# Api for collecting cryptos twitter textual data

## Tweepy

- o With auth
- Search tweet limitations: just last 7 days tweets
- Search and users tweets request per minutes limitation
- Similar to tweepy: twarc, python-twitter and others

### Snscrape

- No auth
- No limitation for search api about old tweets
- Can do advanced search with operators of twitter, like cashtag and hashtag....

### Scweet

- No auth
- No limitation for search api about old tweets
- o Use selenium and need chrome and can't run in colab(maybe)but is ok in local
- Limit search query options, just 'OR' and 'hashtag' operators

# getOldTweets3 (not working)

- No auth
- No limitation for search api about old tweets
- o Problems
  - Twitter search api url has changed and there isn't any update for library

# Twitterscraper (not working)

- No auth
- No limitation for search api about old tweets
- Problems
  - There is Error in code,but some people in github suggest to edit code manually

# Twint

- no auth
- No limitation for search api about old tweets
- o Problems
  - Lang arg doesn't work, should change code manually
  - Number of tweets is low, should search and find problem and maybe change code
  - Seems it doesn't support all search query operators like cashtags and should check code for this

## Test some apis:

On colab