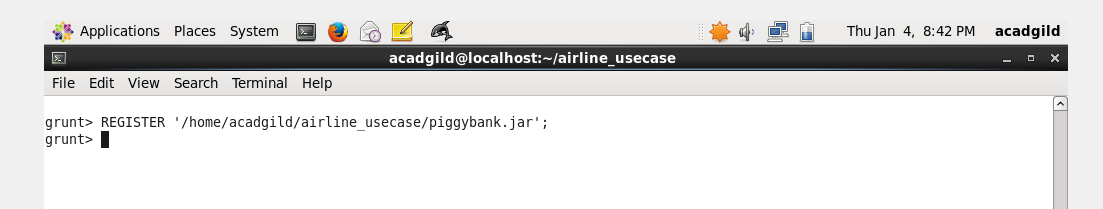
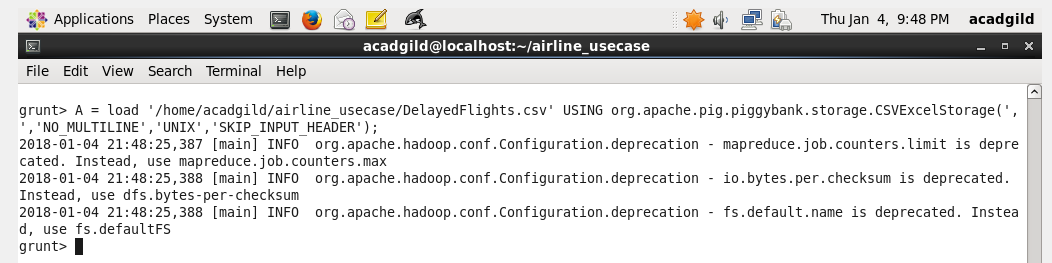


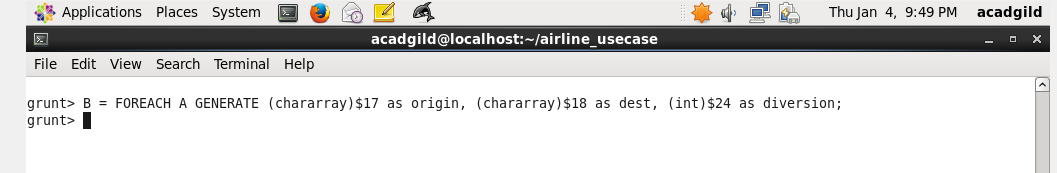
REGISTER '/home/acadgild/airline\_usecase/piggybank.jar';



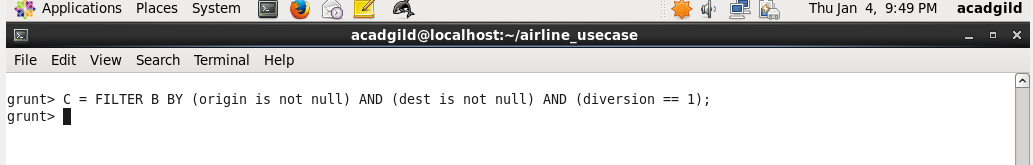
A = load '/home/acadgild/airline\_usecase/DelayedFlights.csv' USING org.apache.pig.piggybank.storage.CSVExcelStorage(',','NO\_MULTILINE','UNIX','SKIP\_INPUT\_HEADER');



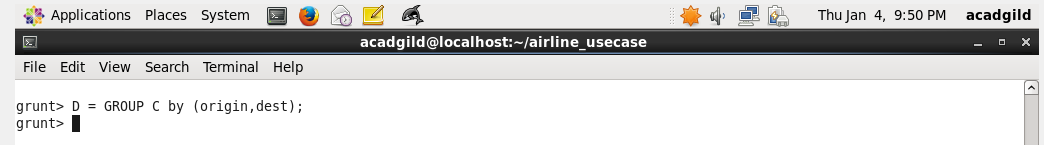
B = FOREACH A GENERATE (chararray)$17 as origin, (chararray)$18 as dest, (int)$24 as diversion;



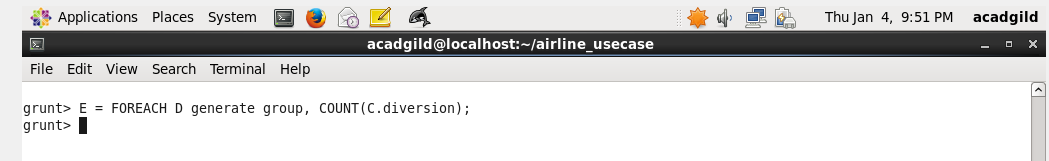
C = FILTER B BY (origin is not null) AND (dest is not null) AND (diversion == 1);



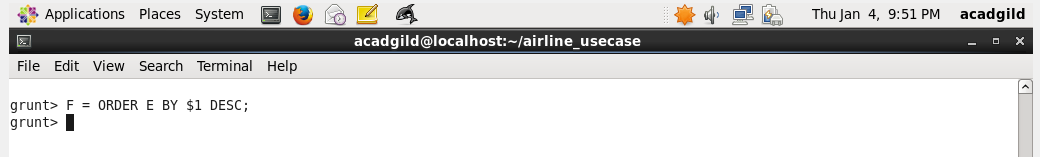
D = GROUP C by (origin,dest);



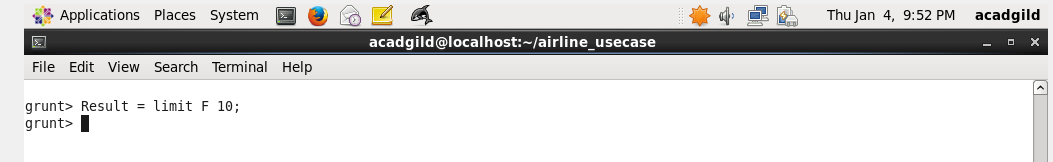
E = FOREACH D generate group, COUNT(C.diversion);



F = ORDER E BY $1 DESC;



Result = limit F 10;



dump Result;

