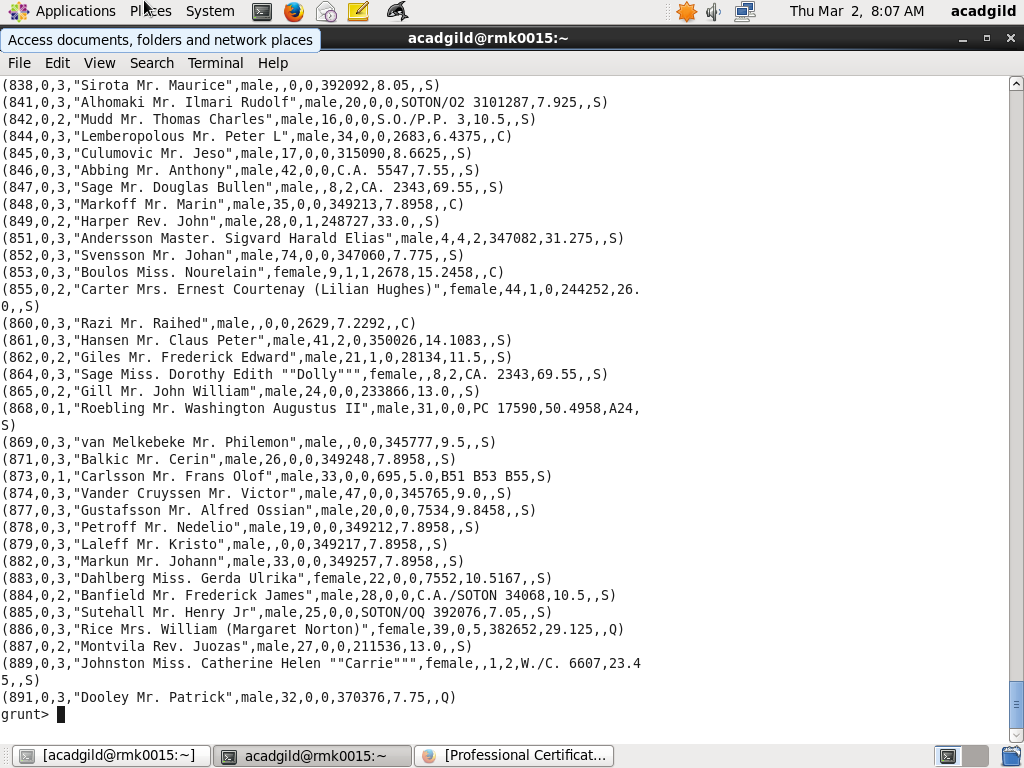
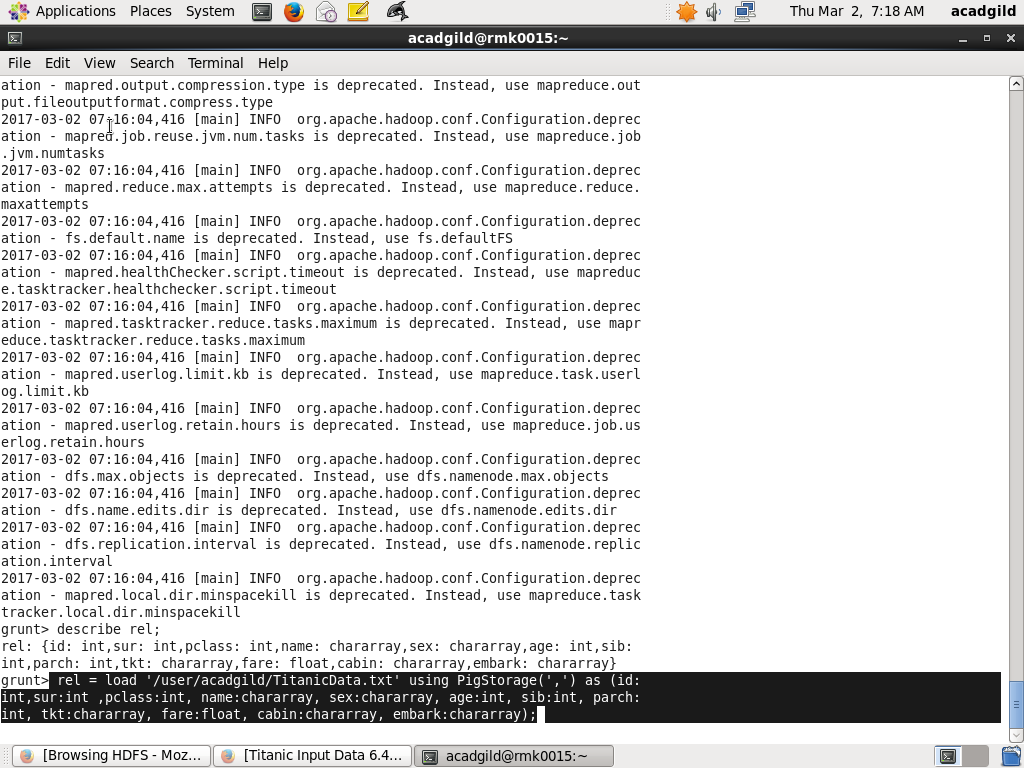
Introduction To Pig

Assignment 6.4

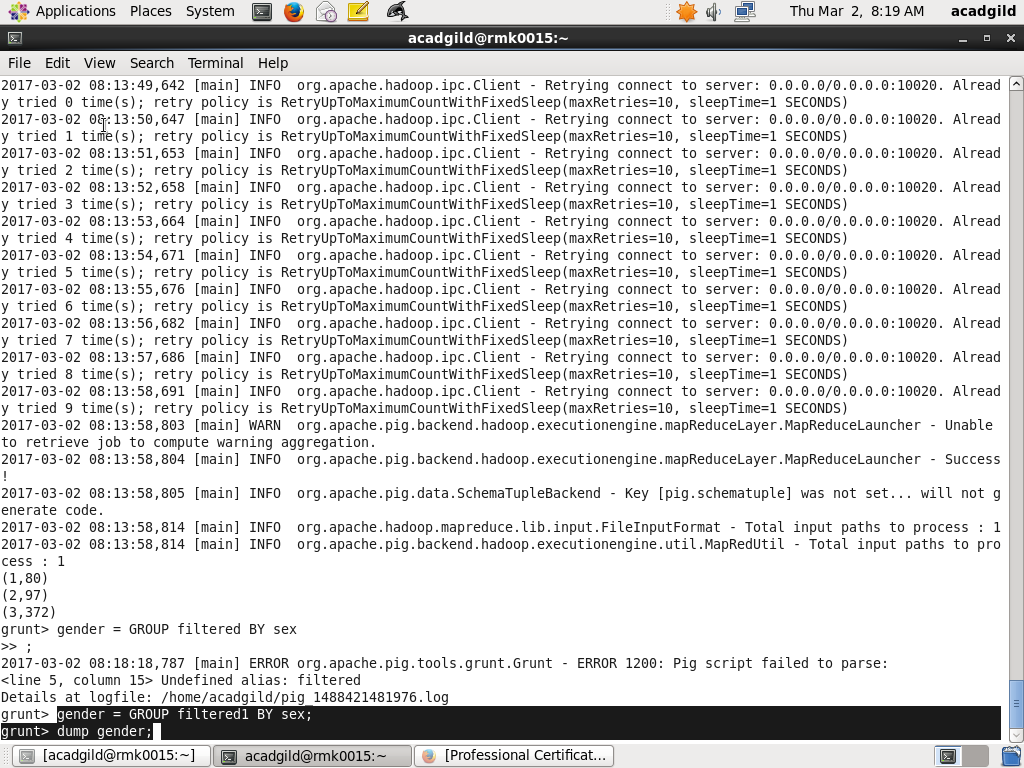
1.Write a pig script find the average age of male and female persons died in the titanic tragedy

1.Load data titanicData.txt into relation

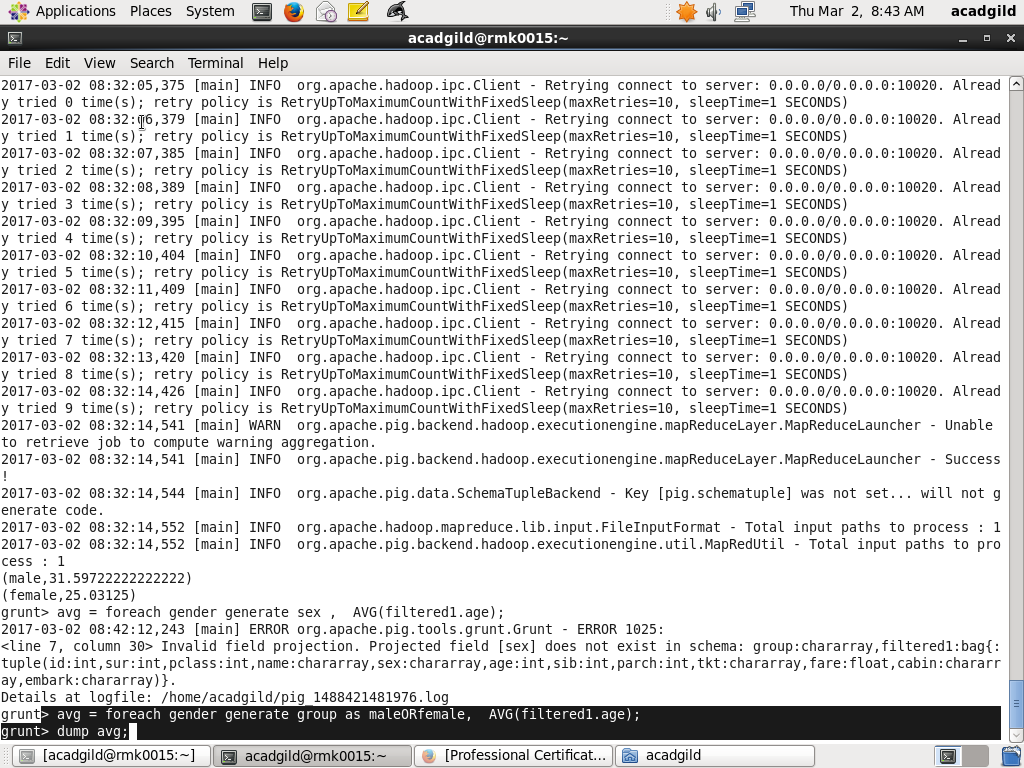


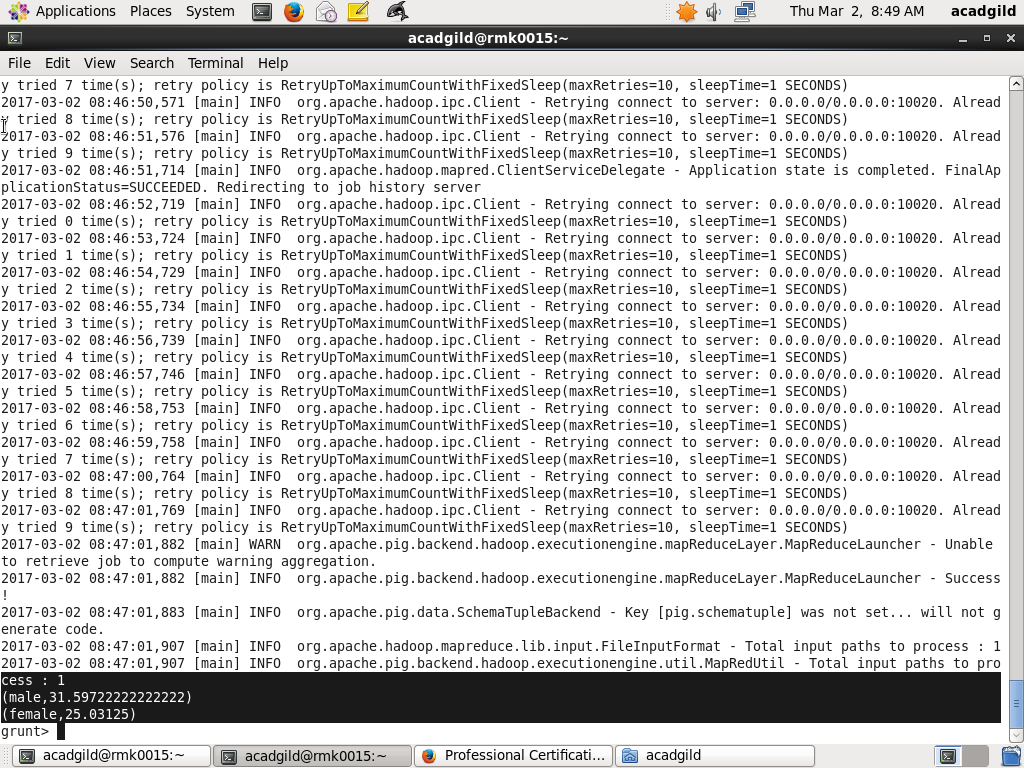


2.Use filter command to get who died in the tragedy



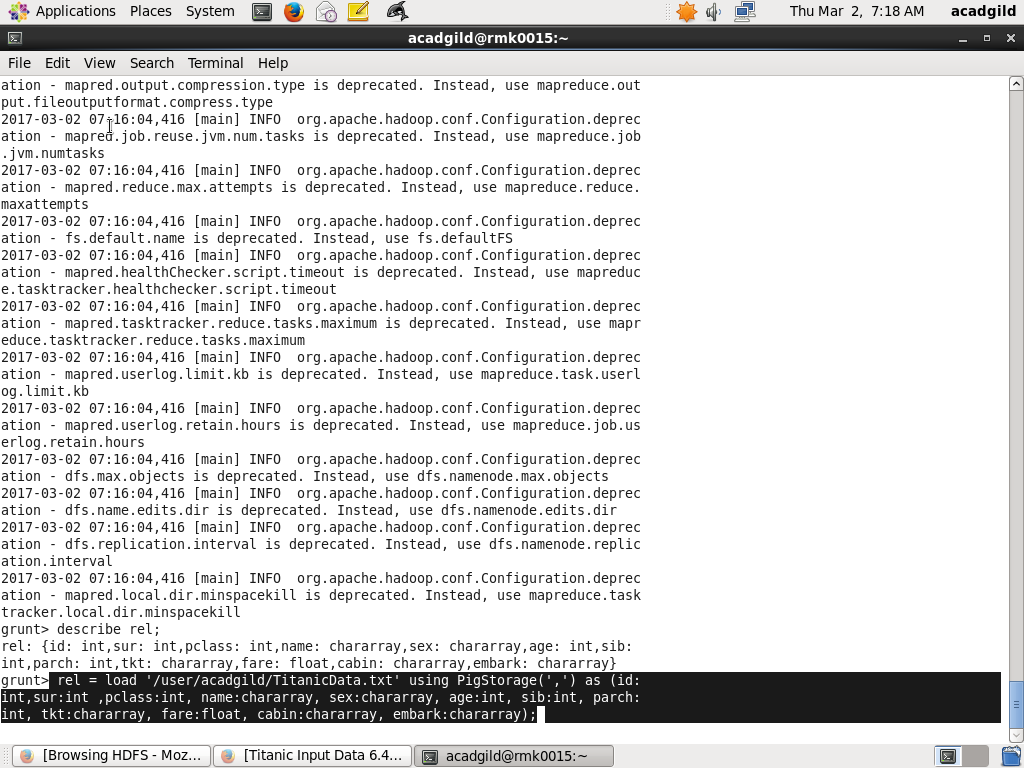
3.Use group command to group passengers based on gender and find average

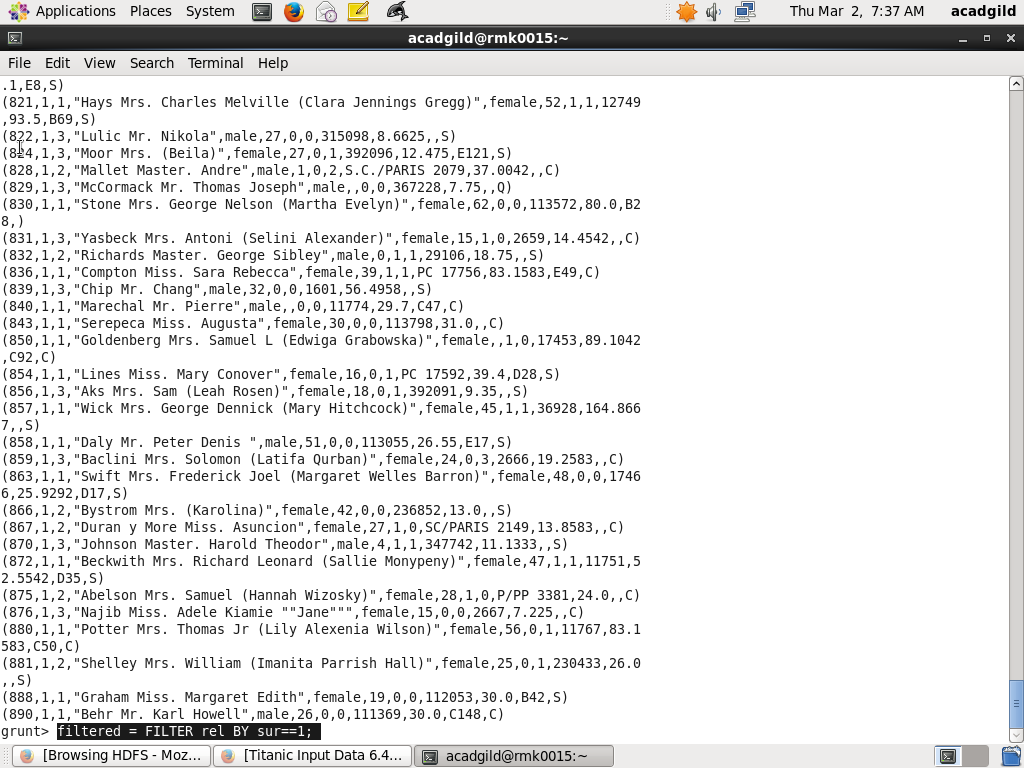


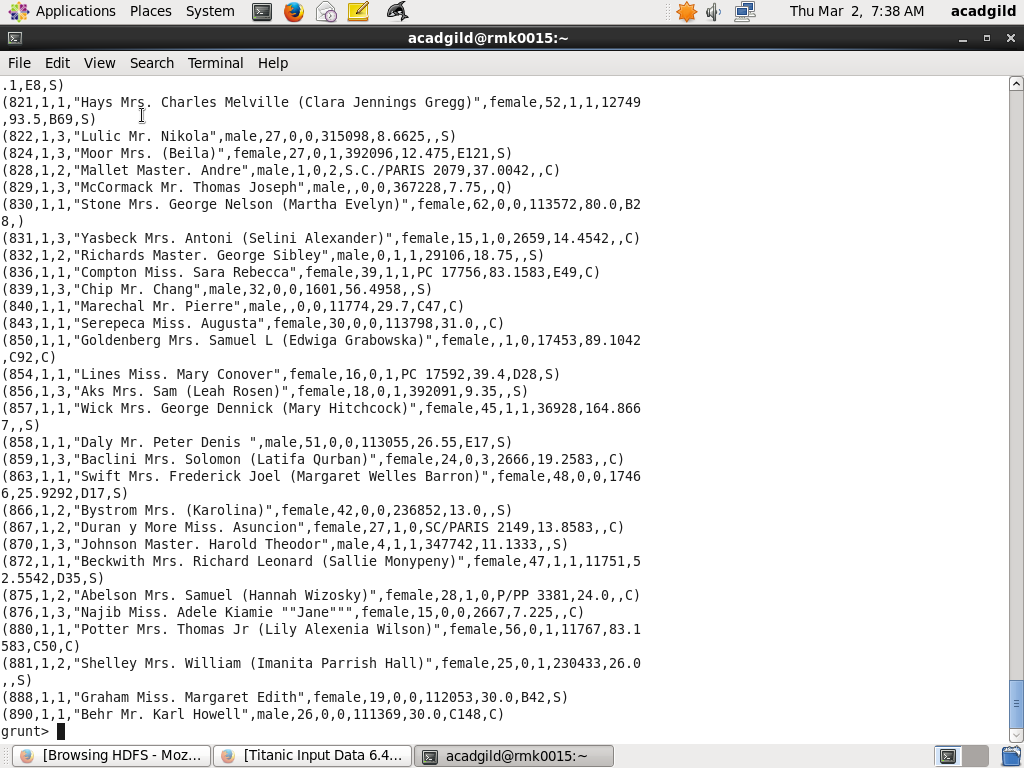
2.Write a pig script to find the number of people died and survived in each class

number of people died

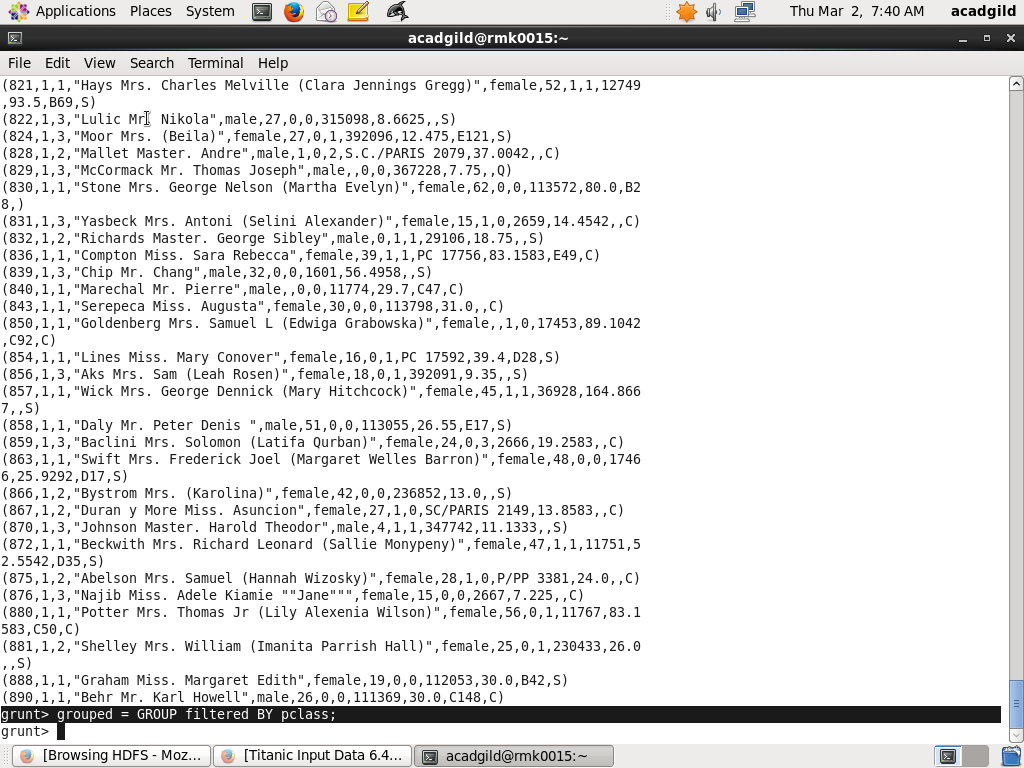
1.Load titanicData.txt

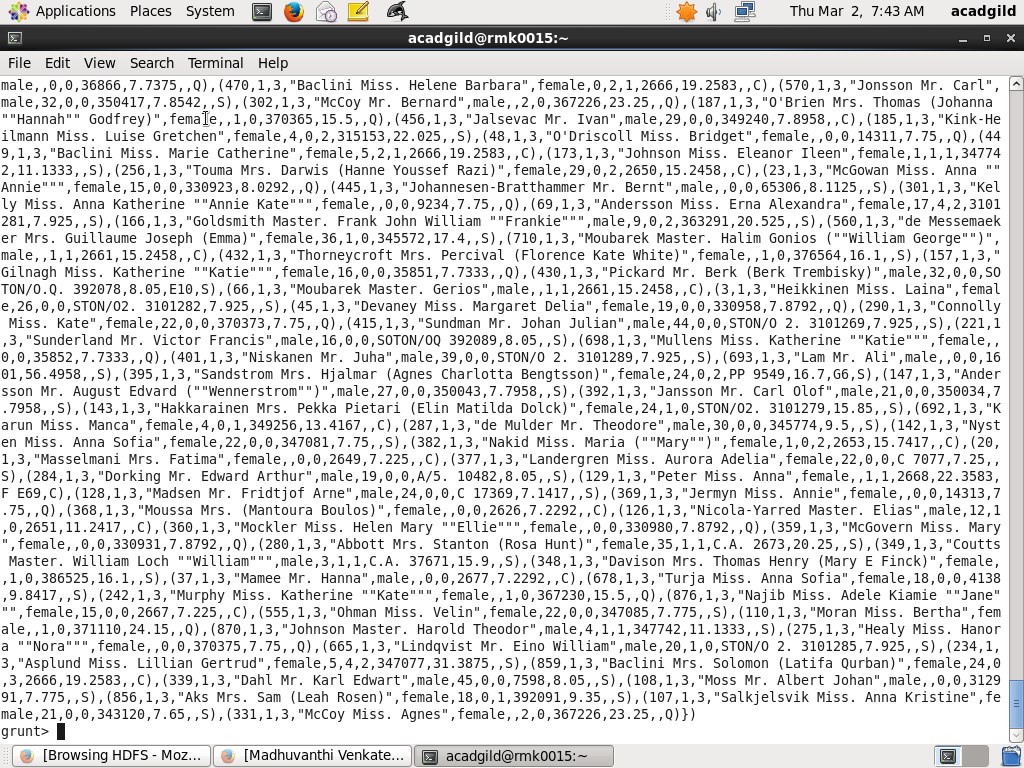
2.Filter command to get who died



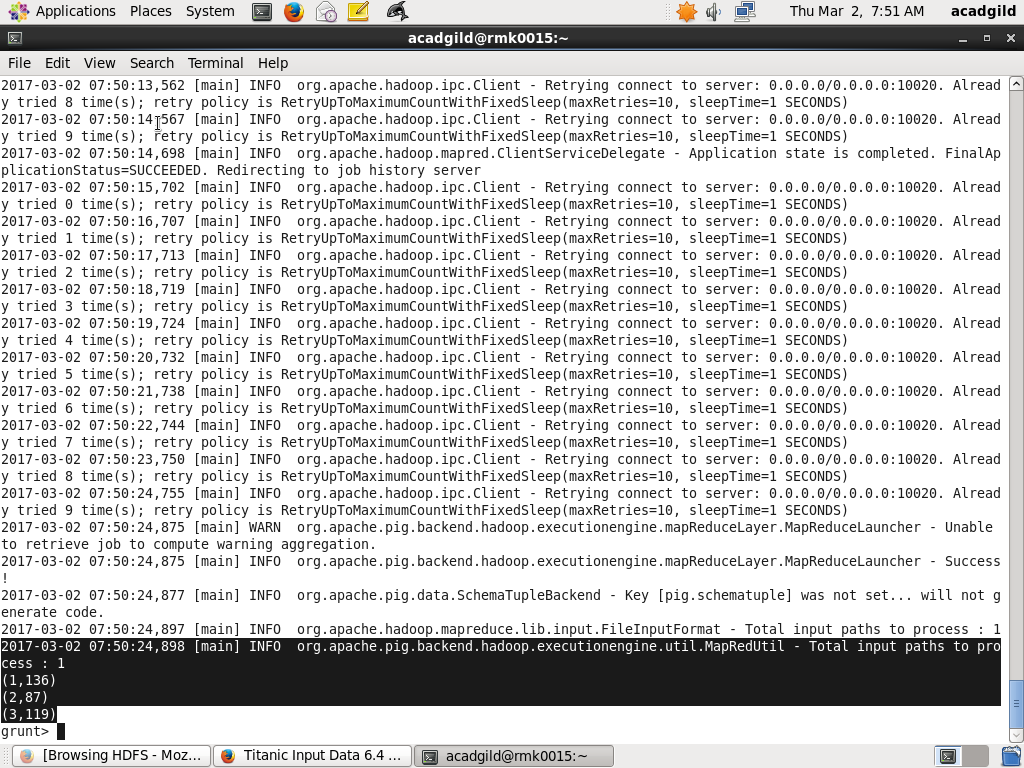


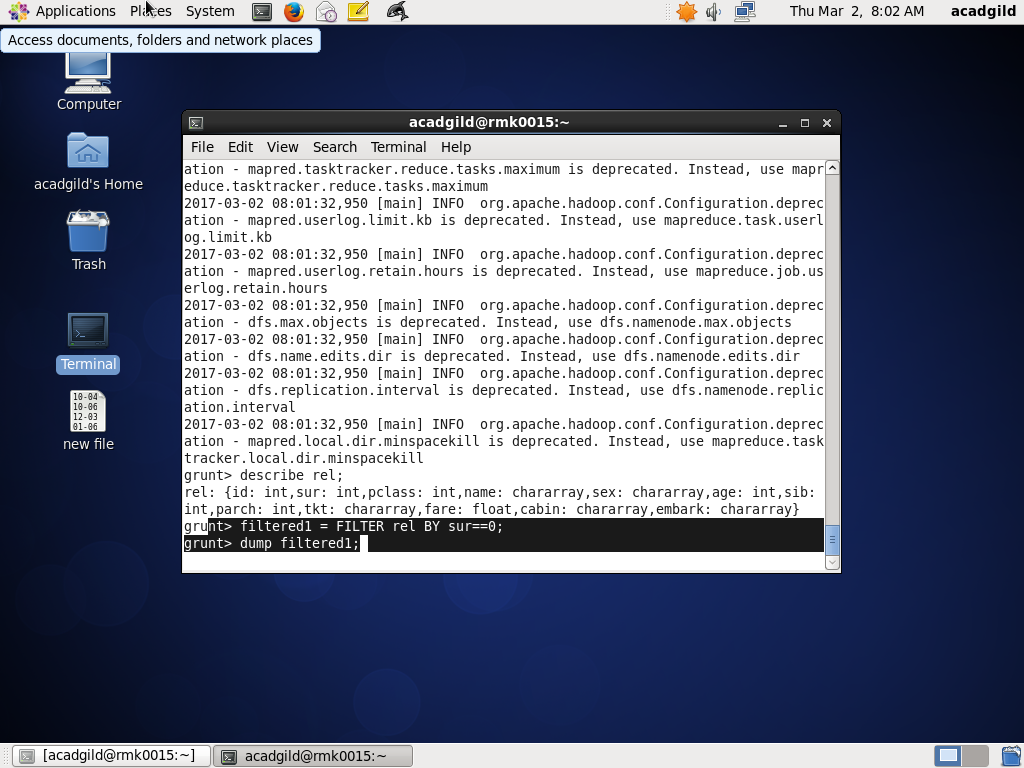
4.Group by pclass

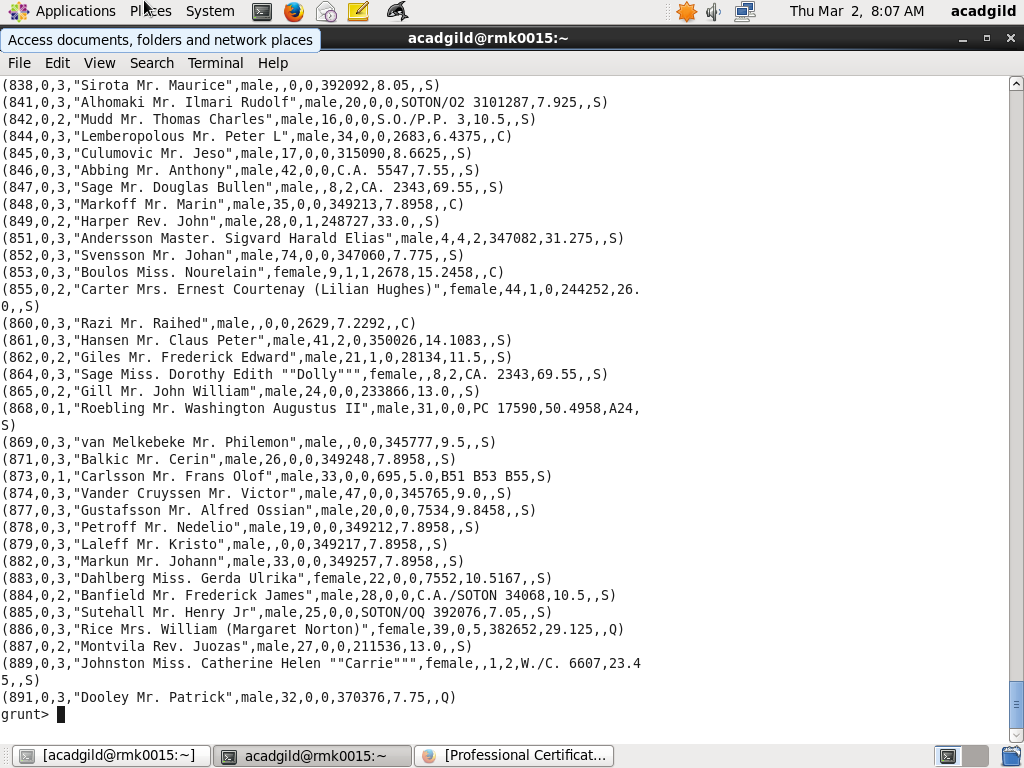




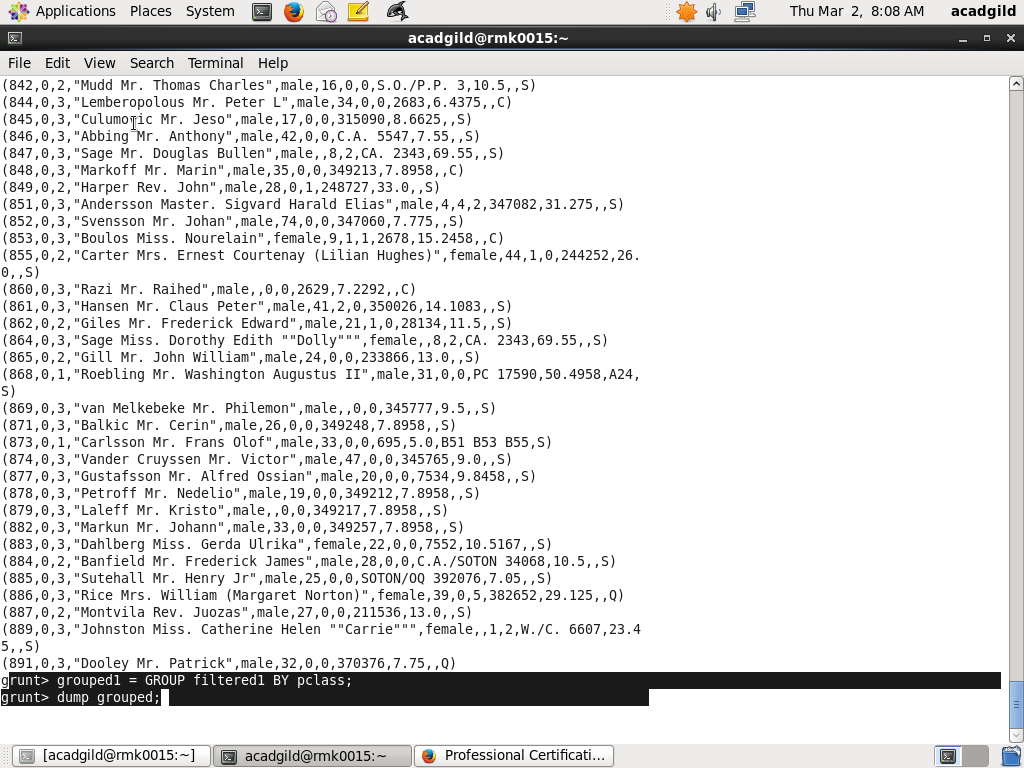
5.Find the count of the dead

People who survived1.Filter based on survived==0





2.Group by pclass



3.Use foreach to find the count of survived

