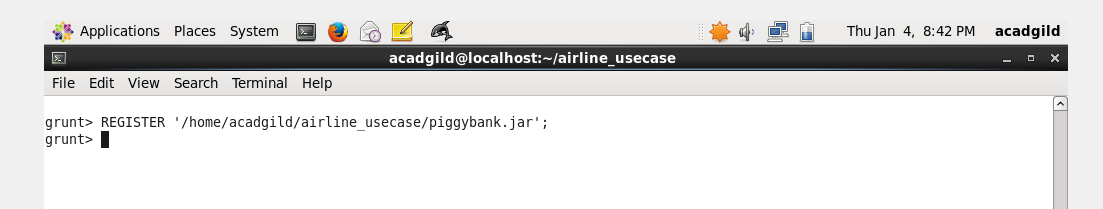
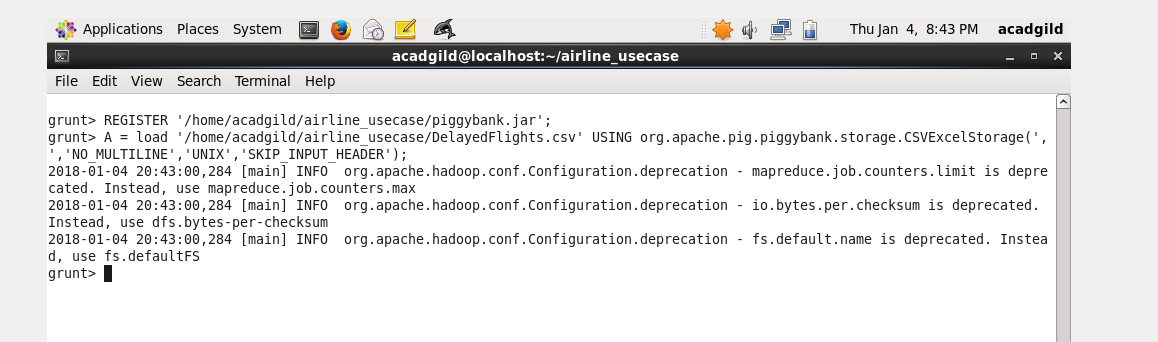


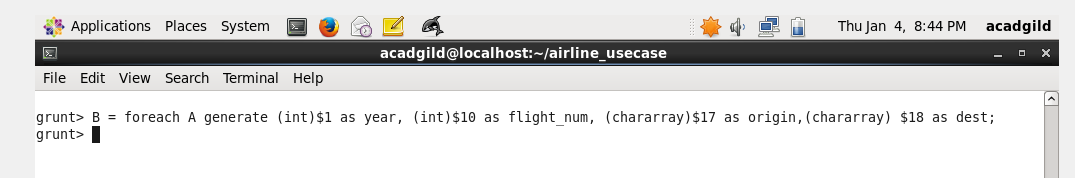
REGISTER '/home/acadgild/airline\_usecase/piggybank.jar';



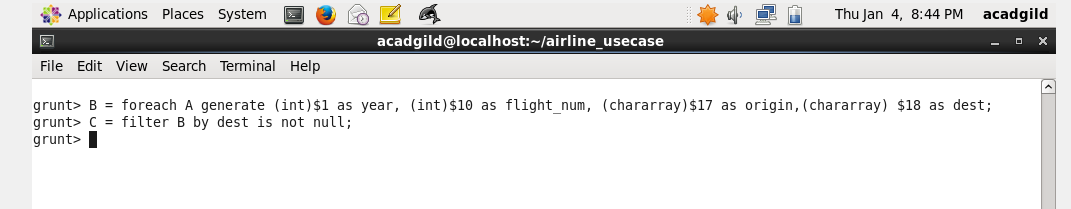
A = load '/home/acadgild/airline\_usecase/DelayedFlights.csv' USING org.apache.pig.piggybank.storage.CSVExcelStorage(',','NO\_MULTILINE','UNIX','SKIP\_INPUT\_HEADER');



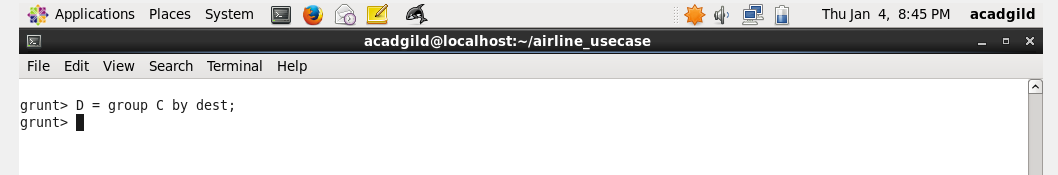
B = foreach A generate (int)$1 as year, (int)$10 as flight\_num, (chararray)$17 as origin,(chararray) $18 as dest;



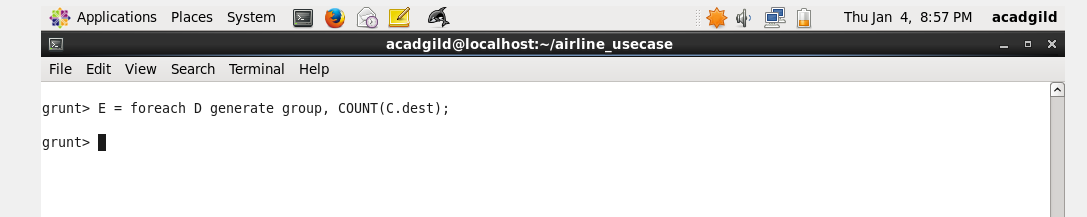
C = filter B by dest is not null;



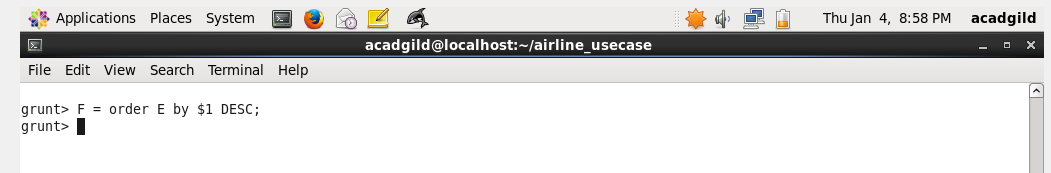
D = group C by dest;



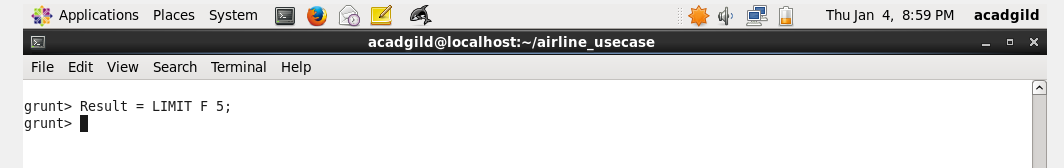
E = foreach D generate group, COUNT(C.dest);

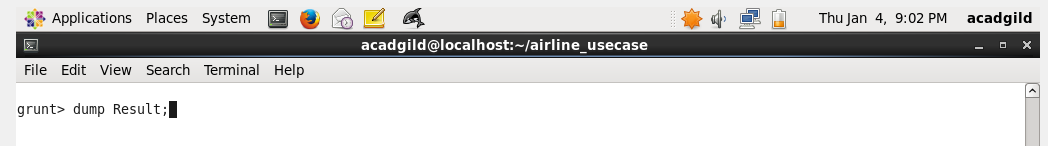


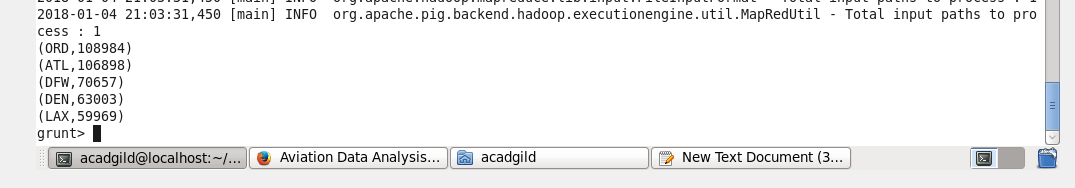
F = order E by $1 DESC;



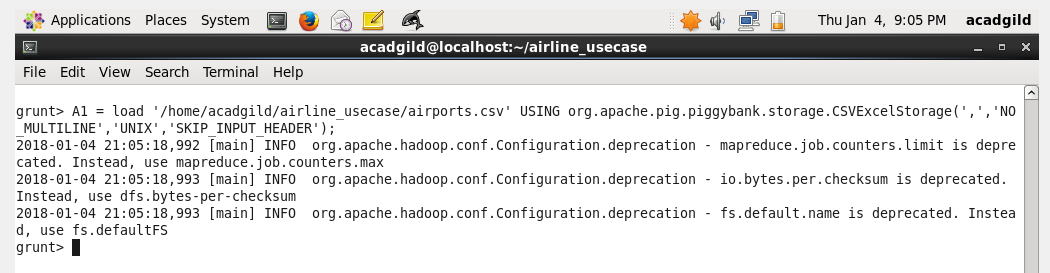
Result = LIMIT F 5;



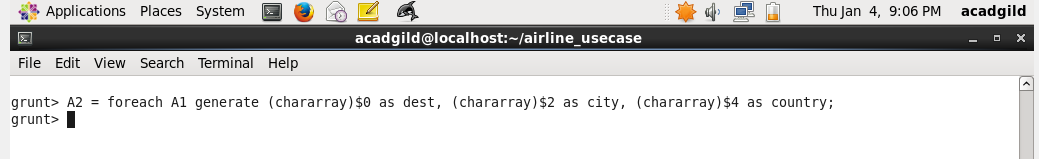




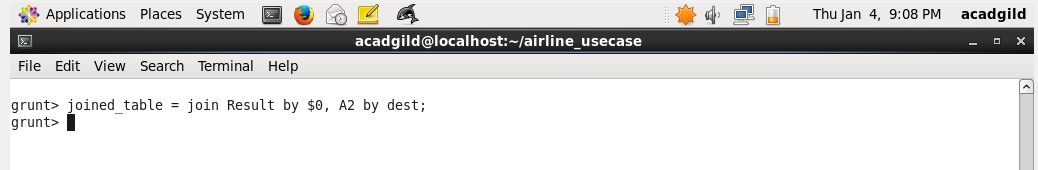
A1 = load '/home/acadgild/airline\_usecase/airports.csv' USING org.apache.pig.piggybank.storage.CSVExcelStorage(',','NO\_MULTILINE','UNIX','SKIP\_INPUT\_HEADER');



A2 = foreach A1 generate (chararray)$0 as dest, (chararray)$2 as city, (chararray)$4 as country;



joined\_table = join Result by $0, A2 by dest;



dump joined\_table;

