Q. Find total hits per unique day

1. register /usr/local/pig/contrib/piggybank/java/piggybank.jar
2. DEFINE DayExtractor org.apache.pig.piggybank.evaluation.util.apachelogparser.DateExtractor('yyyy-MM-dd');
3. logs = LOAD '/niki/s7/sample\_log.txt' USING org.apache.pig.piggybank.storage.apachelog.CombinedLogLoader()

AS (addr: chararray, logname: chararray, user: chararray, time: chararray,

method: chararray, uri: chararray, proto: chararray,

status: int, bytes: int, referer: chararray, userAgent: chararray);

1. group\_time = GROUP logs BY DayExtractor(time);

group\_time: {group: chararray,logs: {(addr: chararray,logname: chararray,user: chararray,time: chararray,method: chararray,uri: chararray,proto: chararray,status: int,bytes: int,referer: chararray,userAgent: chararray)}}

1. hits\_count= foreach group\_time generate group as day, COUNT(logs) as count;

