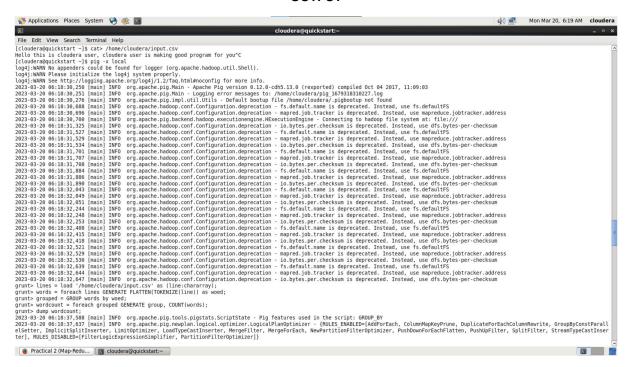
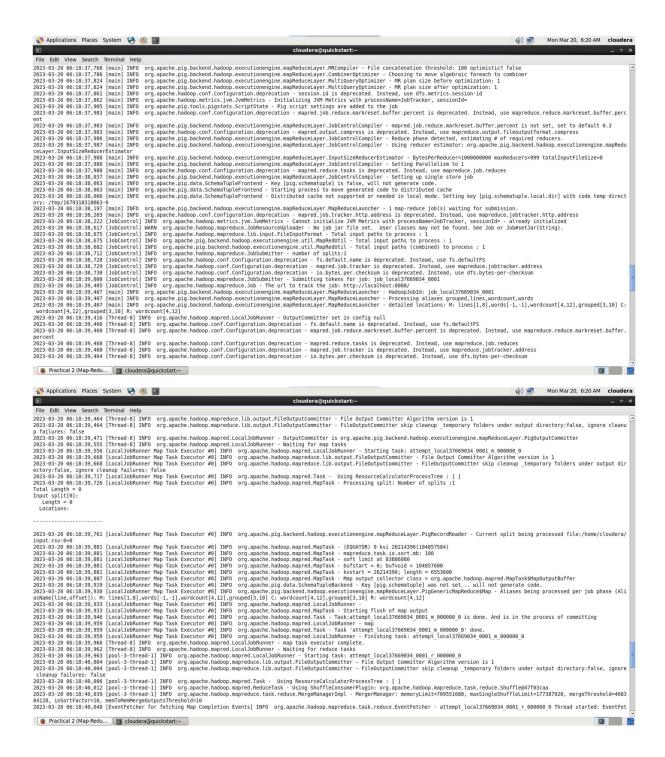
## **Practical 3: PIG Script for Solving Counting Problems**

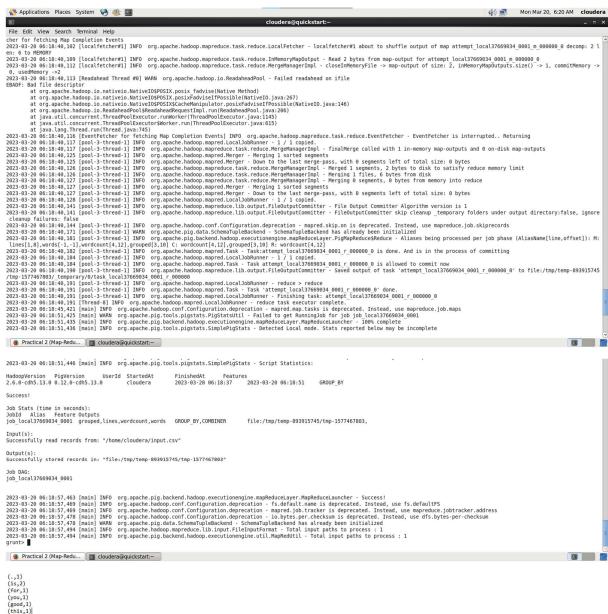
## Commands:

```
cat> /home/cloudera/input.csv
cat /home/cloudera/input.csv
pig -x local
lines = load '/home/cloudera/input.csv' as (line:chararray);
words = foreach lines GENERATE FLATTEN(TOKENIZE(line)) as woed;
grouped = GROUP words by woed;
wordcount = foreach grouped GENERATE group, COUNT(words);
dump wordcount;
```

## **OUTPUT**







(.,1) (is,2) (for,1) (you,1) (good,1) (this,1) (cloudera a,2) (Cloudera,2 (Hello,1) (user,2) (making,1) (program,1) grunt>