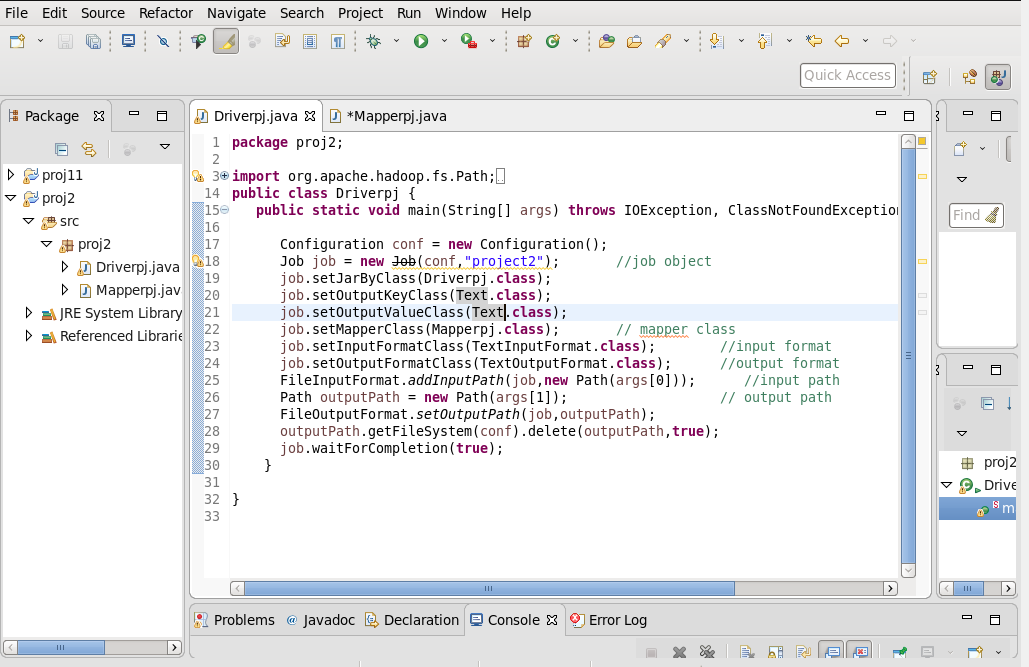
Project 1 task 2-

**I.**

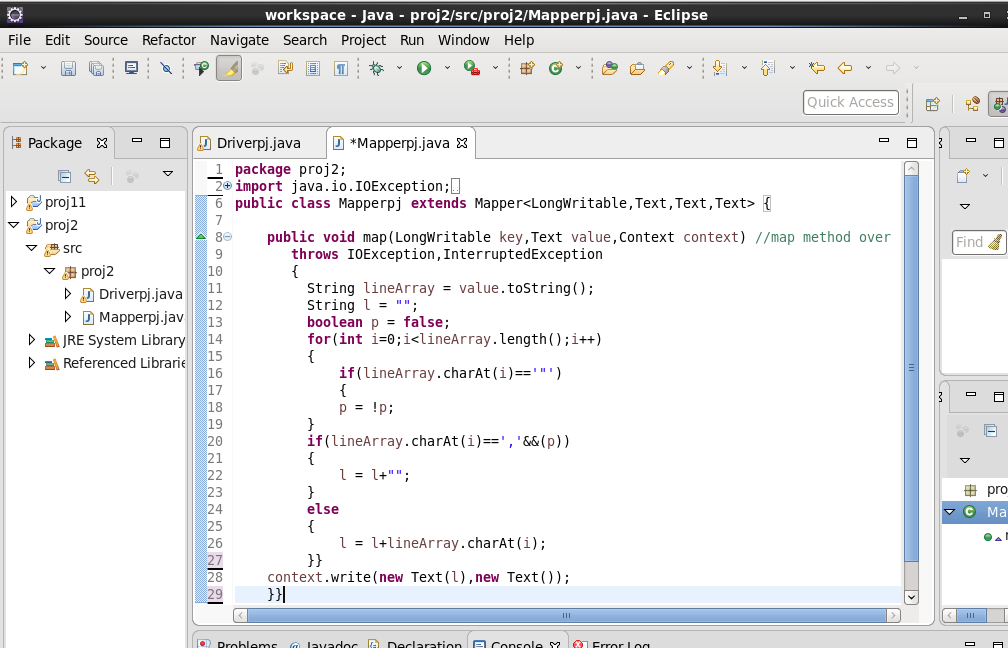
**1. Write a mapreduce program to remove commas present inside the double quotes**.

**CODE-**

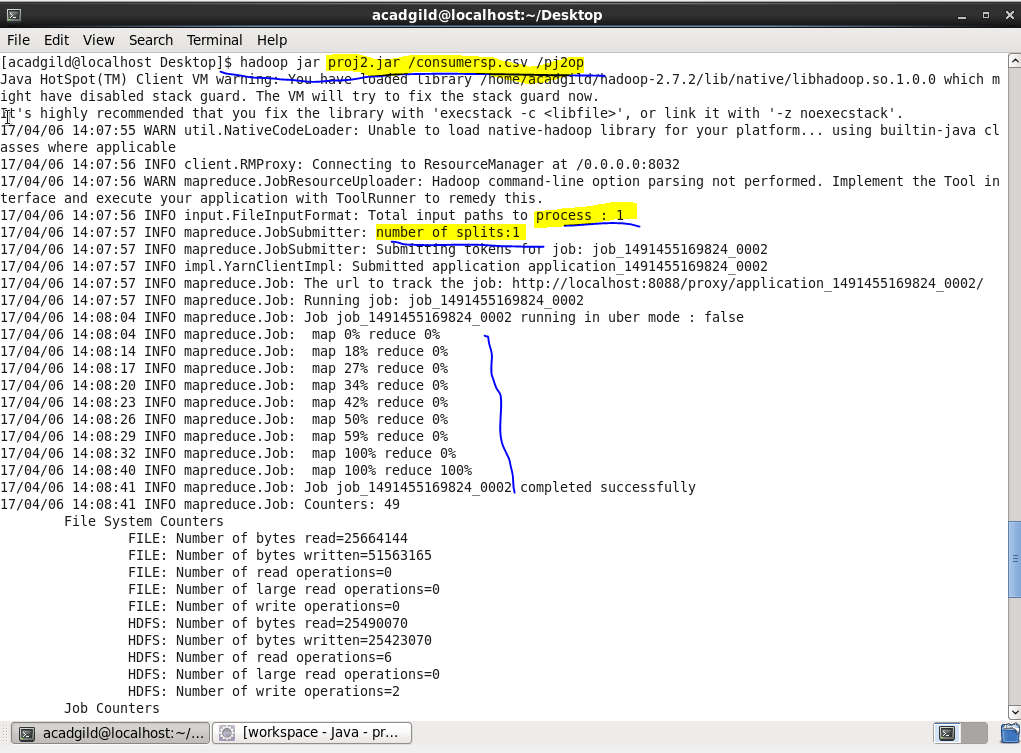
**DRIVER**-

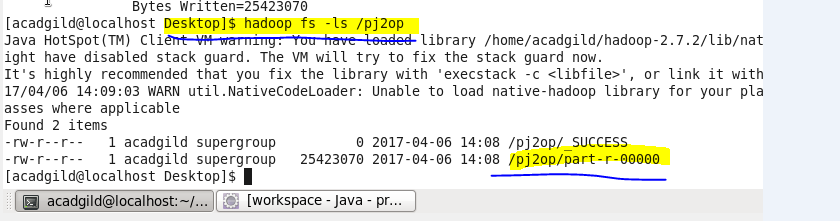


**MAPPER-**

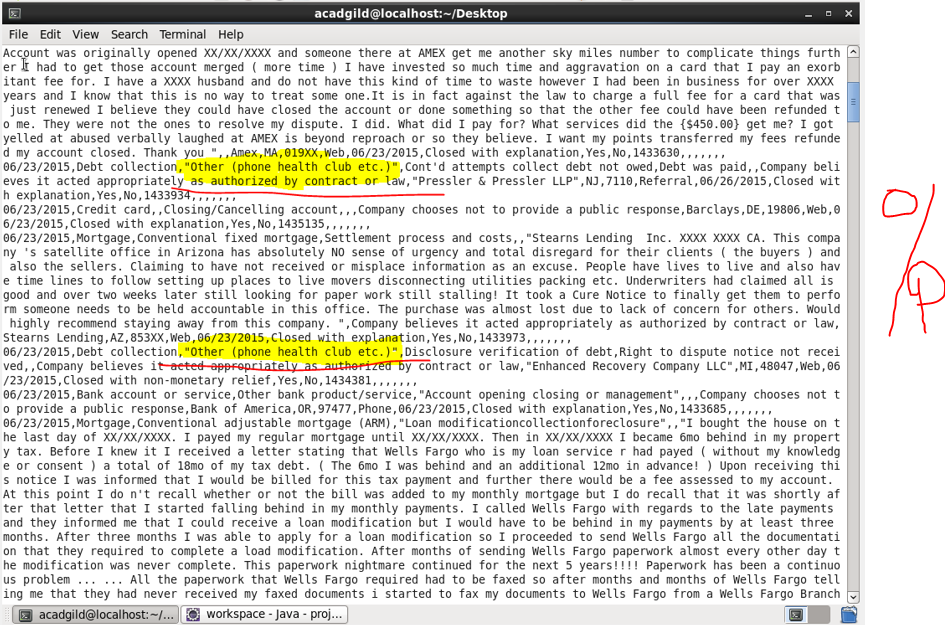
****

**COMMAND-**

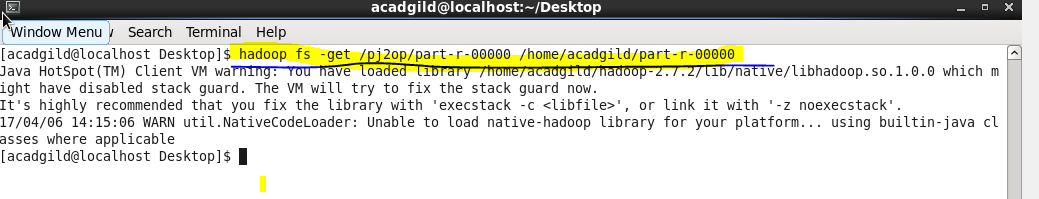
****

****

**OUTPUT-**

****

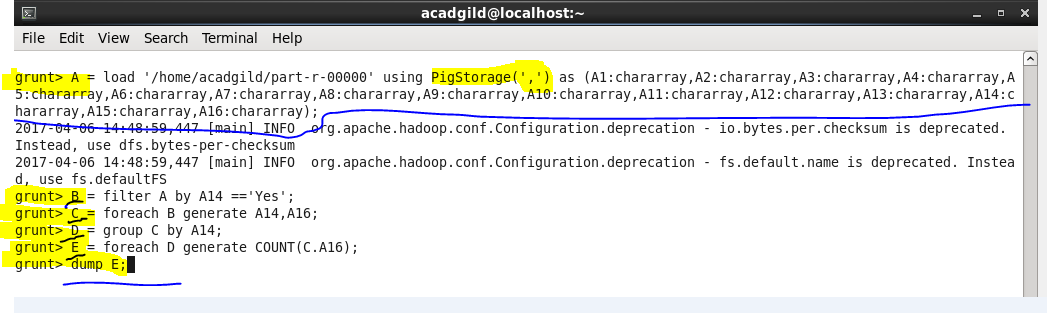
**GET COMMAND TO USE FILE IN PIG-**

****

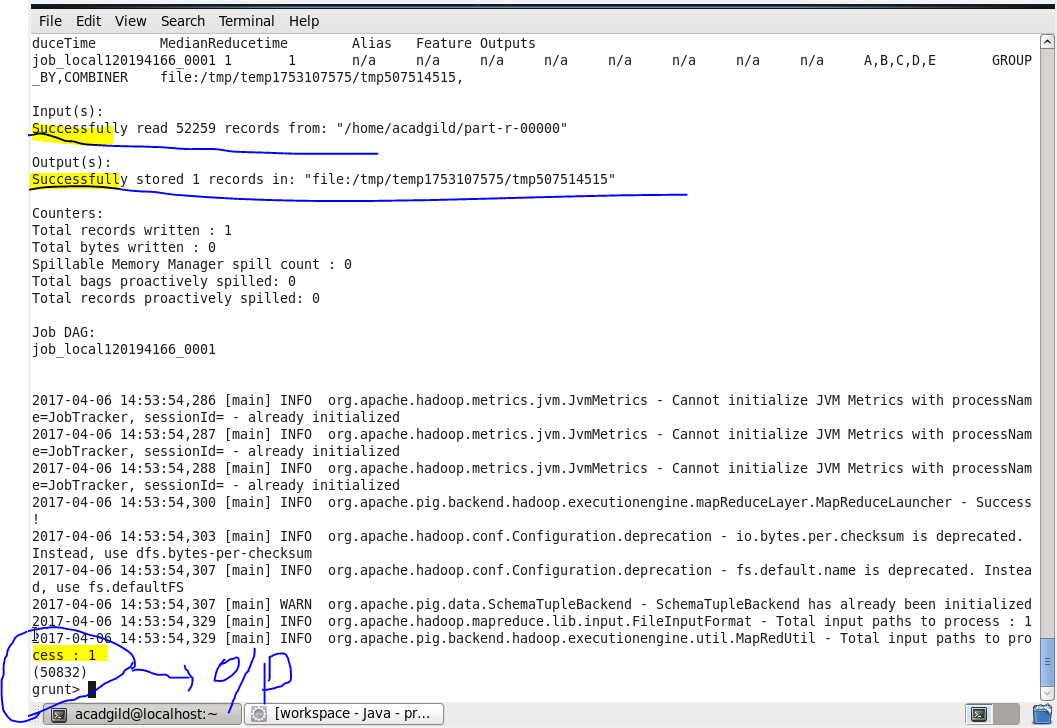
**II.**

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

**COMMANDS-**

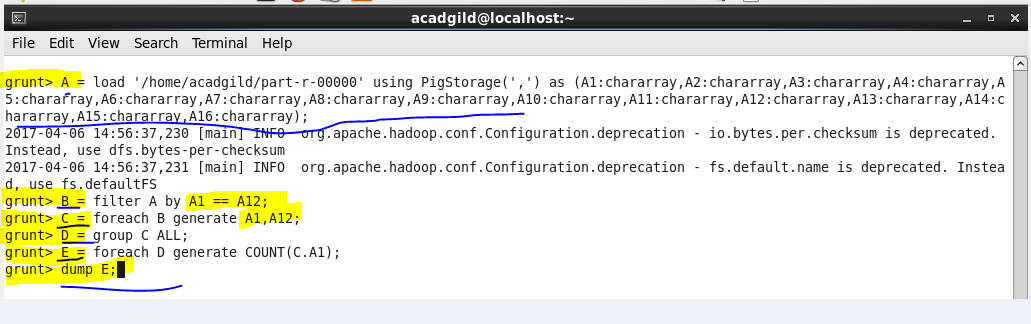
****

**OUTPUT-**

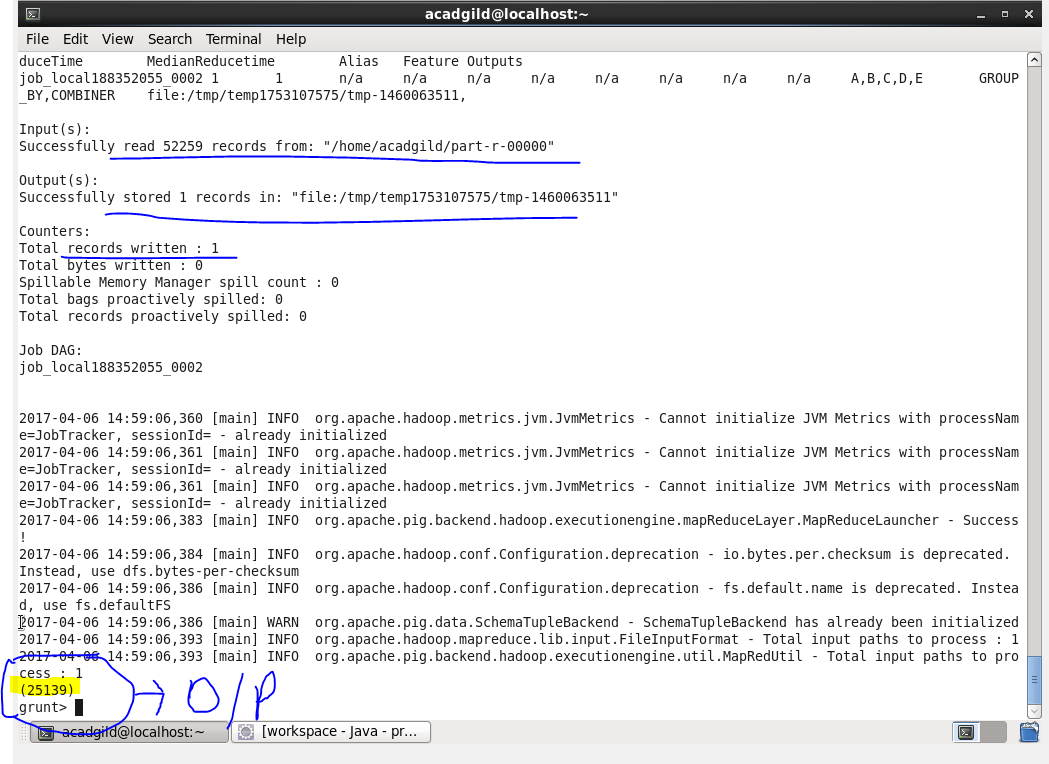
****

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

**COMMANDS-**

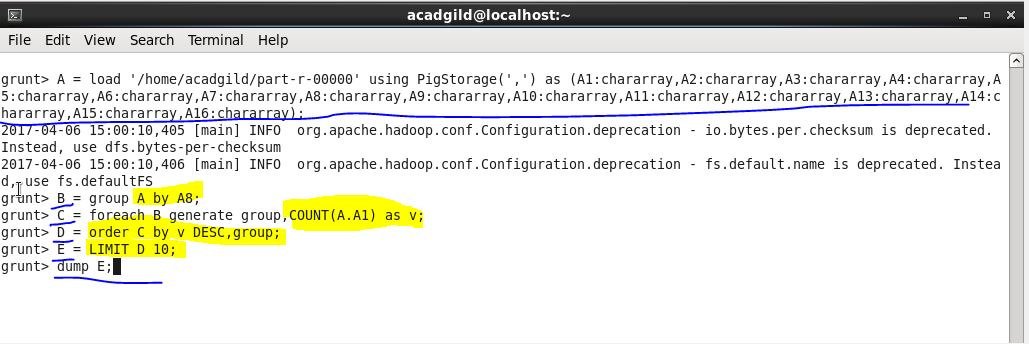
****

**OUTPUT-**

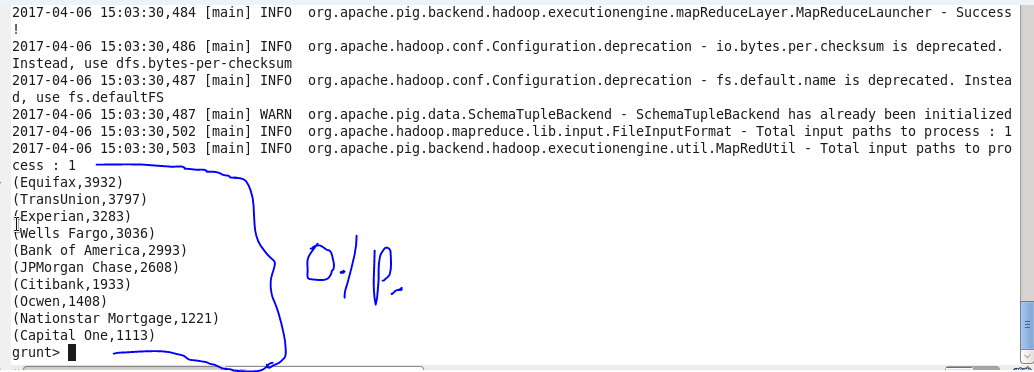
****

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

**COMMANDS-**

****

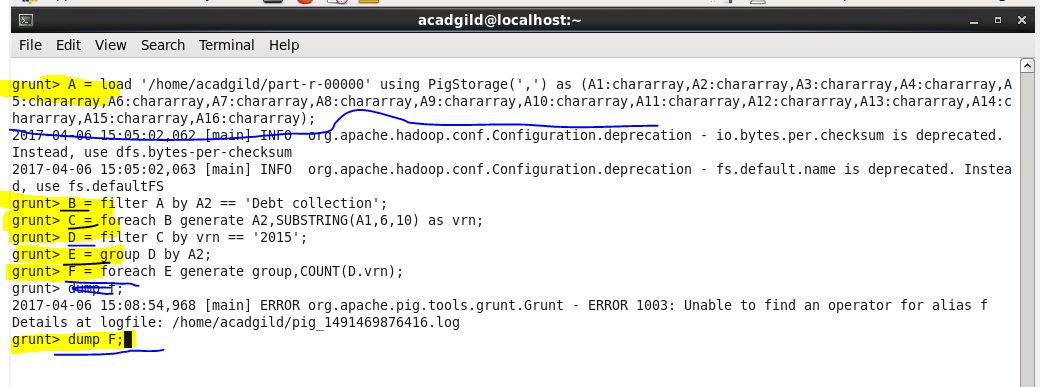
**OUTPUT-**

****

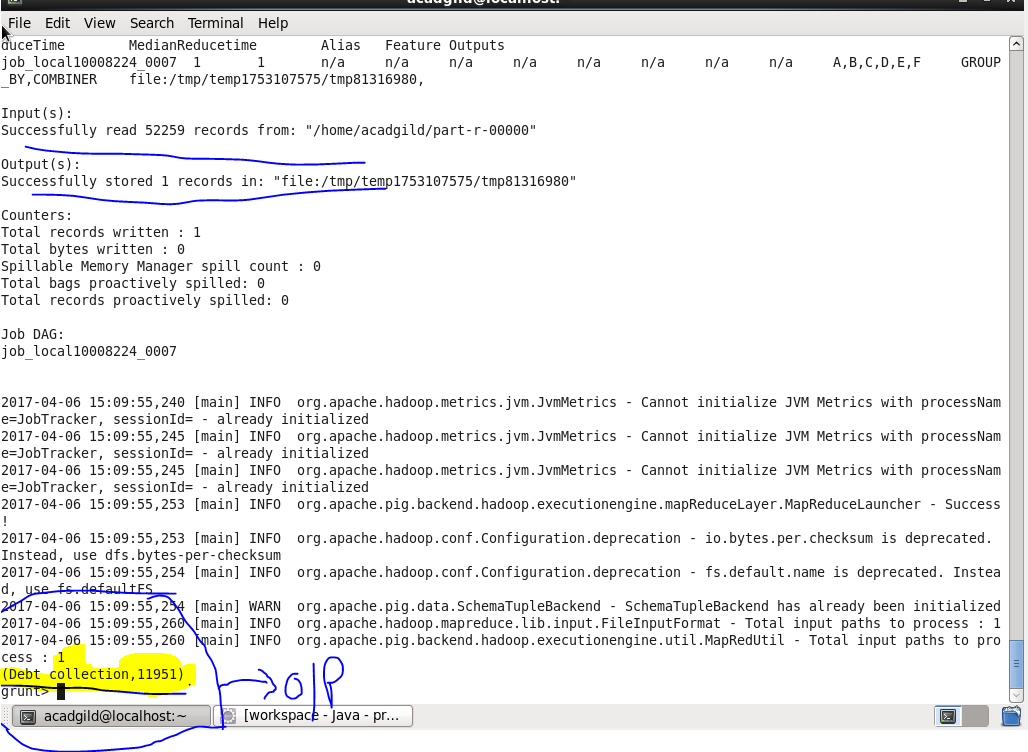
Company named as Equifax having maximum number of complaint and is at top of list and Capital One has minimum number of complaint and it is at bottom.

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

**COMMANDS-**

****

**OUTPUT-**

****