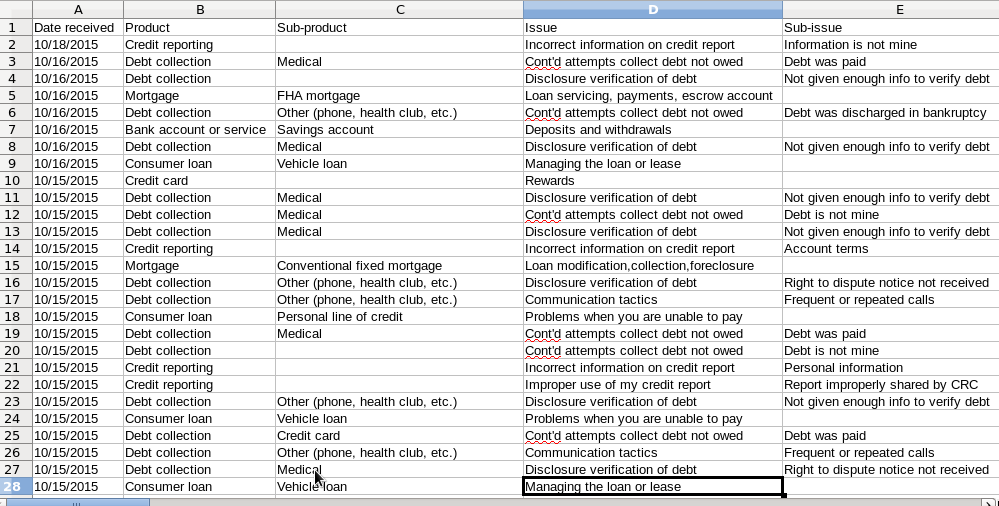
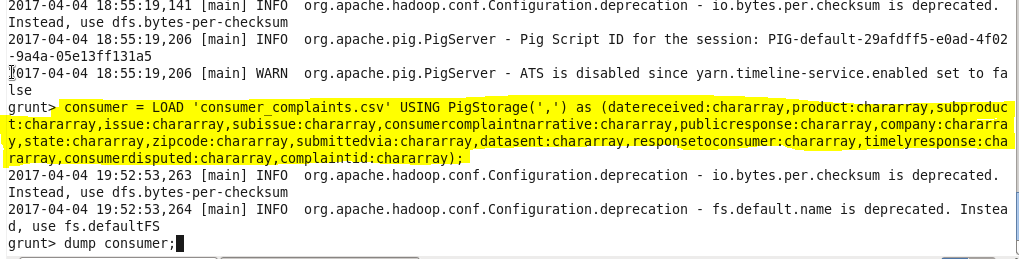
**PIG**

**1. Write a pig script to find no of complaints which got timely response**

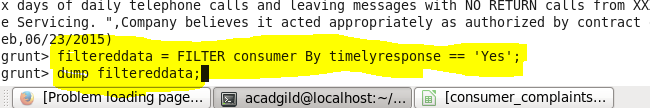
**INPUT**

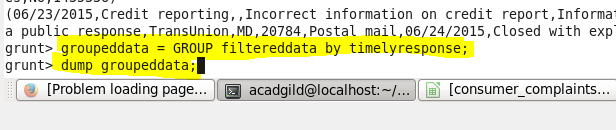


**LOAD THE DATA**

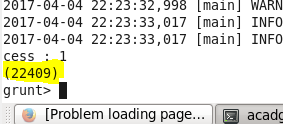


**FILTER DATA BY TIMELY RESPONSE**



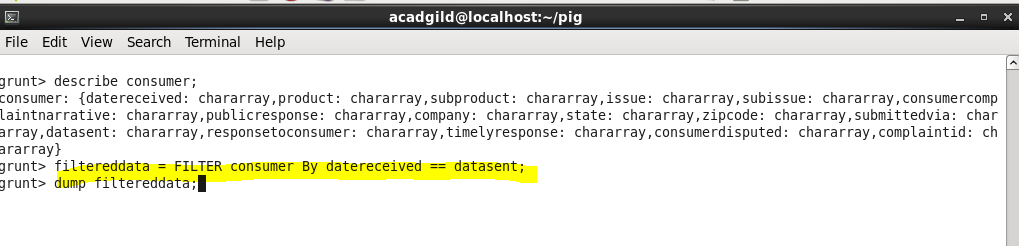


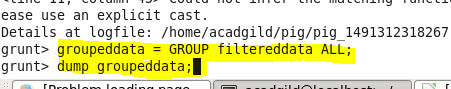
**OUTPUT**

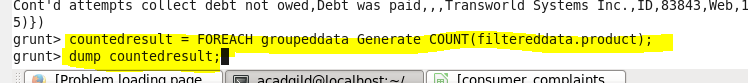
****

**2. Write a pig script to find no of complaints where consumer forum forwarded the complaint same day they received to respective company**

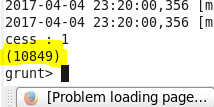
**FILTER DATA BY RECEIVED DATE = SENT DATE**





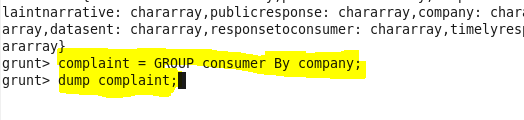


**OUTPUT**

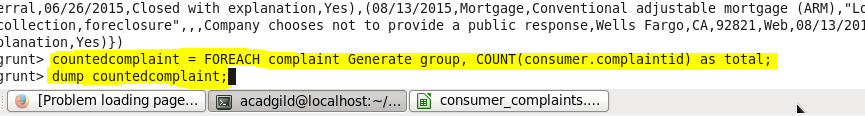
****

**3. Write a pig script to find list of companies topping in complaint chart (companies with maximum number of complaints)**

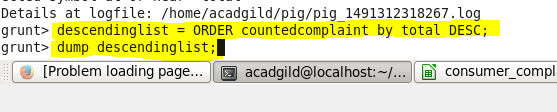
**GROUP DATASET BY COMPANY NAMES**

****

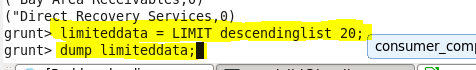
**COUNTING NO. OF COMPLAINTS FOR EACH COMPANY**

****

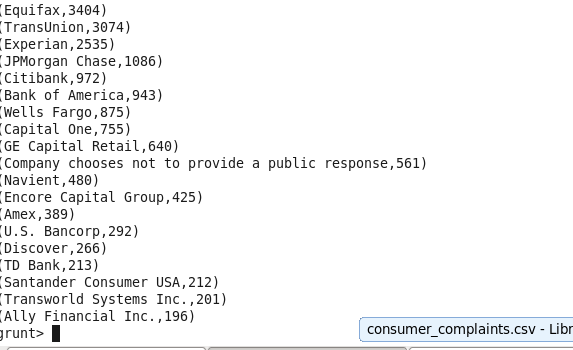
**ORDERING IN DESCENDING ORDER**

****

**LIMIT DATA TO 20 ITEMS**

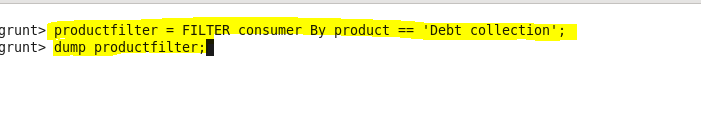
****

**OUTPUT**

****

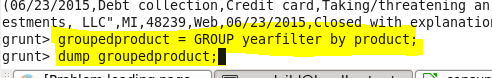
**4. Write a pig script to find no of complaints filed with product type has "Debt collection" for the year 2015**

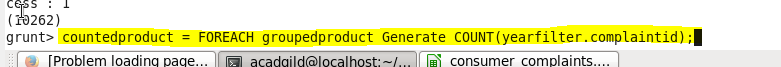
**FILTER DATA BY PRODUCT = DEBT COLLECTION AND YEAR =2015**

****

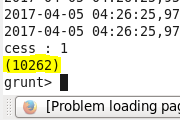
**D:\project2\4.2command.PNG**

**GROUP DATA BY PRODUCT AND COUNT THE NUMBER OF COMPLAINTS**

****



**OUTPUT**

****

**MAP REDUCE**

**1. Write a mapreduce program to remove commas present inside the double quotes.**



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