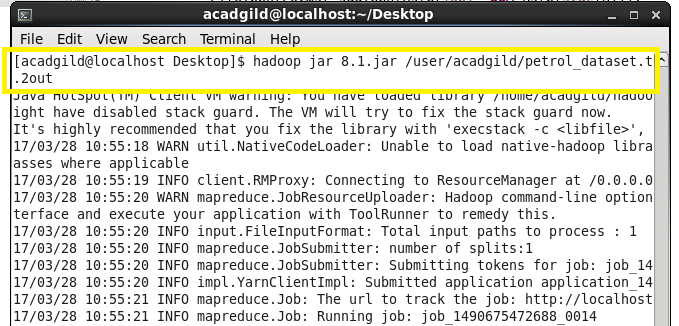
Reducer class for problem 2:



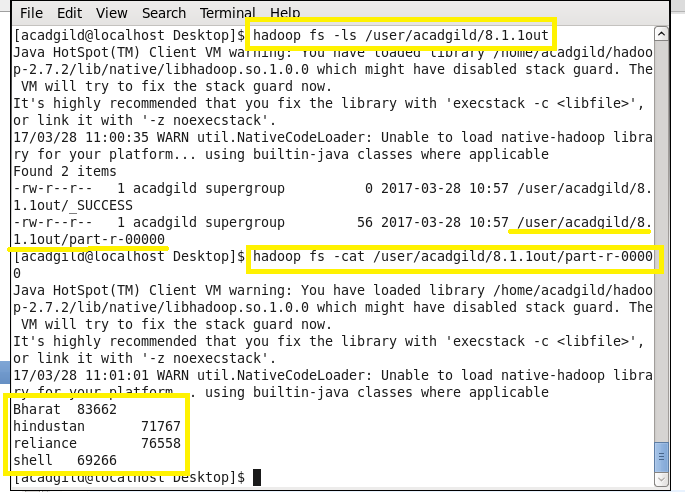
Writable comparable class for composite key:



Running jar:



Output of problem 1:



Output of problem 2:

