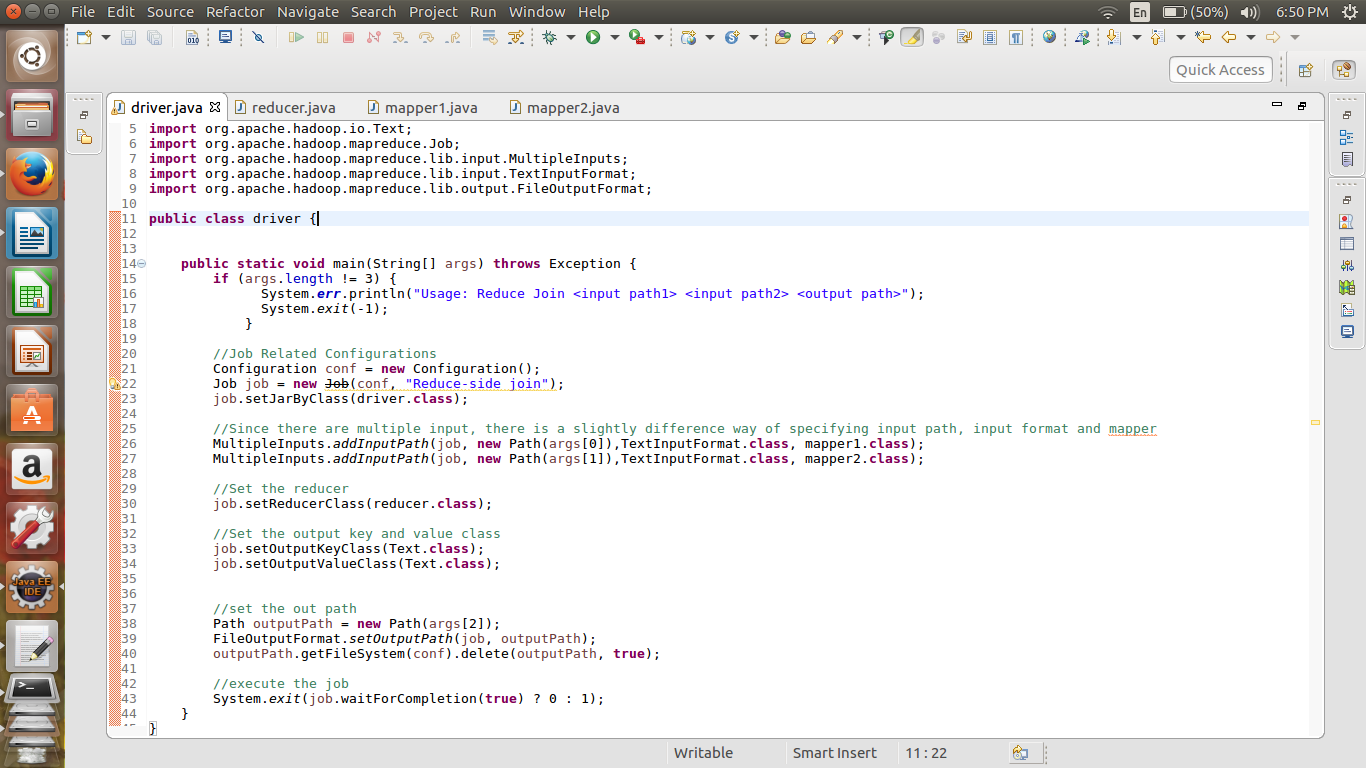
1. Write a map reduce program to join the below given two datasets using Reducer side join.

You can download the datasets from the below link https://drive.google.com/open?id=0ByJLBTmJojjzSWhfXzI5NGh4RGM

Dataset description of dataset1.csv is as follows: id,first\_name,last\_name,email,gender,ip\_address

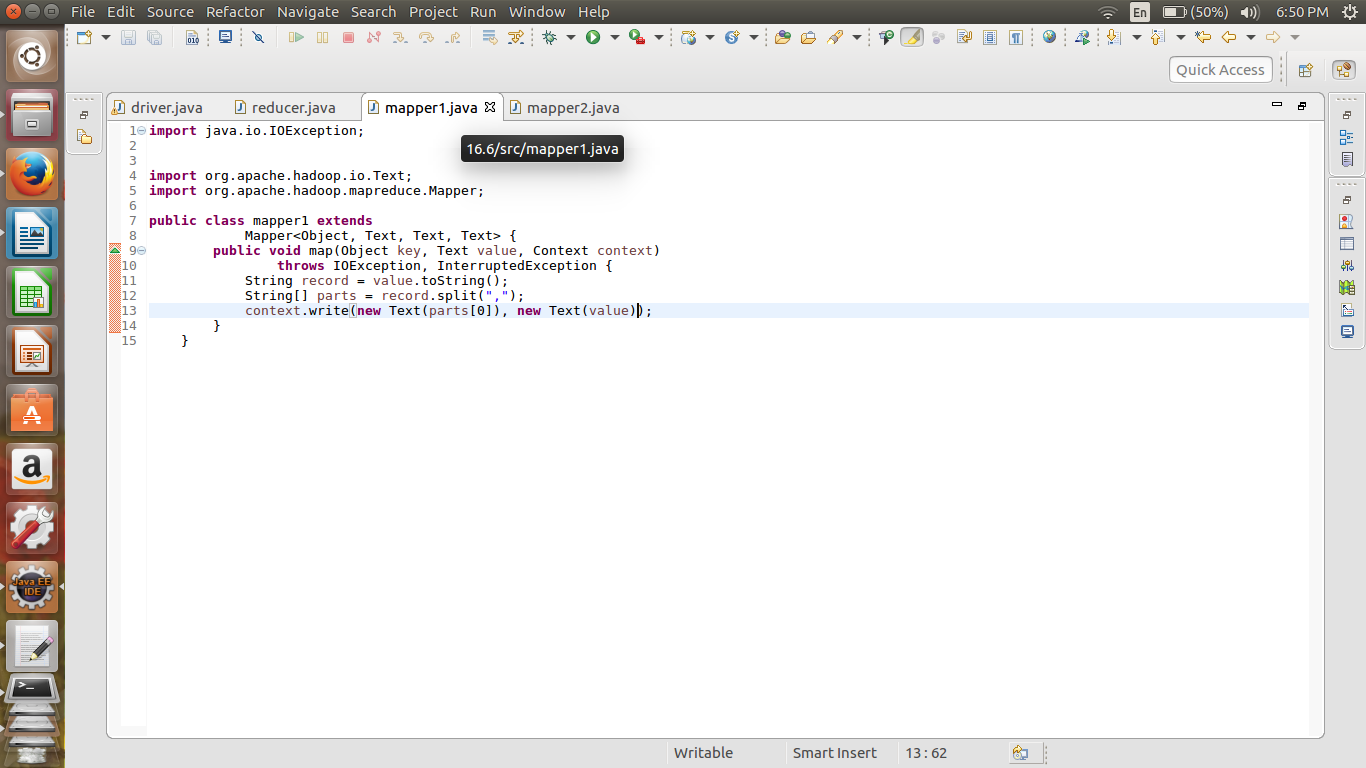
Dataset description of tdataset2.csv is as follows: id,first\_name,last\_name Note : You can just join the datasets using reducer side join

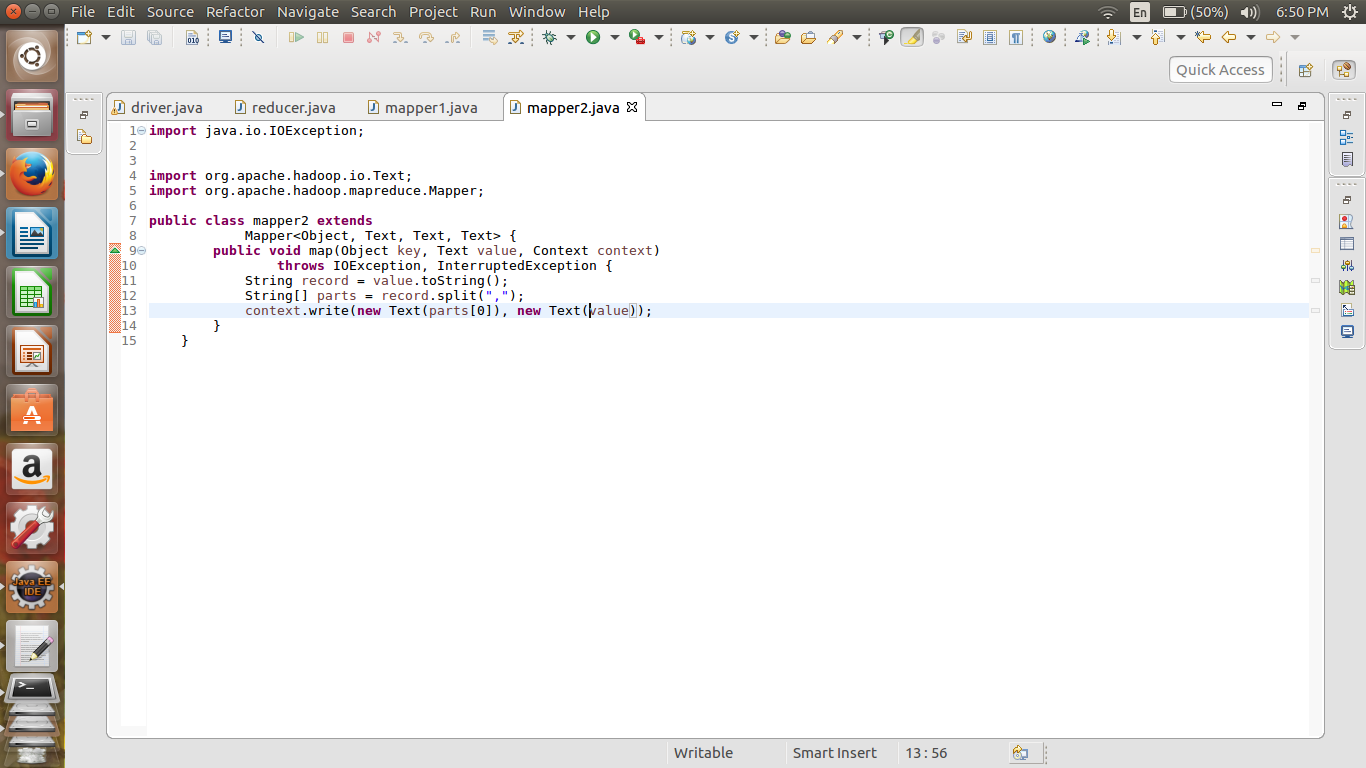
//Driver class



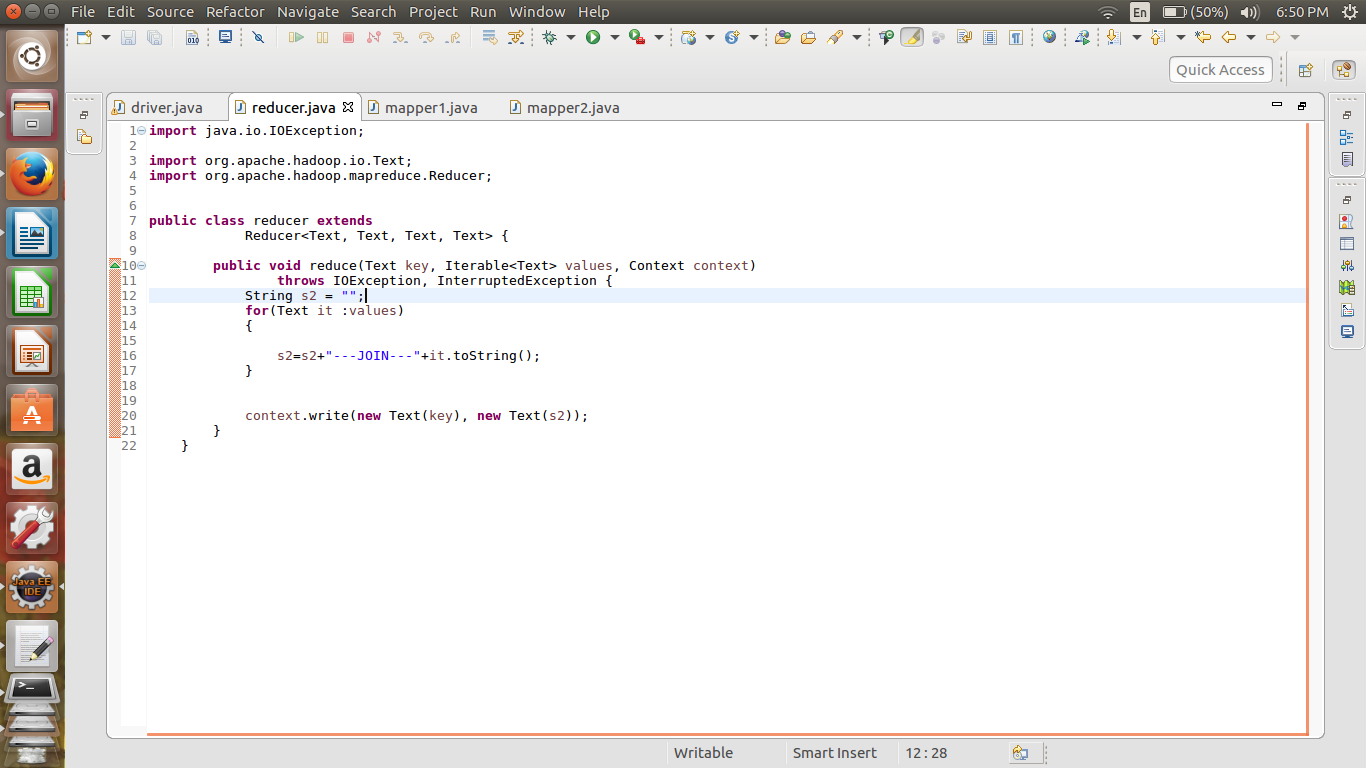
// Multiple inputs are taken to take inputs from two different files.

//Mapper class



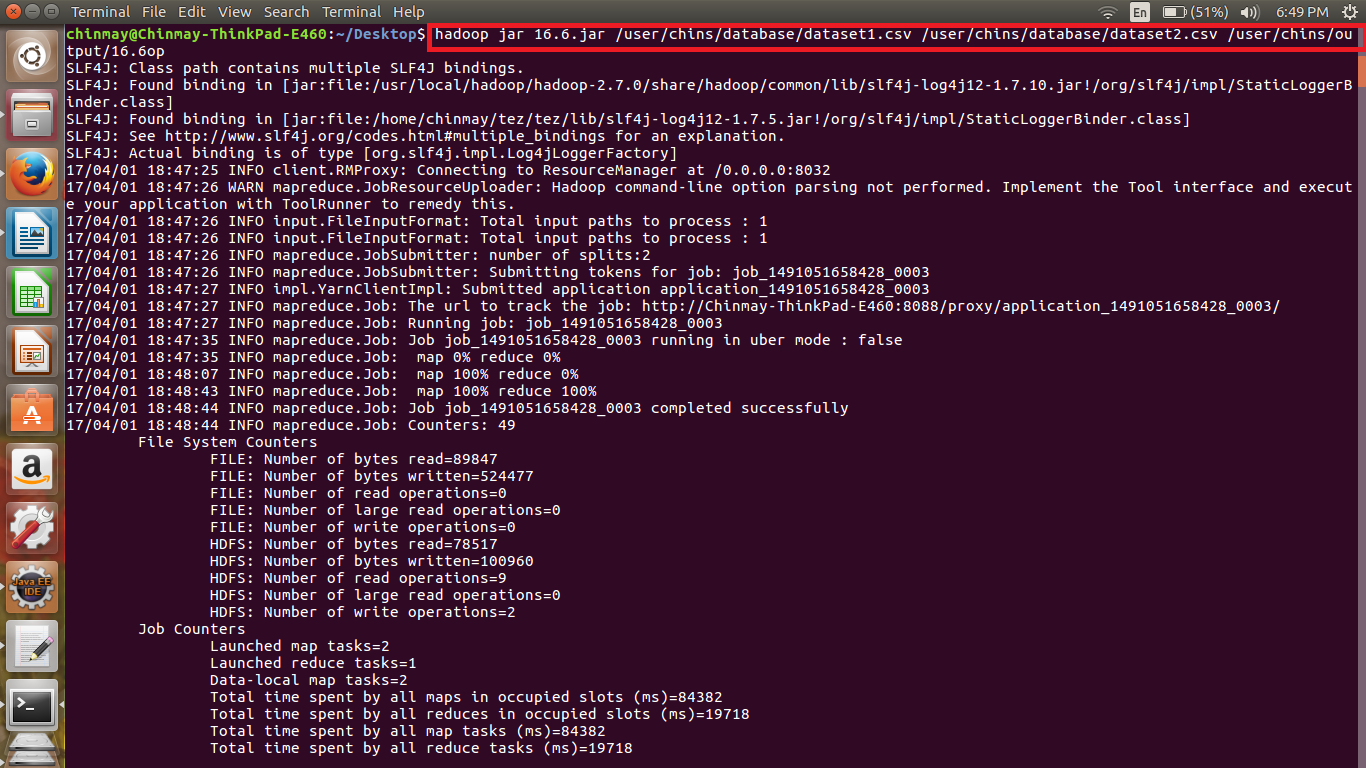


//reducer class

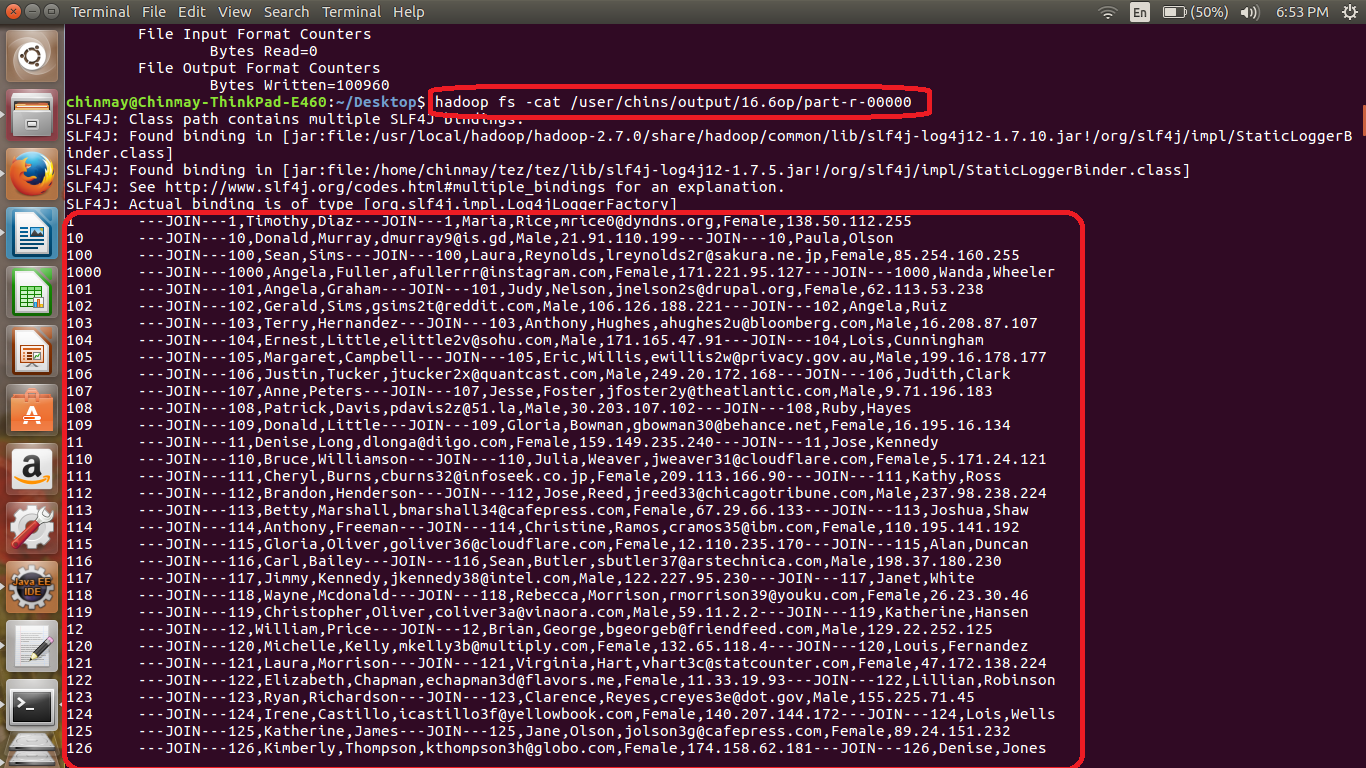


In this reduce join we are joining the values of both columns with the common field of “ID”.

//Implementation command



//output



Above is the Sample output.