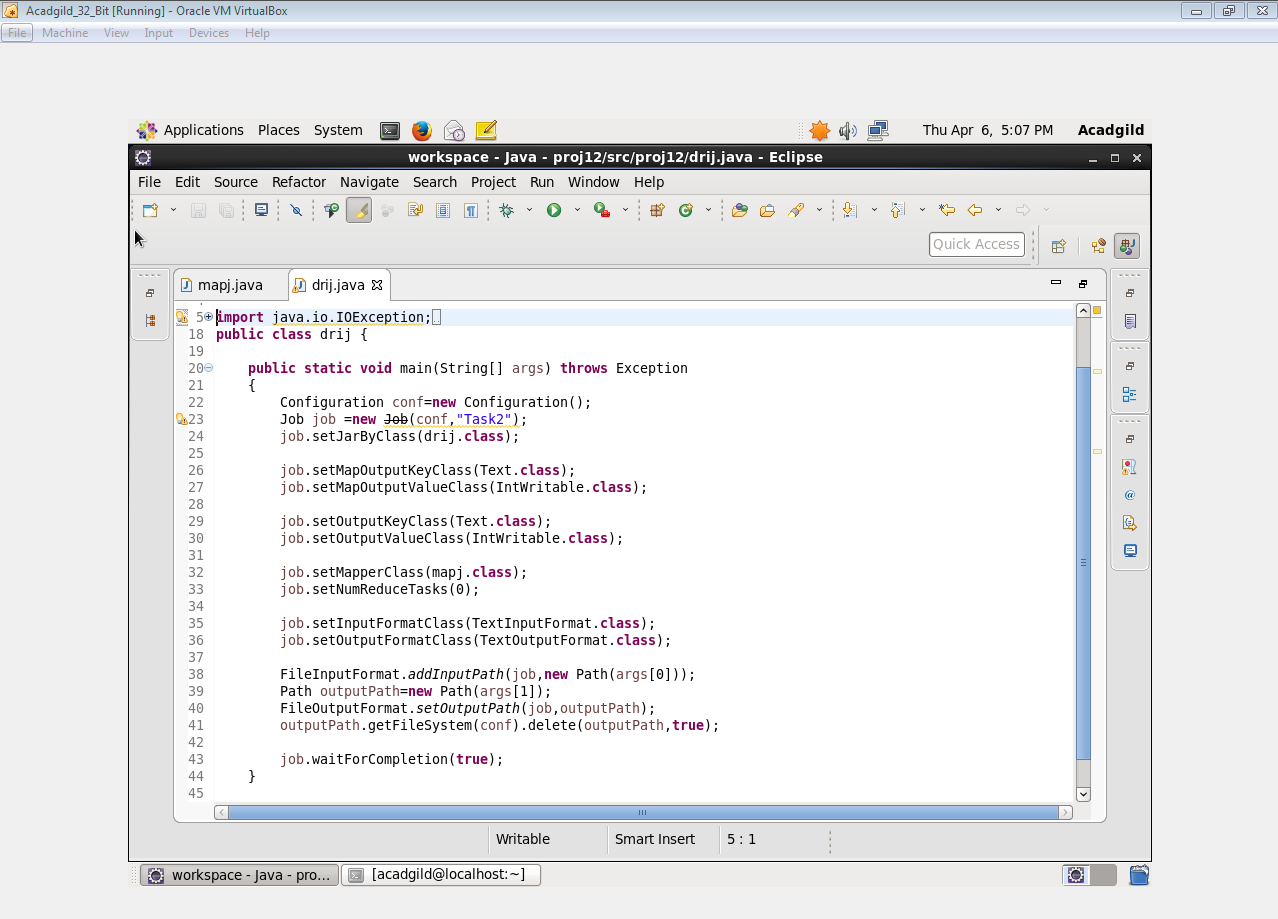
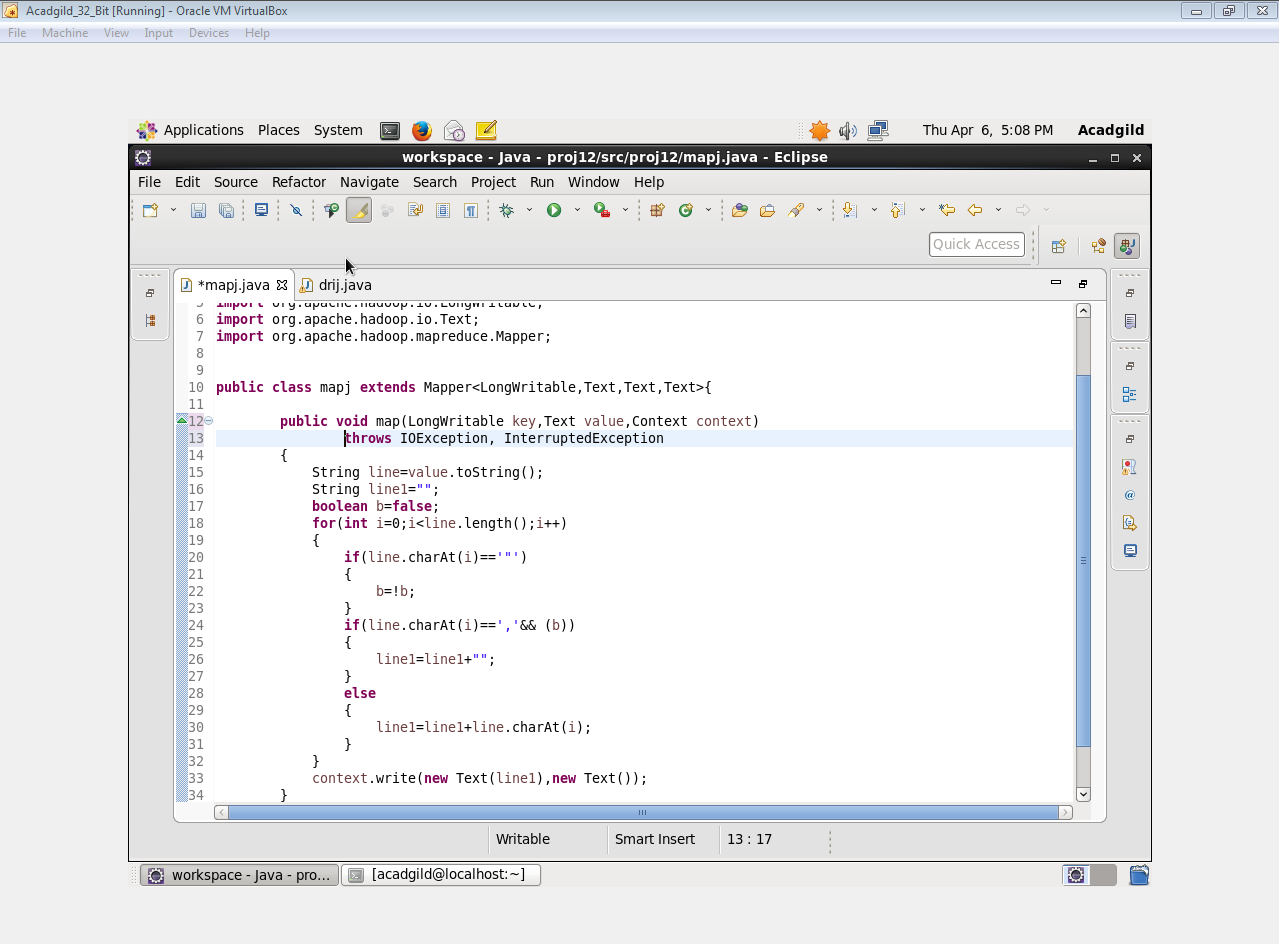
**I.Write a mapreduce program to remove commas present inside the double quotes.**

**CODE**

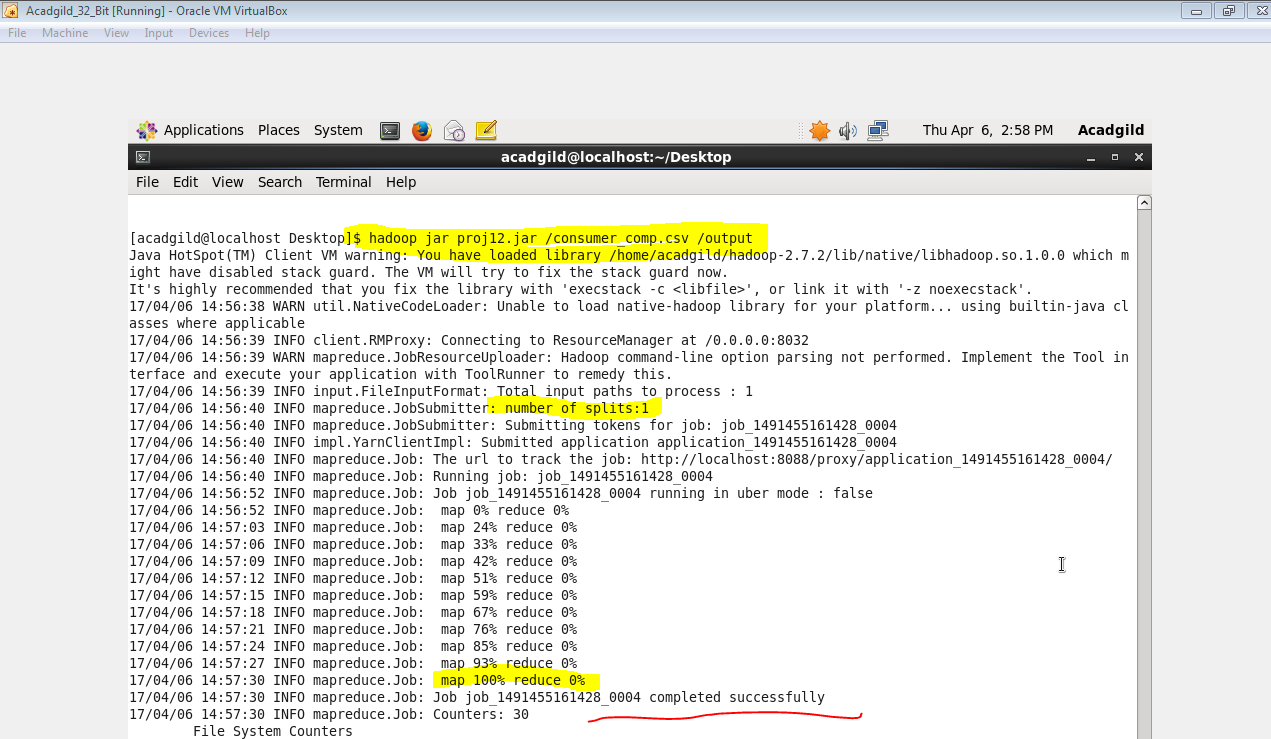
**DRIVER**

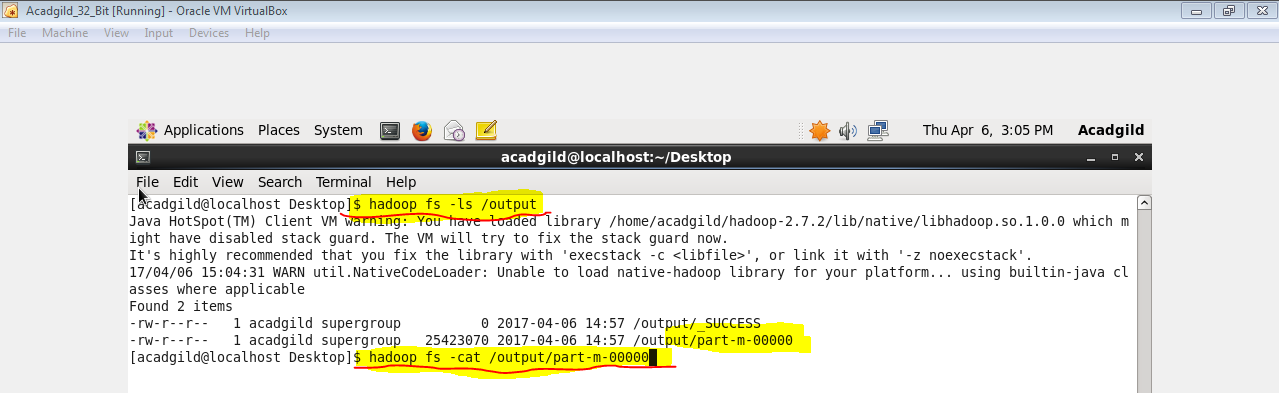
****

**MAPPER**

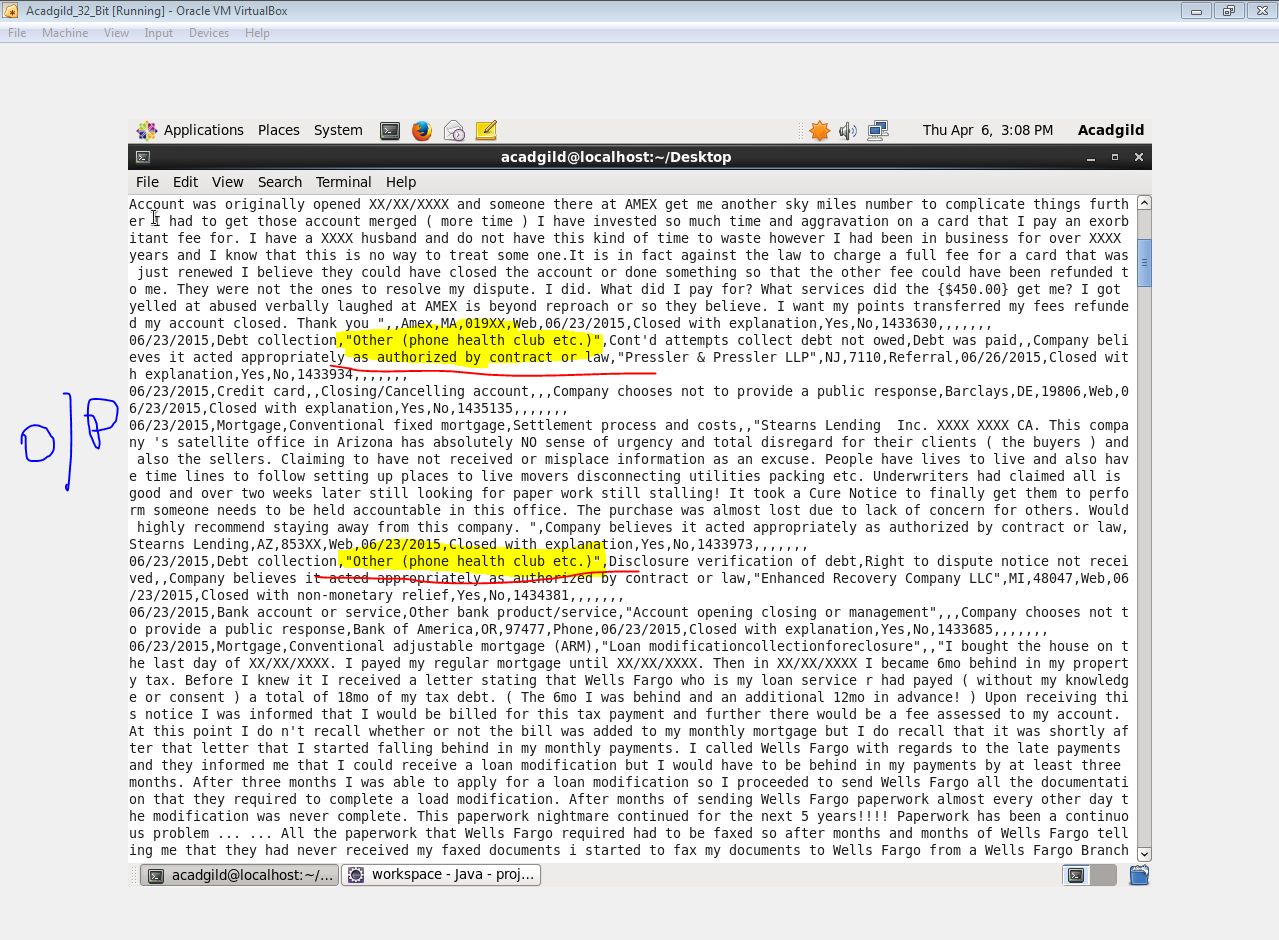
****

**COMMANDS**

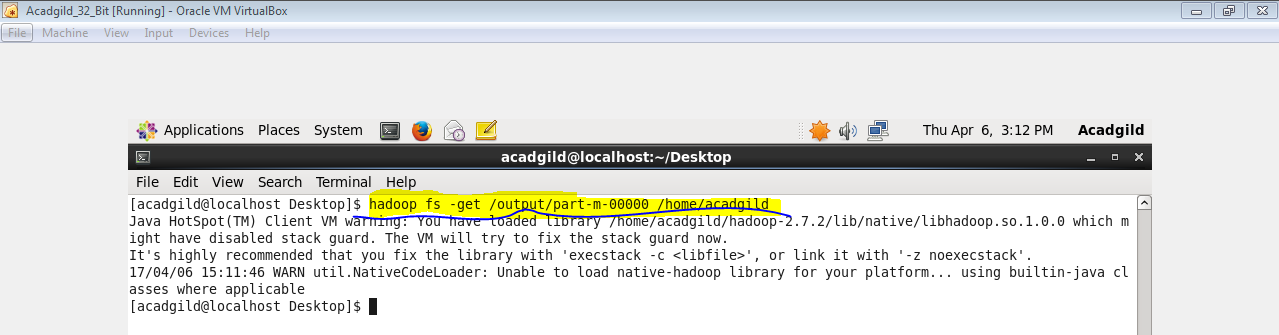
****

****

**OUTPUT**

****

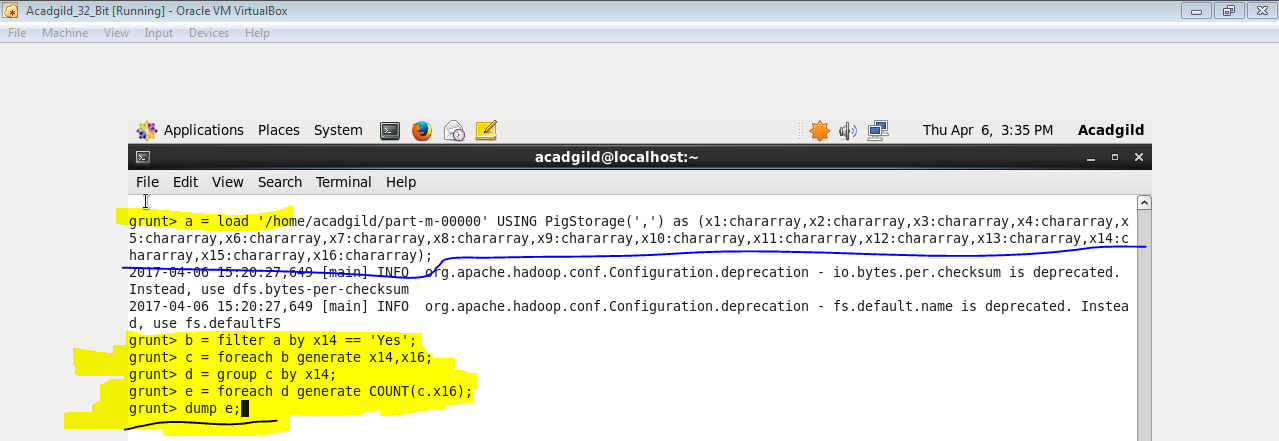
**GET COMMAND TO USE FILE IN PIG**

****

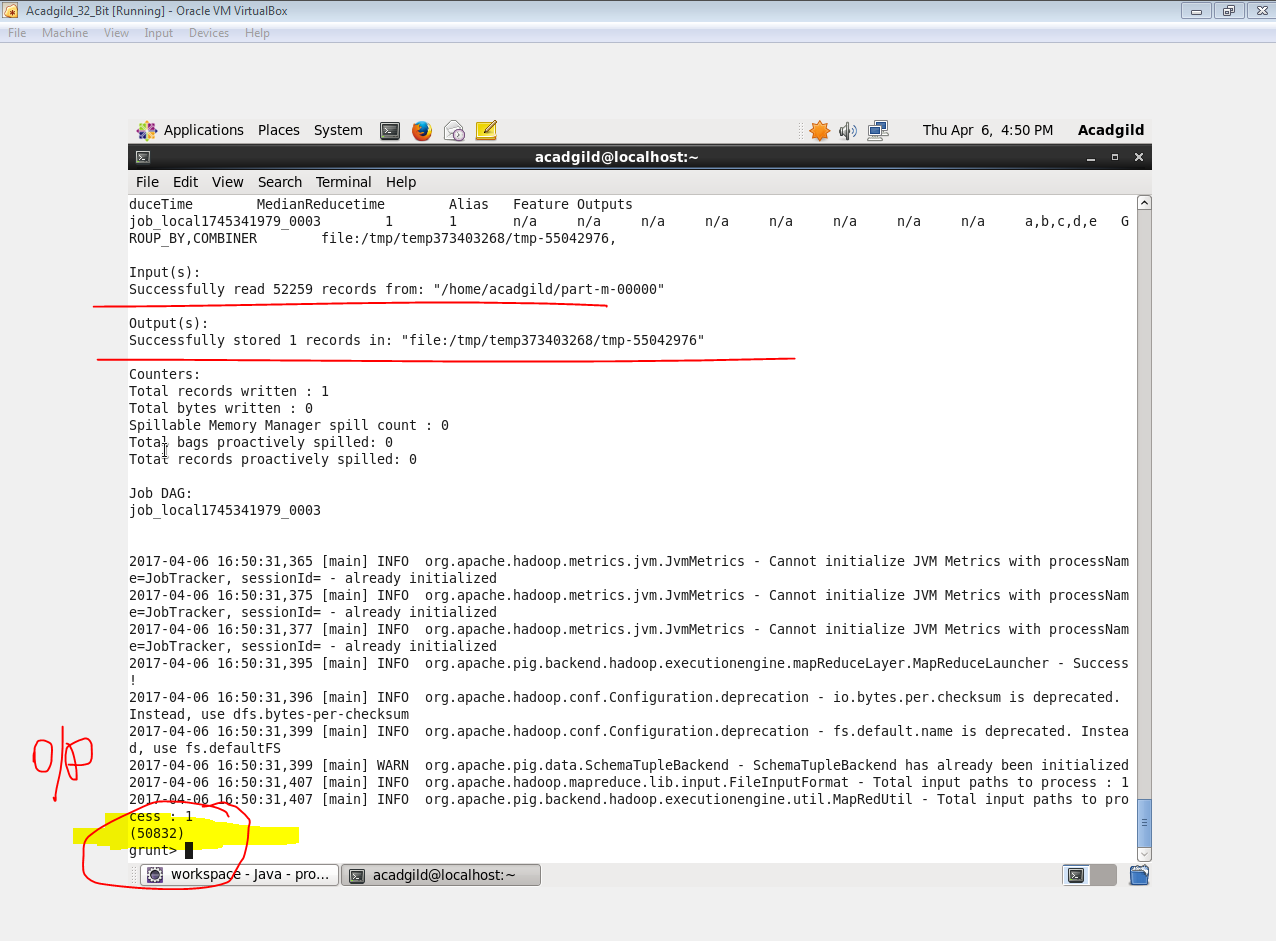
**II.**

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

**COMMANDS**

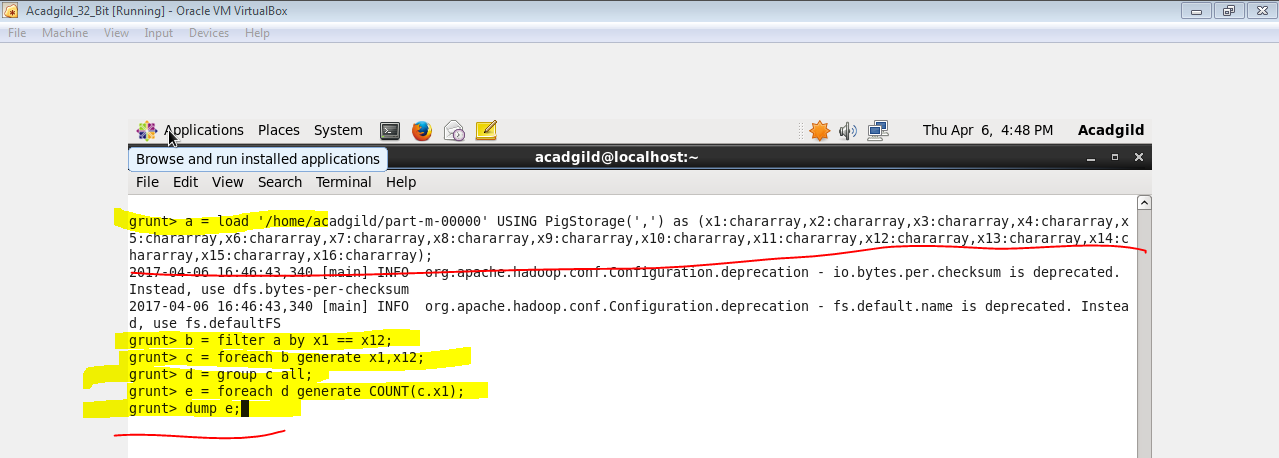
****

**OUTPUT**

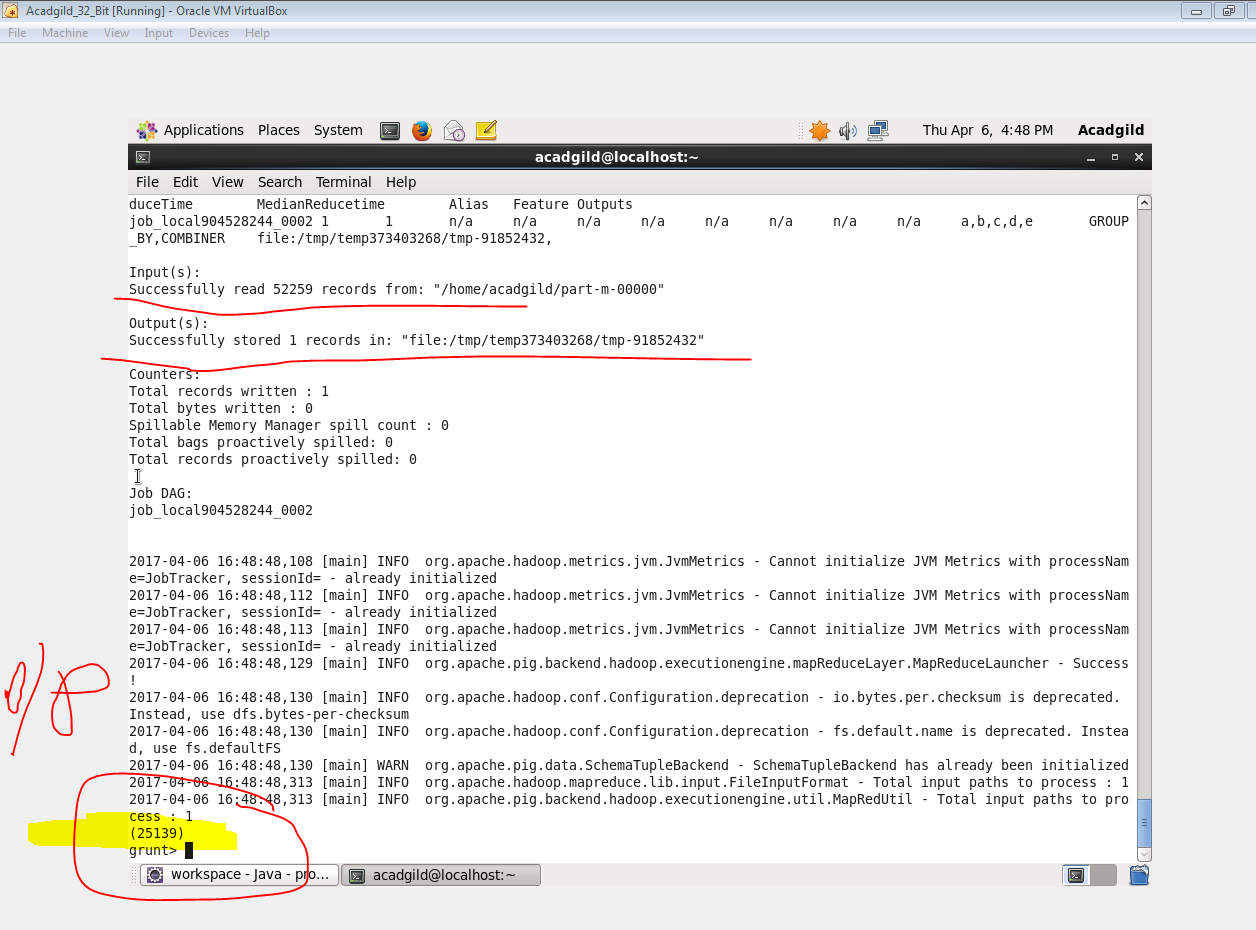
****

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

**COMMANDS**

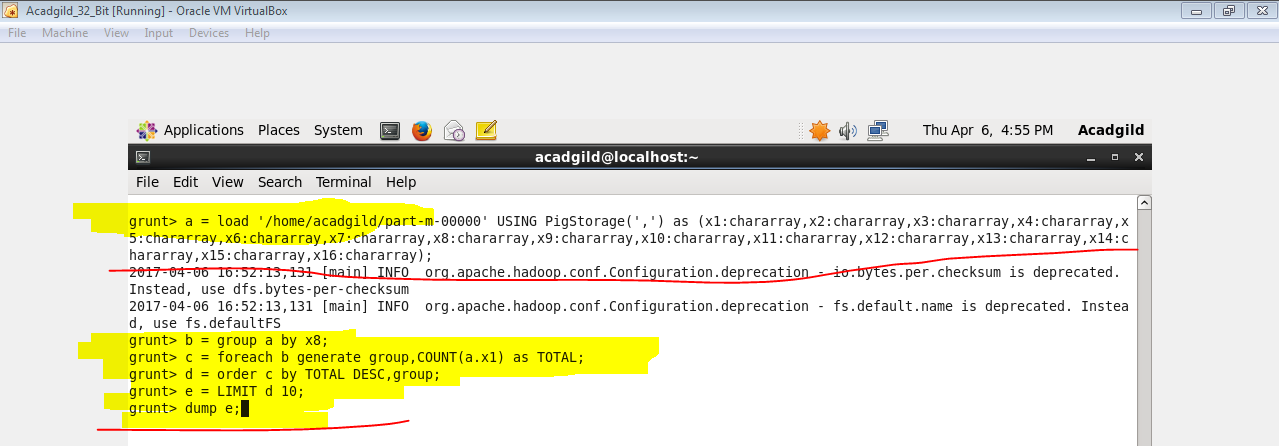
****

**OUTPUT**

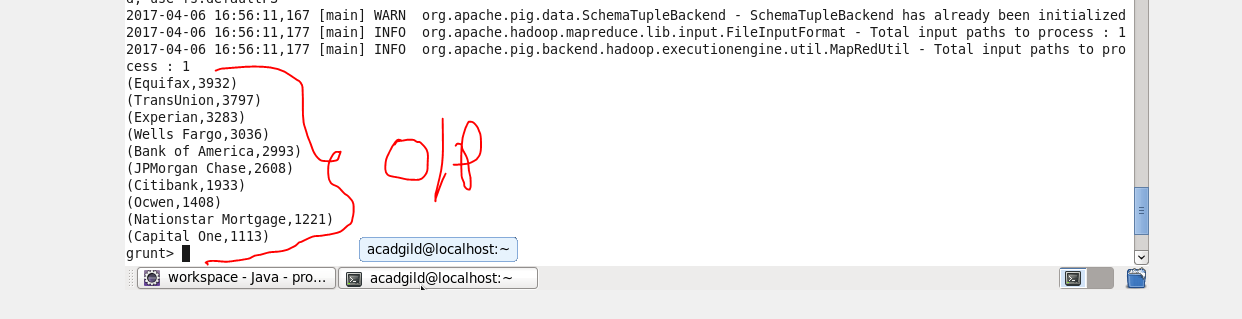
****

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

**COMMANDS**

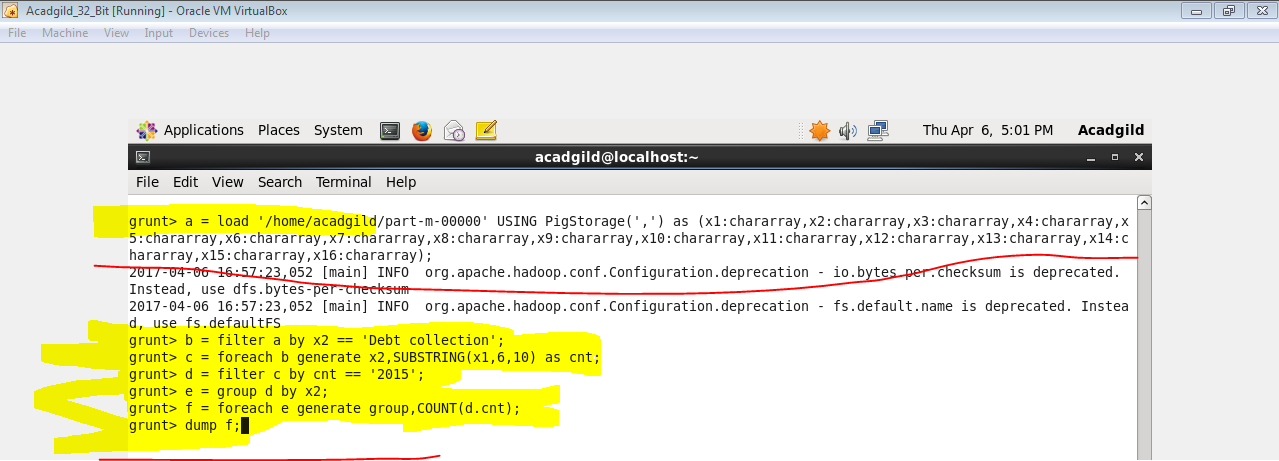
****

**OUTPUT**

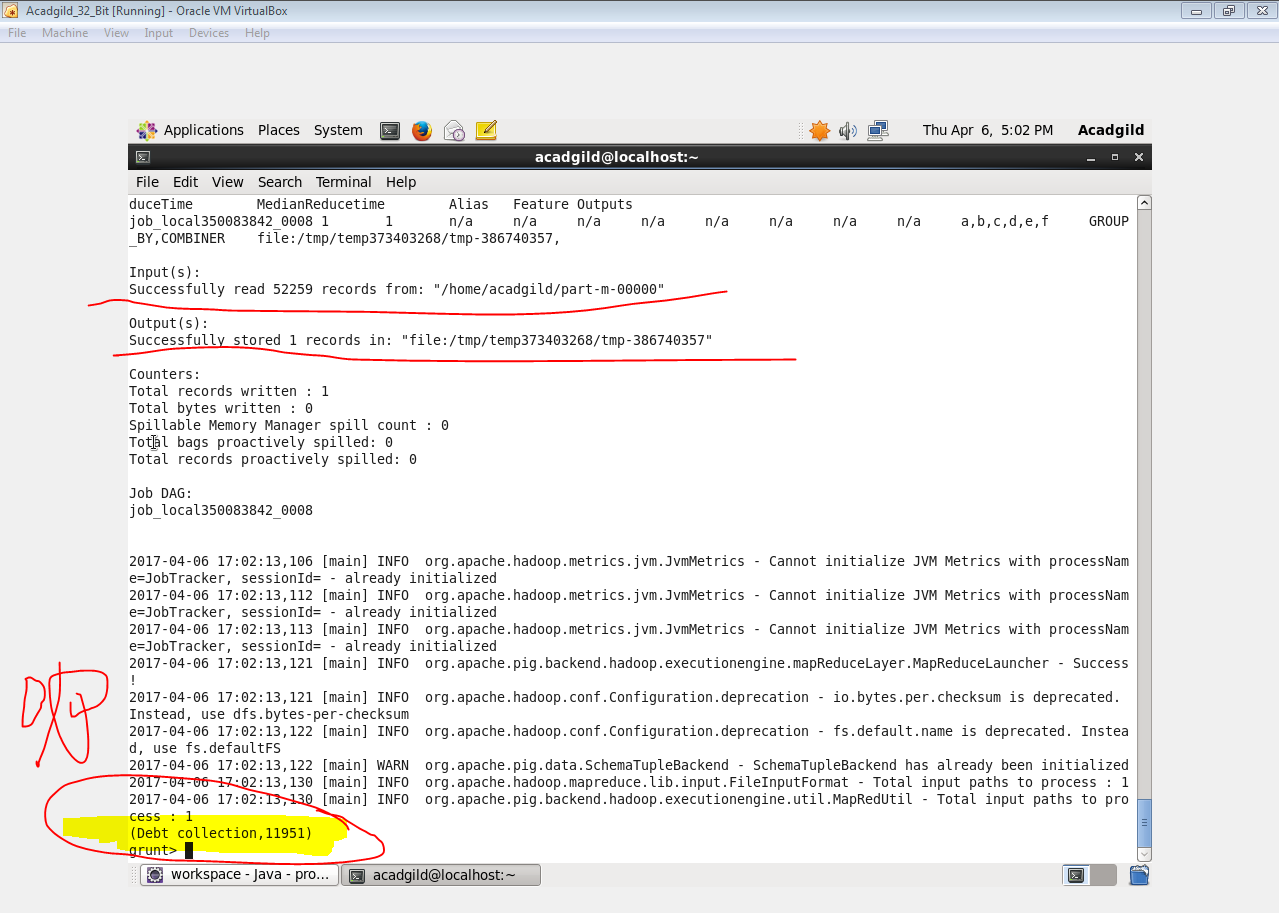
****

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

**COMMANDS**

****

**OUTPUT**

****