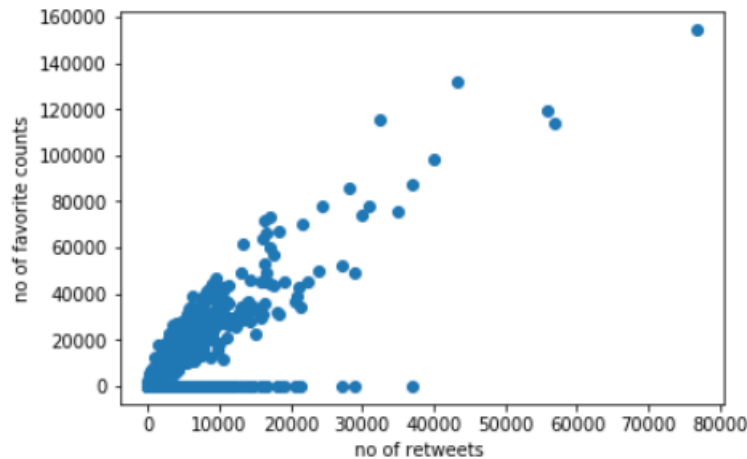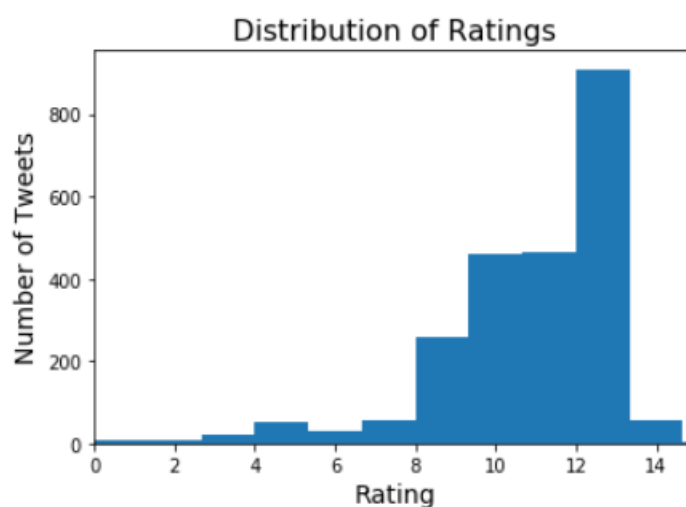# ACT REPORT

Scatter Plot between retweets_counts and favorite_count

As we can see from the scatter plot above that there is a positive correlation between the two ,that means with increase is no of retweets favourite counts also increases ,with observation we can say that the slope between the two is more than one hence no of favourite count is slightly ahead of the no of tweets. I am not able access the difference between the that what means what? but I think I am to reach to the vague idea about the what the two are.

May be favourite related to user and retweets are related to user's network (not confirm just an assumption)

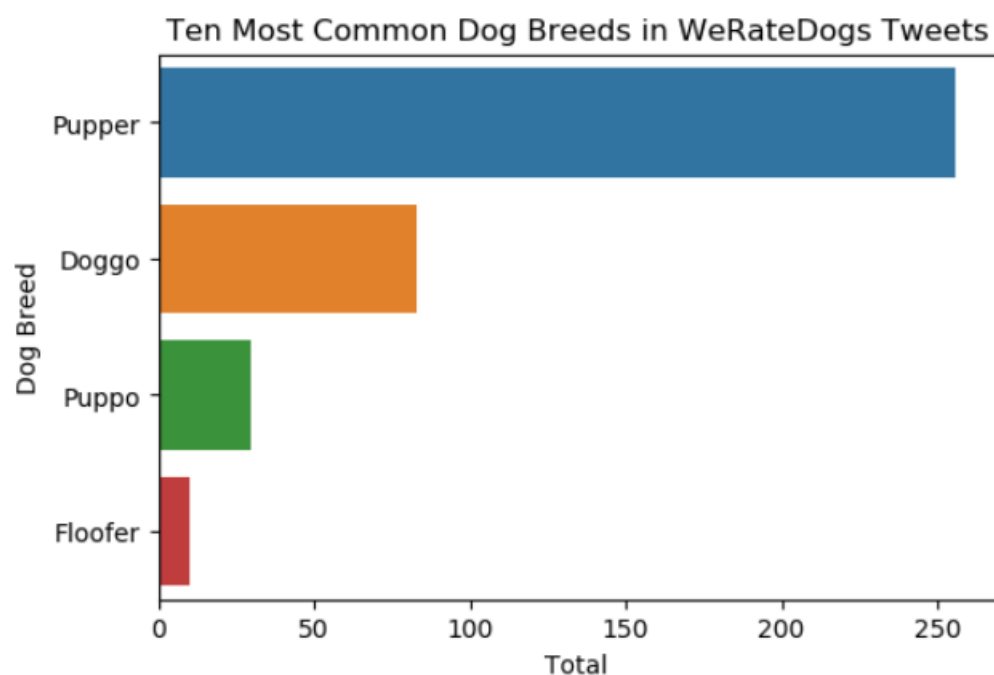## Relation between Number of tweets and ratings

From the above plot we can see that the distribution is left skewed, as we can see that id with more rating has a greater number of tweets, this clarifies the no

of tweets somehow also depends upon the rating of an id. Which is quite simple if we use common sense but here, we have proved it programmatically also. But at rating 14 we can also see the number of tweets is very small, this can be of several reasons:

- Maybe we have extracted data in the process of commenting and people have not able to comment fully
- May be person who has tweeted put another post in few minutes of uploading the current post and the focus shifted.

The Most common Breed

Ten Most Common Dog Breeds in WeRateDogs Tweets

The most common dog breed in weratethedog tweet is Pupper, then comes the Doggo and least is Floofer

Hence Pupper is the breed which is most talked about