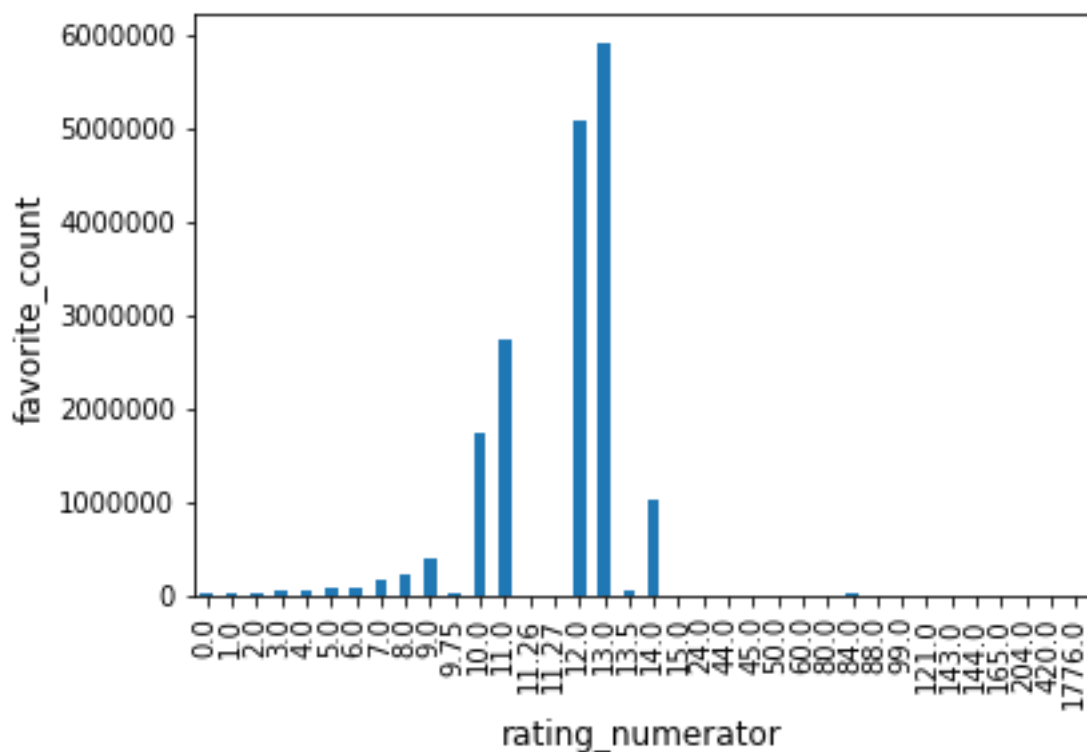# We Rate Dogs!!

We rate dogs tweets offer a good data resource for analysing which dog breed people like more, common names of dogs, retweets of the dogs and analysing it with ratings of dogs.

In below visualization tweets favourite count is plotted against ratings.

Insight 1: Increase in rating showing fav_count increase as well, which seems to be inline with the expectation. rating 15 favorite_count is 0 which perhaps shows a data quality issue

`I tried analysing names of the dogs found in the dataset. Following are the names value counts table.`

`Popular Names:`

```
None      576
a         55
Charlie   11
Oliver    10
Penny     10
Tucker    10
```

```
Cooper      10
Lucy        10
Sadie       8
Lola        8
```

Insight 2: None and a do not seem to be names, so Charlie, Penny, Cooper, Tucker, Lucy and OLiver seems to be popular names

I tried finding which dog breeds are more popular and for this wrangled dog breeds which have been recognized with higher probability. Below is a table of top 5 breeds.

Top 5 Breeds:

```
golden_retriever      126
Pembroke              70
Labrador_retriever    69
Chihuahua             50
pug                   45
```

Insight 3: By far golden_retriever looks to be most popular breed which has got recognized with more than 50% probablity