

Data Entities

1. Twitter

- tweetid(int64): the unique id of each tweet
- date(datetime64): the time when the tweet was posted
- content(string): the content of the tweet
- rt(bool): whether the tweet was marked as a retweet from other users or not
- like(int64): the number of likes the tweet received
- repo(int64): the total amount of times the tweet was reposted
- id(int64): the user id of this Twitter account
- name(string): the name of this Twitter account
- followers(int64): the total number of followers this Twitter account had

2. S&P 500 Index Price

- Date(string): time
- Open(float64): open price of S&P 500 index during this interval
- High(float64): highest price of S&P 500 index during this interval
- Low(float64): lowest price of S&P 500 index during this interval
- Close(float64): close price of S&P 500 index during this interval