**Social Media Analytics – given a file of Twitter events in JSON format,**

**perform some simple analytics on the Tweets**

Given a file of Twitter events in JSON format, read the Twitter events and perform some basic analytics on them.

The output file must be a proper text file using utf-8 encoding, with each line (including the last line) properly terminated by a machine independent end of line character.

The first line of the file should have the total number of events. The number should be on the line by itself, without a label, and without leading zeroes.

The next line of the file should be the total number of Tweets. The number should be on the line by itself, without a label, and without leading zeroes.

Considering only Tweets, count the frequency of Tweets for each language. Sort by highest frequency first. For each language, write it’s 2 letter lower case abbreviation, followed by a comma, followed by the frequency on a line. The frequency should be a number without any leading zeroes.