Assignment – 11.6

Problem Statement :

1.Find the top five kinds of GoogleKnowlege\_Occupation people who were guests in the show, in a particular time period i.e., between '1/11/99' and 6/11/99. You need to write an UDF to compare the dates.

Dataset Description:

YEAR – The year the episode aired.

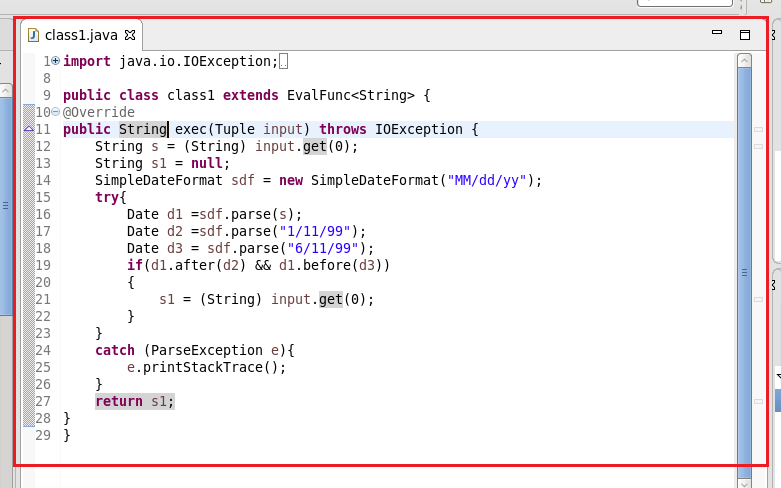
GoogleKnowlege\_Occupation -Their occupation or office, according to Google’s Knowledge Graph. On the other hand, if they are not in there, how Stewart introduced them on the program.

Show – Air date of the episode. Not unique, as some shows had more than one guest

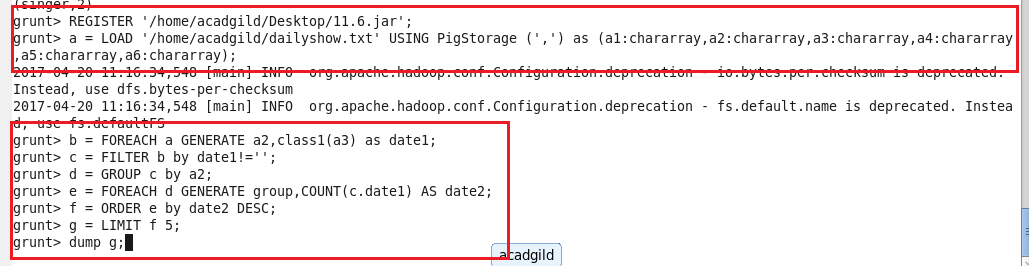
Group – A larger group designation for the occupation. For instance, U.S senators, U.S presidents, and former presidents are all under “politicians”

Raw\_Guest\_List – The person or list of people who appeared on the show, according to Wikipedia. The GoogleKnowlege\_Occupation only refers to one of them in a given row.

UDF :



PIG COMMANDS:



OUTPUT :

