Tweets: OMG these 2 cats are so adorable!! http://bit.ly/edThyy http://bit.ly/edThyy 1. The adorability of those caaaaats is to much 2. OOOOMG this CAT is adorable 3. Total number of unique words: 21 1) Remove URL Tweets: OMG these 2 cat are so adorable!! http://bit.ly/edThyy http://bit.ly/edThyy 1. 2. The adorability of those caaaaats is to much OOOOMG this CAT is adorable 3. Total number of unique words: 19 2) Remove non letters Tweets: 1. OMG these 2 cat are so adorable!! 2. The adorability of those caaaaats is to much 3. OOOOMG this CAT is adorable Total number of unique words: 17 3) Downcase Tweets: 1. omg these cat are so adorable The adorability of those caaaaats is to much 2. 3. oooomg this cat is adorable Total number of unique words: 16 4) Squeeze

Tweets:

- 1. <u>omg</u> these cat are so adorable
- 2. The adorability of those cats is to much
- 3. omg this cat is adorable

Total number of unique words: 15

5) Remove Small Words

Tweets:

- 1. omg these cat are so adorable
- 2. The adorability of those cats is to much
- 3. omg this cat is adorable

Total number of unique words: 11

6) Remove Stop Words

7) Stem

Tweets:

- 1. omg these cat are adorable
- 2. The adorability those cats much
- 3. omg this cat adorable

Total number of unique words: 5

Tweets:

- omg <u>cat</u> <u>adorable</u>
 - 2. <u>adorability cats</u>
 - omg <u>cat</u> <u>adorable</u>

Total number of unique words: 3