

# MongoDB\_python

April 1, 2018

## 1 MongoDB with python

```
In [1]: %matplotlib inline
import pymongo
from pymongo import MongoClient
from pymongo.errors import ConnectionFailure
from bson import json_util, ObjectId
import pandas as pd
from pandas import DataFrame
from pandas.io.json import json_normalize
import numpy as np
import requests
import json, os
import configparser
import matplotlib.pyplot as plt
import numpy as np
from scipy import stats
import seaborn as sns
import warnings
import random
import pprint
from datetime import datetime
random.seed(datetime.now())
warnings.filterwarnings('ignore')

# Make plots larger
plt.rcParams['figure.figsize'] = (10, 6)
```

### 1.0.1 Install PyMongo

Linux/OS X

You can use pip to install:

```
pip install pymongo
```

### 1.0.2 Create a Connection

Use MongoClient to create a connection:

```
client = MongoClient()
```

If you do not specify any arguments to MongoClient, then MongoClient defaults to the MongoDB instance that runs on the localhost interface on port 27017.

You can also specify a complete MongoDB URI to define the connection, including explicitly specifying the host and port number. For example, the following creates a connection to a MongoDB instance that runs on mongodb0.example.net and the port of 27017:

```
client = MongoClient("mongodb://mongodb0.example.net:27017")
```

### 1.0.3 Access Database Objects

The first fundamental class of objects you will interact with using pymongo is Database which represents the database construct in MongoDB. Databases hold groups of logically related collections. MongoDB creates new databases implicitly upon their first use.

To assign the database named primer to the local variable db, you can use attribute access, as in the following:

```
db = client.primer
```

You can also access databases using dictionary-style access, which removes Python-specific naming restrictions, as in the following:

```
db = client['primer']
```

### 1.0.4 Access Collection Objects

The second fundamental class of objects you will interact using pymongo is Collection, which represents the collection construct in MongoDB. Collections hold groups of related documents.

You can access collection objects directly using dictionary-style or attribute access from a Database object, as in the following examples:

```
db.dataset  
db['dataset']
```

You may also assign the collection object to a variable for use elsewhere, as in the following examples:

```
coll = db.dataset  
coll = db['dataset']
```

```
In [2]: config = configparser.ConfigParser()  
        config.read('./data/mongo.ini')
```

```
Out[2]: ['./data/mongo.ini']
```

```
In [3]: port = config.get('Mongo', 'port')  
        print (port)
```

```
27017
```

```

In [4]: client = MongoClient(config.get('Mongo', 'host'), int(port))

In [5]: client.analytics

Out[5]: Database(MongoClient(host=['localhost:27017'], document_class=dict, tz_aware=False, conn

In [6]: client.analytics.collection_names(include_system_collections=False)

Out[6]: ['tweets', 'blog', 'users']

In [7]: try:
        result = client.analytics.blog.drop()
        print ("analytics blog dropped")
    except:
        pass

analytics blog dropped

In [8]: try:
        result = client.analytics.users.drop()
        print ("analytics users dropped")
    except:
        pass

analytics users dropped

In [9]: try:
        result = client.analytics.tweets.drop()
        print ("analytics tweets dropped")
    except:
        pass

analytics tweets dropped

In [10]: client.analytics

Out[10]: Database(MongoClient(host=['localhost:27017'], document_class=dict, tz_aware=False, conn

In [11]: client.analytics.collection_names(include_system_collections=False)

Out[11]: []

In [12]: result = client.analytics.users.insert_one({
        "username" : "Goku",
        "firstname" : "Goku",
        "surname" : "Brown",
        "dateofbirth" : datetime(1973, 7, 8),
        "email" : "Goku@GokuBrown.com",
        "score" : 5
    })
result.inserted_id

```

```
Out[12]: ObjectId('5ac19b70a313fc02d6006fda')
```

```
In [13]: result = client.analytics.blog.insert_one({
        "post_id": 1,
        "author": "Goku",
        "text": "My first blog post!",
        "tags": ["mongodb", "python", "pymongo"],
        "date": datetime.utcnow()
    })
    result.inserted_id
```

```
Out[13]: ObjectId('5ac19b70a313fc02d6006fdb')
```

## 1.1 You need to be careful; running a script twice may duplicate your data

```
In [14]: result = client.analytics.blog.insert_one({
        "post_id": 1,
        "author": "Goku",
        "text": "My first blog post!",
        "tags": ["mongodb", "python", "pymongo"],
        "date": datetime.utcnow()
    })
    result.inserted_id
```

```
Out[14]: ObjectId('5ac19b71a313fc02d6006fdc')
```

```
In [15]: db = client.analytics
```

```
In [16]: db.collection_names(include_system_collections=False)
```

```
Out[16]: ['blog', 'users']
```

```
In [17]: for post in db.blog.find({"author": "Goku"}):
        pprint.pprint(post)
        # You need to be careful; running a script twice may duplicate your data
```

```
{'_id': ObjectId('5ac19b70a313fc02d6006fdb'),
 'author': 'Goku',
 'date': datetime.datetime(2018, 4, 2, 2, 54, 40, 945000),
 'post_id': 1,
 'tags': ['mongodb', 'python', 'pymongo'],
 'text': 'My first blog post!'}
{'_id': ObjectId('5ac19b71a313fc02d6006fdc'),
 'author': 'Goku',
 'date': datetime.datetime(2018, 4, 2, 2, 54, 41, 4000),
 'post_id': 1,
 'tags': ['mongodb', 'python', 'pymongo'],
 'text': 'My first blog post!'}
```

### 1.1.1 Getting a Single Document With find\_one()

```
In [18]: pprint.pprint(db.blog.find_one())

{'_id': ObjectId('5ac19b70a313fc02d6006fdb'),
 'author': 'Goku',
 'date': datetime.datetime(2018, 4, 2, 2, 54, 40, 945000),
 'post_id': 1,
 'tags': ['mongodb', 'python', 'pymongo'],
 'text': 'My first blog post!'}

In [19]: pprint.pprint(db.blog.find_one({"author": "Goku"}))

{'_id': ObjectId('5ac19b70a313fc02d6006fdb'),
 'author': 'Goku',
 'date': datetime.datetime(2018, 4, 2, 2, 54, 40, 945000),
 'post_id': 1,
 'tags': ['mongodb', 'python', 'pymongo'],
 'text': 'My first blog post!'}
```

### 1.1.2 Querying By ObjectId

```
In [20]: mid=db.blog.find_one({"author": "Goku"})['_id']
          mid

Out[20]: ObjectId('5ac19b70a313fc02d6006fdb')

In [21]: pprint.pprint(db.blog.find_one({"_id": mid}))

{'_id': ObjectId('5ac19b70a313fc02d6006fdb'),
 'author': 'Goku',
 'date': datetime.datetime(2018, 4, 2, 2, 54, 40, 945000),
 'post_id': 1,
 'tags': ['mongodb', 'python', 'pymongo'],
 'text': 'My first blog post!'}
```

### 1.1.3 Bulk Inserts

```
In [22]: new_posts = [{"author": "Goku",
                      "text": "Another post on bulk inserts!",
                      "tags": ["bulk", "insert"],
                      "date": datetime(2017, 3, 12, 11, 14)},
                     {"author": "Vegeta",
                      "title": "MongoDB is fun",
                      "text": "and pretty easy too!",
                      "date": datetime.utcnow()}]
result = db.blog.insert_many(new_posts)
result.inserted_ids
```

```
Out[22]: [ObjectId('5ac19b71a313fc02d6006fdd'), ObjectId('5ac19b71a313fc02d6006fde')]
```

### 1.1.4 Querying for More Than One Document

```
In [23]: for post in db.blog.find():  
         pprint.pprint(post)
```

```
{'_id': ObjectId('5ac19b70a313fc02d6006fdb'),  
  'author': 'Goku',  
  'date': datetime.datetime(2018, 4, 2, 2, 54, 40, 945000),  
  'post_id': 1,  
  'tags': ['mongodb', 'python', 'pymongo'],  
  'text': 'My first blog post!'}  
{'_id': ObjectId('5ac19b71a313fc02d6006fdc'),  
  'author': 'Goku',  
  'date': datetime.datetime(2018, 4, 2, 2, 54, 41, 4000),  
  'post_id': 1,  
  'tags': ['mongodb', 'python', 'pymongo'],  
  'text': 'My first blog post!'}  
{'_id': ObjectId('5ac19b71a313fc02d6006fdd'),  
  'author': 'Goku',  
  'date': datetime.datetime(2017, 3, 12, 11, 14),  
  'tags': ['bulk', 'insert'],  
  'text': 'Another post on bulk inserts!'}  
{'_id': ObjectId('5ac19b71a313fc02d6006fde'),  
  'author': 'Vegeta',  
  'date': datetime.datetime(2018, 4, 2, 2, 54, 41, 69000),  
  'text': 'and pretty easy too!',  
  'title': 'MongoDB is fun'}
```

```
In [24]: for post in db.blog.find({"author": "Goku"}):  
         pprint.pprint(post)
```

```
{'_id': ObjectId('5ac19b70a313fc02d6006fdb'),  
  'author': 'Goku',  
  'date': datetime.datetime(2018, 4, 2, 2, 54, 40, 945000),  
  'post_id': 1,  
  'tags': ['mongodb', 'python', 'pymongo'],  
  'text': 'My first blog post!'}  
{'_id': ObjectId('5ac19b71a313fc02d6006fdc'),  
  'author': 'Goku',  
  'date': datetime.datetime(2018, 4, 2, 2, 54, 41, 4000),  
  'post_id': 1,  
  'tags': ['mongodb', 'python', 'pymongo'],  
  'text': 'My first blog post!'}  
{'_id': ObjectId('5ac19b71a313fc02d6006fdd'),  
  'author': 'Goku',  
  'date': datetime.datetime(2017, 3, 12, 11, 14),
```

```
'tags': ['bulk', 'insert'],
'text': 'Another post on bulk inserts!']}
```

### 1.1.5 Counting

```
In [25]: db.blog.count()
```

```
Out[25]: 4
```

```
In [26]: db.blog.find({"author": "Goku"}).count()
```

```
Out[26]: 3
```

### 1.1.6 Range Queries

```
In [27]: d = datetime(2017, 5, 5, 12)
         for post in db.blog.find({"date": {"$gt": d}}).sort("author"):
             pprint.pprint(post)
```

```
{'_id': ObjectId('5ac19b70a313fc02d6006fdb'),
  'author': 'Goku',
  'date': datetime.datetime(2018, 4, 2, 2, 54, 40, 945000),
  'post_id': 1,
  'tags': ['mongodb', 'python', 'pymongo'],
  'text': 'My first blog post!'}
{'_id': ObjectId('5ac19b71a313fc02d6006fdc'),
  'author': 'Goku',
  'date': datetime.datetime(2018, 4, 2, 2, 54, 41, 4000),
  'post_id': 1,
  'tags': ['mongodb', 'python', 'pymongo'],
  'text': 'My first blog post!'}
{'_id': ObjectId('5ac19b71a313fc02d6006fde'),
  'author': 'Vegeta',
  'date': datetime.datetime(2018, 4, 2, 2, 54, 41, 69000),
  'text': 'and pretty easy too!',
  'title': 'MongoDB is fun'}
```

### 1.1.7 Indexing

Note if there are duplicates you'll get this error.

DuplicateKeyError: E11000 duplicate key error collection: analytics.users index: username\_1 dup

```
In [28]: result = db.users.insert_one({
         "username" : "Vegeta",
         "firstname" : "Vegeta",
         "surname" : "Saiyan",
```

```

        "dateofbirth" : datetime(1903, 7, 7),
        "email" : "Vegeta@Saiyan.com",
        "score" : 3
    })
    result.inserted_id

Out[28]: ObjectId('5ac19b71a313fc02d6006fdf')

In [29]: for user in db.users.find():
        pprint.pprint(user)

{'_id': ObjectId('5ac19b70a313fc02d6006fda'),
 'dateofbirth': datetime.datetime(1973, 7, 8, 0, 0),
 'email': 'Goku@GokuBrown.com',
 'firstname': 'Goku',
 'score': 5,
 'surname': 'Brown',
 'username': 'Goku'}
{'_id': ObjectId('5ac19b71a313fc02d6006fdf'),
 'dateofbirth': datetime.datetime(1903, 7, 7, 0, 0),
 'email': 'Vegeta@Saiyan.com',
 'firstname': 'Vegeta',
 'score': 3,
 'surname': 'Saiyan',
 'username': 'Vegeta'}

In [30]: result = db.users.insert_many([
        "username" : "Bulma",
        "firstname" : "Bulma",
        "surname" : "Saiyan",
        "dateofbirth" : datetime(1919, 7, 7),
        "email" : "Bulma@Saiyan.com",
        "score" : 2},
    {
        "username" : "Trunks",
        "firstname" : "Trunks",
        "surname" : "Saiyan",
        "dateofbirth" : datetime(1955, 7, 7),
        "email" : "Trunks@Saiyan.com",
        "score" : 5
    })

In [31]: for user in db.users.find():
        pprint.pprint(user)

{'_id': ObjectId('5ac19b70a313fc02d6006fda'),
 'dateofbirth': datetime.datetime(1973, 7, 8, 0, 0),
 'email': 'Goku@GokuBrown.com',

```



```

'firstname': 'Goku',
'score': 5,
'surname': 'Brown',
'username': 'Goku'}
{'_id': ObjectId('5ac19b71a313fc02d6006fdf'),
 'dateofbirth': datetime.datetime(1903, 7, 7, 0, 0),
 'email': 'Vegeta@Saiyan.com',
 'firstname': 'Vegeta',
 'score': 3,
 'surname': 'Saiyan',
 'username': 'Vegeta'}
{'_id': ObjectId('5ac19b71a313fc02d6006fe0'),
 'dateofbirth': datetime.datetime(1919, 7, 7, 0, 0),
 'email': 'Bulma@Saiyan.com',
 'firstname': 'Bulma',
 'score': 2,
 'surname': 'Saiyan',
 'username': 'Bulma'}
{'_id': ObjectId('5ac19b71a313fc02d6006fe1'),
 'dateofbirth': datetime.datetime(1955, 7, 7, 0, 0),
 'email': 'Trunks@Saiyan.com',
 'firstname': 'Trunks',
 'score': 5,
 'surname': 'Saiyan',
 'username': 'Trunks'}

```

```

In [32]: result = db.users.create_index([('username', pymongo.ASCENDING)], unique=True)
         sorted(list(db.users.index_information()))

```

```

Out[32]: ['_id_', 'username_1']

```

```

In [33]: user_profiles = [
        {
            "username" : "Vegeta",
            "firstname" : "Vegeta",
            "surname" : "Saiyan",
            "dateofbirth" : datetime(1903, 7, 7),
            "email" : "Vegeta@Saiyan.com",
            "score" : 3
        }
    ]

```

```

In [34]: pprint.pprint(user_profiles)

```

```

[{'dateofbirth': datetime.datetime(1903, 7, 7, 0, 0),
  'email': 'Vegeta@Saiyan.com',
  'firstname': 'Vegeta',
  'score': 3,
  'surname': 'Saiyan',

```

```
'username': 'Vegeta']}]
```

```
In [35]: try:
          result = db.users.insert_many(user_profiles)
        except:
          print ("insert_many(user_profiles) failed")

insert_many(user_profiles) failed
```

*The index prevents us from inserting a document whose username is already in the collection*

### 1.1.8 Update

```
In [36]: import copy
          orig_user = db.users.find_one({"username": "Goku"})
          new_user = copy.deepcopy(orig_user)
          pprint.pprint(new_user)
```

```
{'_id': ObjectId('5ac19b70a313fc02d6006fda'),
  'dateofbirth': datetime.datetime(1973, 7, 8, 0, 0),
  'email': 'Goku@GokuBrown.com',
  'firstname': 'Goku',
  'score': 5,
  'surname': 'Brown',
  'username': 'Goku'}
```

```
In [37]: # modify the copy to add an email address
          l=[]
          l.append(new_user["email"])
          l.append("Goku@NikBearBrown.com")
          l
```

```
Out[37]: ['Goku@GokuBrown.com', 'Goku@NikBearBrown.com']
```

```
In [38]: new_user["email"] = l
          pprint.pprint(new_user)
```

```
{'_id': ObjectId('5ac19b70a313fc02d6006fda'),
  'dateofbirth': datetime.datetime(1973, 7, 8, 0, 0),
  'email': ['Goku@GokuBrown.com', 'Goku@NikBearBrown.com'],
  'firstname': 'Goku',
  'score': 5,
  'surname': 'Brown',
  'username': 'Goku'}
```

```
In [39]: # replace the matched document with the contents of new_user
         db.users.replace_one({"username": "Goku"}, new_user)
```

```
Out[39]: <pymongo.results.UpdateResult at 0x114514d88>
```

```
In [40]: goku = db.users.find_one({"username": "Goku"})
         pprint.pprint(goku)
```

```
{'_id': ObjectId('5ac19b70a313fc02d6006fda'),
  'dateofbirth': datetime.datetime(1973, 7, 8, 0, 0),
  'email': ['Goku@GokuBrown.com', 'Goku@NikBearBrown.com'],
  'firstname': 'Goku',
  'score': 5,
  'surname': 'Brown',
  'username': 'Goku'}
```

### 1.1.9 Delete

```
In [41]: for user in db.users.find():
         pprint.pprint(user)
```

```
{'_id': ObjectId('5ac19b70a313fc02d6006fda'),
  'dateofbirth': datetime.datetime(1973, 7, 8, 0, 0),
  'email': ['Goku@GokuBrown.com', 'Goku@NikBearBrown.com'],
  'firstname': 'Goku',
  'score': 5,
  'surname': 'Brown',
  'username': 'Goku'}
{'_id': ObjectId('5ac19b71a313fc02d6006fdf'),
  'dateofbirth': datetime.datetime(1903, 7, 7, 0, 0),
  'email': 'Vegeta@Saiyan.com',
  'firstname': 'Vegeta',
  'score': 3,
  'surname': 'Saiyan',
  'username': 'Vegeta'}
{'_id': ObjectId('5ac19b71a313fc02d6006fe0'),
  'dateofbirth': datetime.datetime(1919, 7, 7, 0, 0),
  'email': 'Bulma@Saiyan.com',
  'firstname': 'Bulma',
  'score': 2,
  'surname': 'Saiyan',
  'username': 'Bulma'}
{'_id': ObjectId('5ac19b71a313fc02d6006fe1'),
  'dateofbirth': datetime.datetime(1955, 7, 7, 0, 0),
  'email': 'Trunks@Saiyan.com',
  'firstname': 'Trunks',
  'score': 5,
  'surname': 'Saiyan',
```

```
'username': 'Trunks'}
```

```
In [42]: db.users.delete_one({"score":0})
```

```
Out[42]: <pymongo.results.DeleteResult at 0x11451db88>
```

```
In [43]: for user in db.users.find():
          pprint.pprint(user)
```

```
{'_id': ObjectId('5ac19b70a313fc02d6006fda'),
 'dateofbirth': datetime.datetime(1973, 7, 8, 0, 0),
 'email': ['Goku@GokuBrown.com', 'Goku@NikBearBrown.com'],
 'firstname': 'Goku',
 'score': 5,
 'surname': 'Brown',
 'username': 'Goku'}
{'_id': ObjectId('5ac19b71a313fc02d6006fdf'),
 'dateofbirth': datetime.datetime(1903, 7, 7, 0, 0),
 'email': 'Vegeta@Saiyan.com',
 'firstname': 'Vegeta',
 'score': 3,
 'surname': 'Saiyan',
 'username': 'Vegeta'}
{'_id': ObjectId('5ac19b71a313fc02d6006fe0'),
 'dateofbirth': datetime.datetime(1919, 7, 7, 0, 0),
 'email': 'Bulma@Saiyan.com',
 'firstname': 'Bulma',
 'score': 2,
 'surname': 'Saiyan',
 'username': 'Bulma'}
{'_id': ObjectId('5ac19b71a313fc02d6006fe1'),
 'dateofbirth': datetime.datetime(1955, 7, 7, 0, 0),
 'email': 'Trunks@Saiyan.com',
 'firstname': 'Trunks',
 'score': 5,
 'surname': 'Saiyan',
 'username': 'Trunks'}
```

### 1.1.10 Query Operators

Queries use a document-style (or python dict) syntax.

```
In [44]: for user in db.users.find({'score': 5}):
          pprint.pprint(user)
```

```
{'_id': ObjectId('5ac19b70a313fc02d6006fda'),
 'dateofbirth': datetime.datetime(1973, 7, 8, 0, 0),
```

```

'email': ['Goku@GokuBrown.com', 'Goku@NikBearBrown.com'],
'firstname': 'Goku',
'score': 5,
'surname': 'Brown',
'username': 'Goku'}
{'_id': ObjectId('5ac19b71a313fc02d6006fe1'),
 'dateofbirth': datetime.datetime(1955, 7, 7, 0, 0),
 'email': 'Trunks@Saiyan.com',
 'firstname': 'Trunks',
 'score': 5,
 'surname': 'Saiyan',
 'username': 'Trunks'}

```

```
In [45]: db.users.find({'score': 5}).count()
```

```
Out[45]: 2
```

```
In [46]: for user in db.users.find({'score': {'$lt': 5}}):
          pprint.pprint(user)
```

```

{'_id': ObjectId('5ac19b71a313fc02d6006fdf'),
 'dateofbirth': datetime.datetime(1903, 7, 7, 0, 0),
 'email': 'Vegeta@Saiyan.com',
 'firstname': 'Vegeta',
 'score': 3,
 'surname': 'Saiyan',
 'username': 'Vegeta'}
{'_id': ObjectId('5ac19b71a313fc02d6006fe0'),
 'dateofbirth': datetime.datetime(1919, 7, 7, 0, 0),
 'email': 'Bulma@Saiyan.com',
 'firstname': 'Bulma',
 'score': 2,
 'surname': 'Saiyan',
 'username': 'Bulma'}

```

```
In [47]: db.users.find({'score': {'$lt': 5}}).count()
```

```
Out[47]: 2
```

```
In [48]: db.users.find_one({'score': {'$lte': 4}})
```

```

Out[48]: {'_id': ObjectId('5ac19b71a313fc02d6006fdf'),
          'dateofbirth': datetime.datetime(1903, 7, 7, 0, 0),
          'email': 'Vegeta@Saiyan.com',
          'firstname': 'Vegeta',
          'score': 3,
          'surname': 'Saiyan',
          'username': 'Vegeta'}

```

```
In [49]: import re
         rgx = re.compile('Saiyan.com$')

In [50]: for user in db.users.find({'email': rgx}):
         pprint.pprint(user)

{'_id': ObjectId('5ac19b71a313fc02d6006fdf'),
 'dateofbirth': datetime.datetime(1903, 7, 7, 0, 0),
 'email': 'Vegeta@Saiyan.com',
 'firstname': 'Vegeta',
 'score': 3,
 'surname': 'Saiyan',
 'username': 'Vegeta'}
{'_id': ObjectId('5ac19b71a313fc02d6006fe0'),
 'dateofbirth': datetime.datetime(1919, 7, 7, 0, 0),
 'email': 'Bulma@Saiyan.com',
 'firstname': 'Bulma',
 'score': 2,
 'surname': 'Saiyan',
 'username': 'Bulma'}
{'_id': ObjectId('5ac19b71a313fc02d6006fe1'),
 'dateofbirth': datetime.datetime(1955, 7, 7, 0, 0),
 'email': 'Trunks@Saiyan.com',
 'firstname': 'Trunks',
 'score': 5,
 'surname': 'Saiyan',
 'username': 'Trunks'}
```

### 1.1.11 Sort results

You can sort the query results on the server side using the sort method.

```
In [51]: for user in db.users.find({'score': {'$lte': 4}}).sort([('score', pymongo.DESCENDING)]):
         pprint.pprint(user)

{'_id': ObjectId('5ac19b71a313fc02d6006fdf'),
 'dateofbirth': datetime.datetime(1903, 7, 7, 0, 0),
 'email': 'Vegeta@Saiyan.com',
 'firstname': 'Vegeta',
 'score': 3,
 'surname': 'Saiyan',
 'username': 'Vegeta'}
{'_id': ObjectId('5ac19b71a313fc02d6006fe0'),
 'dateofbirth': datetime.datetime(1919, 7, 7, 0, 0),
 'email': 'Bulma@Saiyan.com',
 'firstname': 'Bulma',
 'score': 2,
 'surname': 'Saiyan',
```

```
'username': 'Bulma'}
```

```
In [52]: for user in db.users.find({'score': {'$lte': 5}}).sort([('score', pymongo.DESCENDING)]):  
        pprint.pprint(user)
```

```
{'_id': ObjectId('5ac19b70a313fc02d6006fda'),  
  'dateofbirth': datetime.datetime(1973, 7, 8, 0, 0),  
  'email': ['Goku@GokuBrown.com', 'Goku@NikBearBrown.com'],  
  'firstname': 'Goku',  
  'score': 5,  
  'surname': 'Brown',  
  'username': 'Goku'}  
{'_id': ObjectId('5ac19b71a313fc02d6006fe1'),  
  'dateofbirth': datetime.datetime(1955, 7, 7, 0, 0),  
  'email': 'Trunks@Saiyan.com',  
  'firstname': 'Trunks',  
  'score': 5,  
  'surname': 'Saiyan',  
  'username': 'Trunks'}  
{'_id': ObjectId('5ac19b71a313fc02d6006fdf'),  
  'dateofbirth': datetime.datetime(1903, 7, 7, 0, 0),  
  'email': 'Vegeta@Saiyan.com',  
  'firstname': 'Vegeta',  
  'score': 3,  
  'surname': 'Saiyan',  
  'username': 'Vegeta'}  
{'_id': ObjectId('5ac19b71a313fc02d6006fe0'),  
  'dateofbirth': datetime.datetime(1919, 7, 7, 0, 0),  
  'email': 'Bulma@Saiyan.com',  
  'firstname': 'Bulma',  
  'score': 2,  
  'surname': 'Saiyan',  
  'username': 'Bulma'}
```

### 1.1.12 Limit result size

```
In [53]: for user in db.users.find({'score': {'$lte': 5}}).sort([('score', pymongo.DESCENDING)]):  
        pprint.pprint(user)
```

```
{'_id': ObjectId('5ac19b70a313fc02d6006fda'),  
  'dateofbirth': datetime.datetime(1973, 7, 8, 0, 0),  
  'email': ['Goku@GokuBrown.com', 'Goku@NikBearBrown.com'],  
  'firstname': 'Goku',  
  'score': 5,  
  'surname': 'Brown',  
  'username': 'Goku'}  
{'_id': ObjectId('5ac19b71a313fc02d6006fe1'),
```

```

'dateofbirth': datetime.datetime(1955, 7, 7, 0, 0),
'email': 'Trunks@Saiyan.com',
'firstname': 'Trunks',
'score': 5,
'surname': 'Saiyan',
'username': 'Trunks'}

```

```

In [54]: def load_json(j):
          p=os.path.join("data/", j)
          print (p)
          with open(p, 'rU') as f:
              data = [json.loads(row) for row in f]
          return data

```

```

In [55]: tweets_j=load_json('db_tweets.json')
          tweets_j[0]

```

data/db\_tweets.json

```

Out[55]: {'contributors': None,
          'coordinates': None,
          'created_at': 'Sun Mar 15 21:41:22 +0000 2015',
          'entities': {'hashtags': [{'indices': [128, 136], 'text': 'Bigdata'},
                                     {'indices': [137, 140], 'text': 'IoT'},
                                     {'indices': [139, 140], 'text': 'CIO'}]},
          'symbols': [],
          'trends': [],
          'urls': [{'display_url': 'bit.ly/1jvQFcK',
                    'expanded_url': 'http://bit.ly/1jvQFcK',
                    'indices': [105, 127],
                    'url': 'http://t.co/gLf50KtZKx'}],
          'user_mentions': [{'id': 474651213,
                              'id_str': '474651213',
                              'indices': [3, 15],
                              'name': 'Marc Wilczek',
                              'screen_name': 'MarcWilczek'}]},
          'favorite_count': 0,
          'favorited': False,
          'filter_level': 'low',
          'geo': None,
          'id': 577223085054558208,
          'id_str': '577223085054558208',
          'in_reply_to_screen_name': None,
          'in_reply_to_status_id': None,
          'in_reply_to_status_id_str': None,
          'in_reply_to_user_id': None,
          'in_reply_to_user_id_str': None,

```



```

'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
  'coordinates': None,
  'created_at': 'Sun Mar 15 21:20:26 +0000 2015',
  'entities': {'hashtags': [{'indices': [111, 119], 'text': 'Bigdata'},
    {'indices': [120, 124], 'text': 'IoT'},
    {'indices': [125, 129], 'text': 'CIO'}]},
  'symbols': [],
  'trends': [],
  'urls': [{'display_url': 'bit.ly/1jvQFcK',
    'expanded_url': 'http://bit.ly/1jvQFcK',
    'indices': [88, 110],
    'url': 'http://t.co/gLf50KtZKx'}]},
  'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577217818753548288,
'id_str': '577217818753548288',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://twuffer.com" rel="nofollow">Twuffer</a>',
'text': 'In 2014, the digital universe equaled 1.7 megabytes a minute for every person',
'truncated': False,
'user': {'contributors_enabled': False,
  'created_at': 'Thu Jan 26 06:24:30 +0000 2012',
  'default_profile': False,
  'default_profile_image': False,
  'description': 'Passionate about Tech, Innovation, Strategy and Change. VP Portfolio Manager',
  'favourites_count': 192,
  'follow_request_sent': None,
  'followers_count': 8726,
  'following': None,
  'friends_count': 599,
  'geo_enabled': True,

```

```

'id': 474651213,
'id_str': '474651213',
'is_translator': False,
'lang': 'de',
'listed_count': 158,
'location': 'Frankfurt am Main, Germany',
'name': 'Marc Wilczek',
'notifications': None,
'profile_background_color': '030302',
'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/4507',
'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_imag',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/474651213/1396102695',
'profile_image_url': 'http://pbs.twimg.com/profile_images/378800000687547211/66fbdde',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/378800000687547211/',
'profile_link_color': '786A55',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': '12291F',
'profile_text_color': '547B61',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'MarcWilczek',
'statuses_count': 8725,
'time_zone': None,
'url': 'http://www.marcwilczek.com',
'utc_offset': None,
'verified': False}},
'source': '<a href="http://www.simbasystems.com" rel="nofollow">NoSQLDigest</a>',
'text': 'RT @MarcWilczek: In 2014, the digital universe equaled 1.7 megabytes a minute',
'timestamp_ms': '1426455682420',
'truncated': False,
'user': {'contributors_enabled': False,
'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
'default_profile': True,
'default_profile_image': False,
'description': 'NoSQL Digest of tweets.',
'favourites_count': 72,
'follow_request_sent': None,
'followers_count': 5418,
'following': None,
'friends_count': 12,
'geo_enabled': False,
'id': 2704548373,
'id_str': '2704548373',
'is_translator': False,
'lang': 'en',
'listed_count': 1799,
'location': '',

```

```

'name': 'NoSQL',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/C',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362920,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

```
In [56]: print(tweets_j[0]['text'])
```

RT @MarcWilczek: In 2014, the digital universe equaled 1.7 megabytes a minute for every person o

```
In [57]: tweets = pd.DataFrame(tweets_j)
tweets.head()
```

```

Out[57]:   contributors coordinates                created_at \
0         None          None  Sun Mar 15 21:41:22 +0000 2015
1         None          None  Sun Mar 15 21:41:30 +0000 2015
2         None          None  Sun Mar 15 21:41:31 +0000 2015
3         None          None  Sun Mar 15 21:41:40 +0000 2015
4         None          None  Sun Mar 15 21:41:46 +0000 2015

                                entities \
0  {'hashtags': [{'text': 'Bigdata', 'indices': [...
1  {'hashtags': [], 'trends': [], 'urls': [], 'us...
2  {'hashtags': [{'text': 'AgTech', 'indices': [9...
3  {'hashtags': [{'text': 'cloud', 'indices': [92...
4  {'hashtags': [{'text': 'BigData', 'indices': [...

                                extended_entities  favorite_count \
0                                         NaN                      0
1                                         NaN                      0
2                                         NaN                      0
3  {'media': [{'id': 577217491841257473, 'id_str'...              0
4                                         NaN                      0

```

```

    favorited filter_level geo id \
0      False          low None 577223085054558208
1      False          low None 577223118327926785
2      False          low None 577223124862697472
3      False          low None 577223160195502080
4      False          low None 577223187110330368

... place possibly_sensitive \
0      ... None False
1      ... None False
2      ... None False
3      ... None False
4      ... None False

retweet_count retweeted retweeted_status \
0      0      False {'created_at': 'Sun Mar 15 21:20:26 +0000 2015...
1      0      False NaN
2      0      False {'created_at': 'Sun Mar 15 21:20:02 +0000 2015...
3      0      False {'created_at': 'Sun Mar 15 21:19:08 +0000 2015...
4      0      False {'created_at': 'Sun Mar 15 21:18:55 +0000 2015...

source \
0 <a href="http://www.simbasystems.com" rel="nof...
1 <a href="http://twitter.com" rel="nofollow">Tw...
2 <a href="http://www.simbasystems.com" rel="nof...
3 <a href="http://www.simbasystems.com" rel="nof...
4 <a href="http://www.simbasystems.com" rel="nof...

text timestamp_ms \
0 RT @MarcWilczek: In 2014, the digital universe... 1426455682420
1 Tanginang database to 1426455690353
2 RT @chrisco: The future of farming: robots + b... 1426455691911
3 RT @Brian_Singer_: The EMC Federation Joins th... 1426455700335
4 RT @execedia: Learn @execedia: The Business Be... 1426455706752

truncated user
0      False {'id': 2704548373, 'id_str': '2704548373', 'na...
1      False {'id': 405481463, 'id_str': '405481463', 'name...
2      False {'id': 2704548373, 'id_str': '2704548373', 'na...
3      False {'id': 2704548373, 'id_str': '2704548373', 'na...
4      False {'id': 2704548373, 'id_str': '2704548373', 'na...

[5 rows x 27 columns]

```

In [58]: db.tweets

Out[58]: Collection(Database(MongoClient(host=['localhost:27017'], document\_class=dict, tz\_aware

```

In [59]: cnt=0
         for tweet in tweets_j:
             print("tweet ", cnt)
             cnt+=1
             pprint.pprint(tweet)
             print()

tweet 0
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:41:22 +0000 2015',
 'entities': {'hashtags': [{'indices': [128, 136], 'text': 'Bigdata'},
                           {'indices': [137, 140], 'text': 'IoT'},
                           {'indices': [139, 140], 'text': 'CIO'}],
              'symbols': [],
              'trends': [],
              'urls': [{'display_url': 'bit.ly/1jvQFcK',
                        'expanded_url': 'http://bit.ly/1jvQFcK',
                        'indices': [105, 127],
                        'url': 'http://t.co/gLf50KtZKx'}],
              'user_mentions': [{'id': 474651213,
                                  'id_str': '474651213',
                                  'indices': [3, 15],
                                  'name': 'Marc Wilczek',
                                  'screen_name': 'MarcWilczek'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223085054558208,
 'id_str': '577223085054558208',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:20:26 +0000 2015',
                      'entities': {'hashtags': [{'indices': [111, 119],
                                                  'text': 'Bigdata'},
                                                  {'indices': [120, 124],
                                                  'text': 'IoT'}],

```

```

        {'indices': [125, 129],
         'text': 'CIO'}]],
    'symbols': [],
    'trends': [],
    'urls': [{'display_url': 'bit.ly/1jvQFcK',
                'expanded_url': 'http://bit.ly/1jvQFcK',
                'indices': [88, 110],
                'url': 'http://t.co/gLf50KtZKx'}]],
    'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577217818753548288,
'id_str': '577217818753548288',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://twuffer.com" '
          'rel="nofollow">Twuffer</a>',
'text': 'In 2014, the digital universe equaled 1.7 '
        'megabytes a minute for every person on Earth: '
        'http://t.co/gLf50KtZKx #Bigdata #IoT #CIO',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Thu Jan 26 06:24:30 +0000 2012',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'Passionate about Tech, '
                        'Innovation, Strategy and '
                        'Change. VP Portfolio, '
                        'Innovation, Architecture @ '
                        'T-SystemsDeutsche Telekom. '
                        'Views are my own',
         'favourites_count': 192,
         'follow_request_sent': None,
         'followers_count': 8726,
         'following': None,
         'friends_count': 599,
         'geo_enabled': True,
         'id': 474651213,

```

```

'id_str': '474651213',
'is_translator': False,
'lang': 'de',
'listed_count': 158,
'location': 'Frankfurt am Main, Germany',
'name': 'Marc Wilczek',
'notifications': None,
'profile_background_color': '030302',
'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
'profile_background_image_url_https': 'https://pbs.twimg.com/prof
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/4746
'profile_image_url': 'http://pbs.twimg.com/profile_images/3788000
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '786A55',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': '12291F',
'profile_text_color': '547B61',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'MarcWilczek',
'statuses_count': 8725,
'time_zone': None,
'url': 'http://www.marcwilczek.com',
'utc_offset': None,
'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @MarcWilczek: In 2014, the digital universe equaled 1.7 megabytes '
'a minute for every person on Earth: http://t.co/gLf50KtZKx #Bigdata '
'#I',
'timestamp_ms': '1426455682420',
'truncated': False,
'user': {'contributors_enabled': False,
'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
'default_profile': True,
'default_profile_image': False,
'description': 'NoSQL Digest of tweets.',
'favourites_count': 72,
'follow_request_sent': None,
'followers_count': 5418,
'following': None,
'friends_count': 12,
'geo_enabled': False,
'id': 2704548373,
'id_str': '2704548373',
'is_translator': False,
'lang': 'en',

```

```

'listed_count': 1799,
'location': '',
'name': 'NoSQL',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362920,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

```

tweet 1
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:41:30 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223118327926785,
 'id_str': '577223118327926785',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'tl',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,

```



```

'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': 'Tanginang database to',
'timestamp_ms': '1426455690353',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sat Nov 05 11:21:24 +0000 2011',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Sin is merely a matter of perspective',
        'favourites_count': 2343,
        'follow_request_sent': None,
        'followers_count': 283,
        'following': None,
        'friends_count': 205,
        'geo_enabled': True,
        'id': 405481463,
        'id_str': '405481463',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1,
        'location': 'Manila, Philippines',
        'name': 'Ian Hidalgo',
        'notifications': None,
        'profile_background_color': '1A1B1F',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/813697',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/405481463/1397544353',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/378800000672540493/4fe139d2c',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/378800000672540493/4f',
        'profile_link_color': '2FC2EF',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': '252429',
        'profile_text_color': '666666',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'hidalgoian',
        'statuses_count': 11313,
        'time_zone': 'Hong Kong',
        'url': None,
        'utc_offset': 28800,
        'verified': False}}

```

tweet 2

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:41:31 +0000 2015',
 'entities': {'hashtags': [{'indices': [98, 105], 'text': 'AgTech'}],

```

```

        {'indices': [106, 113], 'text': 'AgBots'},
        {'indices': [114, 123], 'text': 'Robotics'},
        {'indices': [124, 135], 'text': 'Automation'},
        {'indices': [136, 140], 'text': 'IoT'},
        {'indices': [139, 140], 'text': 'BigData'}],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'buff.ly/1Aqvcbo',
            'expanded_url': 'http://buff.ly/1Aqvcbo',
            'indices': [55, 77],
            'url': 'http://t.co/MiEIZmKzEb'}],
'user_mentions': [{'id': 1861461,
                    'id_str': '1861461',
                    'indices': [3, 11],
                    'name': 'Chris Comella',
                    'screen_name': 'chrisco'},
                  {'id': 16838443,
                    'id_str': '16838443',
                    'indices': [82, 97],
                    'name': 'KurzweilAINews',
                    'screen_name': 'KurzweilAINews'}]],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223124862697472,
'id_str': '577223124862697472',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                    'coordinates': None,
                    'created_at': 'Sun Mar 15 21:20:02 +0000 2015',
                    'entities': {'hashtags': [{'indices': [85, 92],
                                                'text': 'AgTech'},
                                                {'indices': [93, 100],
                                                'text': 'AgBots'},
                                                {'indices': [101, 110],
                                                'text': 'Robotics'},
                                                {'indices': [111, 122],
                                                'text': 'Automation'}],
                                'media': None,
                                'urls': None,
                                'user_mentions': None},
                    'favorited': False,
                    'full_text': 'The future of agriculture is here. #AgTech #AgBots #Robotics #Automation',
                    'id': 577223124862697472,
                    'id_str': '577223124862697472',
                    'in_reply_to_screen_name': None,
                    'in_reply_to_status_id': None,
                    'in_reply_to_status_id_str': None,
                    'in_reply_to_user_id': None,
                    'in_reply_to_user_id_str': None,
                    'lang': 'en',
                    'place': None,
                    'possibly_sensitive': False,
                    'retweet_count': 0,
                    'retweeted': False,
                    'retweeted_status': None,
                    'text': 'The future of agriculture is here. #AgTech #AgBots #Robotics #Automation',
                    'truncated': False,
                    'user': {'id': 16838443,
                            'id_str': '16838443',
                            'name': 'KurzweilAINews',
                            'screen_name': 'KurzweilAINews',
                            'location': 'Somerville, MA',
                            'description': 'Artificial Intelligence News',
                            'url': None,
                            'created_at': 'Tue Jun 16 20:08:11 +0000 2014',
                            'favourites_count': 0,
                            'retweet_count': 0,
                            'retweeted_status': None,
                            'profile_image_url': 'http://a.twimg.com/profile_images/16838443/16838443_128x128.jpg',
                            'profile_image_url_https': 'https://a.twimg.com/profile_images/16838443/16838443_128x128.jpg',
                            'profile_banner_url': 'http://a.twimg.com/profile_banners/16838443/1400000000',
                            'profile_link_color': '1B7842',
                            'profile_sidebar_fill_color': 'DDEEFF',
                            'profile_sidebar_border_color': '333333',
                            'profile_use_old_header': 0,
                            'time_zone': 'America/New_York',
                            'utc_offset': -140,
                            'verified': False}
                    }

```

```

        {'indices': [123, 127],
         'text': 'IoT'},
        {'indices': [128, 136],
         'text': 'BigData'}]],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'buff.ly/1Aqvcbo',
          'expanded_url': 'http://buff.ly/1Aqvcbo',
          'indices': [42, 64],
          'url': 'http://t.co/MiEIZmKzEb'}],
'user_mentions': [{'id': 16838443,
                    'id_str': '16838443',
                    'indices': [69, 84],
                    'name': 'KurzweilAINews',
                    'screen_name': 'KurzweilAINews'}]],
'favorite_count': 5,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577217717926776832,
'id_str': '577217717926776832',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://bufferapp.com" '
          'rel="nofollow">Buffer</a>',
'text': 'The future of farming: robots + big data: '
        'http://t.co/MiEIZmKzEb via @KurzweilAINews '
        '#AgTech #AgBots #Robotics #Automation #IoT '
        '#BigData',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Thu Mar 22 11:30:05 +0000 2007',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'Georgetown Hoya. Software '
                        'Engineering + MBA. Startup, VC '
                        '+ international experience. '
                        'Into P2P marketplaces, P2P '
                        'lending, crowdfunding, machine '
                        'learning, Bitcoin',

```

```

'favourites_count': 78,
'follow_request_sent': None,
'followers_count': 671,
'following': None,
'friends_count': 656,
'geo_enabled': False,
'id': 1861461,
'id_str': '1861461',
'is_translator': False,
'lang': 'en',
'listed_count': 32,
'location': 'Boulder Denver FOCO DC Sweden',
'name': 'Chris Comella',
'notifications': None,
'profile_background_color': 'FFFFFF',
'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
'profile_background_image_url_https': 'https://pbs.twimg.com/prof
'profile_background_tile': True,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1861
'profile_image_url': 'http://pbs.twimg.com/profile_images/4715272
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '00ADEE',
'profile_sidebar_border_color': '999999',
'profile_sidebar_fill_color': 'F3F3F3',
'profile_text_color': '000000',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'chrisco',
'statuses_count': 2395,
'time_zone': 'Mountain Time (US & Canada)',
'url': 'http://about.me/chrisco',
'utc_offset': -21600,
'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @chrisco: The future of farming: robots + big data: '
'http://t.co/MiEIZmKzEb via @KurzweilAINews #AgTech #AgBots #Robotics '
'#Automation #Io',
'timestamp_ms': '1426455691911',
'truncated': False,
'user': {'contributors_enabled': False,
'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
'default_profile': True,
'default_profile_image': False,
'description': 'NoSQL Digest of tweets.',
'favourites_count': 72,
'follow_request_sent': None,
'followers_count': 5418,

```

```

'following': None,
'friends_count': 12,
'geo_enabled': False,
'id': 2704548373,
'id_str': '2704548373',
'is_translator': False,
'lang': 'en',
'listed_count': 1799,
'location': '',
'name': 'NoSQL',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362921,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 3

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:41:40 +0000 2015',
 'entities': {'hashtags': [{'indices': [92, 98], 'text': 'cloud'},
                           {'indices': [99, 107], 'text': 'bigdata'},
                           {'indices': [108, 112], 'text': 'aws'},
                           {'indices': [113, 117], 'text': 'ec2'}],
               'media': [{'display_url': 'pic.twitter.com/uYQIXOSMHs',
                           'expanded_url': 'http://twitter.com/Brian_Singer_/status/57721749203416',
                           'id': 577217491841257473,
                           'id_str': '577217491841257473',
                           'indices': [118, 140],
                           'media_url': 'http://pbs.twimg.com/media/CAKwQCdXEAEMrL.png',
                           'media_url_https': 'https://pbs.twimg.com/media/CAKwQCdXEAEMrL.png',
                           'sizes': {'large': {'h': 1044,
                                                'resize': 'fit',
                                                'w': 1024},

```

```

        'medium': {'h': 611,
                    'resize': 'fit',
                    'w': 600},
        'small': {'h': 346,
                   'resize': 'fit',
                   'w': 340},
        'thumb': {'h': 150,
                   'resize': 'crop',
                   'w': 150}},
        'source_status_id': 577217492034166784,
        'source_status_id_str': '577217492034166784',
        'type': 'photo',
        'url': 'http://t.co/uYQIXOSMHs'}],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'vytm.in/gV_k7w',
            'expanded_url': 'http://vytm.in/gV_k7w',
            'indices': [69, 91],
            'url': 'http://t.co/i37gbFthQw'}],
'user_mentions': [{'id': 1960998554,
                     'id_str': '1960998554',
                     'indices': [3, 17],
                     'name': 'Brian S',
                     'screen_name': 'Brian_Singer_'}]],
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/uYQIXOSMHs',
                                    'expanded_url': 'http://twitter.com/Brian_Singer_/status/577217492034166784',
                                    'id': 577217491841257473,
                                    'id_str': '577217491841257473',
                                    'indices': [118, 140],
                                    'media_url': 'http://pbs.twimg.com/media/CAKwQCdXEAewMrL.png',
                                    'media_url_https': 'https://pbs.twimg.com/media/CAKwQCdXEAewMrL.png',
                                    'sizes': {'large': {'h': 1044,
                                                         'resize': 'fit',
                                                         'w': 1024},
                                              'medium': {'h': 611,
                                                         'resize': 'fit',
                                                         'w': 600},
                                              'small': {'h': 346,
                                                         'resize': 'fit',
                                                         'w': 340},
                                              'thumb': {'h': 150,
                                                         'resize': 'crop',
                                                         'w': 150}},
                                    'source_status_id': 577217492034166784,
                                    'source_status_id_str': '577217492034166784',
                                    'type': 'photo',
                                    'url': 'http://t.co/uYQIXOSMHs'}]}],
'favorite_count': 0,

```

```

'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223160195502080,
'id_str': '577223160195502080',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:19:08 +0000 2015',
                      'entities': {'hashtags': [{'indices': [73, 79],
                                                  'text': 'cloud'},
                                                  {'indices': [80, 88],
                                                  'text': 'bigdata'},
                                                  {'indices': [89, 93],
                                                  'text': 'aws'},
                                                  {'indices': [94, 98],
                                                  'text': 'ec2'}]},
                      'media': [{'display_url': 'pic.twitter.com/uYQIXOSMHs',
                                  'expanded_url': 'http://twitter.com/Brian_Singer_/
'id': 577217491841257473,
'id_str': '577217491841257473',
'indices': [99, 121],
'media_url': 'http://pbs.twimg.com/media/CAKwQCdXE
'media_url_https': 'https://pbs.twimg.com/media/CA
'sizes': {'large': {'h': 1044,
                    'resize': 'fit',
                    'w': 1024},
          'medium': {'h': 611,
                    'resize': 'fit',
                    'w': 600},
          'small': {'h': 346,
                    'resize': 'fit',
                    'w': 340},
          'thumb': {'h': 150,
                    'resize': 'crop',
                    'w': 150}},
                    'type': 'photo',
                    'url': 'http://t.co/uYQIXOSMHs'}]},
'symbols': [],

```

```

'trends': [],
'urls': [{'display_url': 'vytm.in/gV_k7w',
            'expanded_url': 'http://vytm.in/gV_k7w',
            'indices': [50, 72],
            'url': 'http://t.co/i37gbFthQw'}],
'user_mentions': [],
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/uYQIXOSMHs',
            'expanded_url': 'http://twitter.com/Brian',
            'id': 577217491841257473,
            'id_str': '577217491841257473',
            'indices': [99, 121],
            'media_url': 'http://pbs.twimg.com/media/',
            'media_url_https': 'https://pbs.twimg.com',
            'sizes': {'large': {'h': 1044,
                                'resize': 'fit',
                                'w': 1024},
                      'medium': {'h': 611,
                                'resize': 'fit',
                                'w': 600},
                      'small': {'h': 346,
                                'resize': 'fit',
                                'w': 340},
                      'thumb': {'h': 150,
                                'resize': 'crop',
                                'w': 150}},
            'type': 'photo',
            'url': 'http://t.co/uYQIXOSMHs'}}]},
'favorite_count': 2,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577217492034166784,
'id_str': '577217492034166784',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 2,
'retweeted': False,
'source': '<a href="http://app.vytmn.com/" '
            'rel="nofollow">Vytmn</a>',
'text': 'The EMC Federation Joins the OpenStack '
        'Foundation http://t.co/i37gbFthQw #cloud '
        '#bigdata #aws #ec2 http://t.co/uYQIXOSMHs',

```



```

'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Oct 14 16:30:38 +0000 2013',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Cofounder @Orbitera Experienced '
                        'technology professional w/ '
                        'focus on bizdev & marketing. '
                        'In-depth knowledge of cloud & '
                        'SaaS technologies and market. '
                        'Lets chat.',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 656,
        'following': None,
        'friends_count': 1970,
        'geo_enabled': False,
        'id': 1960998554,
        'id_str': '1960998554',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 33,
        'location': 'Greater Boston Area',
        'name': 'Brian S',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1960
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5701471
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '3B94D9',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'Brian_Singer_',
        'statuses_count': 124,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'http://Orbitera.com',
        'utc_offset': -25200,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
          'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @Brian_Singer_: The EMC Federation Joins the OpenStack Foundation '
        'http://t.co/i37gbFthQw #cloud #bigdata #aws #ec2 '

```

```

        'http://t.co/uYQIXOSMHs',
'timestamp_ms': '1426455700335',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'NoSQL Digest of tweets.',
        'favourites_count': 72,
        'follow_request_sent': None,
        'followers_count': 5418,
        'following': None,
        'friends_count': 12,
        'geo_enabled': False,
        'id': 2704548373,
        'id_str': '2704548373',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1799,
        'location': '',
        'name': 'NoSQL',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'NoSQLDigest',
        'statuses_count': 362922,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}}

```

tweet 4

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:41:46 +0000 2015',
 'entities': {'hashtags': [{'indices': [89, 97], 'text': 'BigData'}],
               'symbols': [],
               'trends': []},

```

```

        'urls': [{ 'display_url': 'bit.ly/1jYvuhT',
                    'expanded_url': 'http://bit.ly/1jYvuhT',
                    'indices': [65, 87],
                    'url': 'http://t.co/uQSGCKEiOn' }],
        'user_mentions': [{ 'id': 1240314464,
                              'id_str': '1240314464',
                              'indices': [3, 12],
                              'name': 'execedia',
                              'screen_name': 'execedia' },
                           { 'id': 1240314464,
                              'id_str': '1240314464',
                              'indices': [20, 29],
                              'name': 'execedia',
                              'screen_name': 'execedia' } ]],
    'favorite_count': 0,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577223187110330368,
    'id_str': '577223187110330368',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',
    'place': None,
    'possibly_sensitive': False,
    'retweet_count': 0,
    'retweeted': False,
    'retweeted_status': { 'contributors': None,
                          'coordinates': None,
                          'created_at': 'Sun Mar 15 21:18:55 +0000 2015',
                          'entities': { 'hashtags': [{ 'indices': [75, 83],
                                                         'text': 'BigData' } ],
                                         'symbols': [],
                                         'trends': [],
                                         'urls': [{ 'display_url': 'bit.ly/1jYvuhT',
                                                     'expanded_url': 'http://bit.ly/1jYvuhT',
                                                     'indices': [51, 73],
                                                     'url': 'http://t.co/uQSGCKEiOn' } ],
                                         'user_mentions': [{ 'id': 1240314464,
                                                              'id_str': '1240314464',
                                                              'indices': [6, 15],
                                                              'name': 'execedia',
                                                              'screen_name': 'execedia' } ] },
                          'favorite_count': 0,
                          'favorited': False,

```

```

'filter_level': 'low',
'geo': None,
'id': 577217437701115904,
'id_str': '577217437701115904',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://winthecustomer.com/" '
          'rel="nofollow">Win the Customer</a>',
'text': 'Learn @execedia: The Business Benefits of Big '
        'Data http://t.co/uQSGCKEiOn\n'
        ' #BigData',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Mon Mar 04 02:27:25 +0000 2013',
         'default_profile': True,
         'default_profile_image': False,
         'description': 'marketplace for management '
                        'insight',
         'favourites_count': 5,
         'follow_request_sent': None,
         'followers_count': 499,
         'following': None,
         'friends_count': 1730,
         'geo_enabled': False,
         'id': 1240314464,
         'id_str': '1240314464',
         'is_translator': False,
         'lang': 'en',
         'listed_count': 92,
         'location': '',
         'name': 'execedia',
         'notifications': None,
         'profile_background_color': 'CODEED',
         'profile_background_image_url': 'http://abs.twimg.com/images/them
         'profile_background_image_url_https': 'https://abs.twimg.com/imag
         'profile_background_tile': False,
         'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1240
         'profile_image_url': 'http://pbs.twimg.com/profile_images/3399055
         'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
         'profile_link_color': '0084B4',

```

```

        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'execedia',
        'statuses_count': 15336,
        'time_zone': 'Atlantic Time (Canada)',
        'url': 'http://execedia.com',
        'utc_offset': -10800,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
        'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @execedia: Learn @execedia: The Business Benefits of Big Data '
        'http://t.co/uQSGCKEiOn\n'
        ' #BigData',
'timestamp_ms': '1426455706752',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'NoSQL Digest of tweets.',
        'favourites_count': 72,
        'follow_request_sent': None,
        'followers_count': 5418,
        'following': None,
        'friends_count': 12,
        'geo_enabled': False,
        'id': 2704548373,
        'id_str': '2704548373',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1799,
        'location': '',
        'name': 'NoSQL',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,

```

```

        'protected': False,
        'screen_name': 'NoSQLDigest',
        'statuses_count': 362923,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}}

tweet 5
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:41:54 +0000 2015',
 'entities': {'hashtags': [{'indices': [42, 50], 'text': 'bigdata'},
                             {'indices': [106, 117], 'text': 'natgeosxsw'}],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 17027993,
                                   'id_str': '17027993',
                                   'indices': [3, 16],
                                   'name': 'Stephanie B.',
                                   'screen_name': 'RiverCityGal'},
                                  {'id': 24024778,
                                   'id_str': '24024778',
                                   'indices': [97, 105],
                                   'name': 'Kal Penn',
                                   'screen_name': 'kalpenn'},
                                  {'id': 18244358,
                                   'id_str': '18244358',
                                   'indices': [118, 132],
                                   'name': 'Nat Geo Channel',
                                   'screen_name': 'NatGeoChannel'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223217942691840,
 'id_str': '577223217942691840',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,

```

```

'retweeted_status': {'contributors': None,
  'coordinates': None,
  'created_at': 'Sun Mar 15 21:09:35 +0000 2015',
  'entities': {'hashtags': [{'indices': [24, 32],
    'text': 'bigdata'},
    {'indices': [88, 99],
    'text': 'natgeosxsw'}]},
  'symbols': [],
  'trends': [],
  'urls': [],
  'user_mentions': [{'id': 24024778,
    'id_str': '24024778',
    'indices': [79, 87],
    'name': 'Kal Penn',
    'screen_name': 'kalpenn'},
    {'id': 18244358,
    'id_str': '18244358',
    'indices': [100, 114],
    'name': 'Nat Geo Channel',
    'screen_name': 'NatGeoChannel'}]},
  'favorite_count': 9,
  'favorited': False,
  'filter_level': 'low',
  'geo': None,
  'id': 577215087611498496,
  'id_str': '577215087611498496',
  'in_reply_to_screen_name': None,
  'in_reply_to_status_id': None,
  'in_reply_to_status_id_str': None,
  'in_reply_to_user_id': None,
  'in_reply_to_user_id_str': None,
  'lang': 'en',
  'place': None,
  'possibly_sensitive': False,
  'retweet_count': 9,
  'retweeted': False,
  'source': '<a href="http://twitter.com/download/iphone" '
    'rel="nofollow">Twitter for iPhone</a>',
  'text': 'The goal is not to keep #bigdata scary but to '
    'turn it into something beautiful @kalpenn '
    '#natgeosxsw @NatGeoChannel',
  'truncated': False,
  'user': {'contributors_enabled': False,
    'created_at': 'Tue Oct 28 20:26:50 +0000 2008',
    'default_profile': False,
    'default_profile_image': False,
    'description': 'Account Executive at '
      '@MartinTweets. Soon to be Mrs. '

```

```

        '@ThadWillNotStop. Fan of good '
        'books and great wine. Real life '
        'sour patch kid. Tweets are my '
        'own.',
'favourites_count': 194,
'follow_request_sent': None,
'followers_count': 3173,
'following': None,
'friends_count': 1600,
'geo_enabled': True,
'id': 17027993,
'id_str': '17027993',
'is_translator': False,
'lang': 'en',
'listed_count': 168,
'location': 'Richmond, VA',
'name': 'Stephanie B.',
'notifications': None,
'profile_background_color': '05091E',
'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
'profile_background_image_url_https': 'https://pbs.twimg.com/prof
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1702
'profile_image_url': 'http://pbs.twimg.com/profile_images/5736283
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '88C563',
'profile_sidebar_border_color': 'D3D2CF',
'profile_sidebar_fill_color': '8B88C3',
'profile_text_color': '100F0F',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'RiverCityGal',
'statuses_count': 22531,
'time_zone': 'Eastern Time (US & Canada)',
'url': 'http://about.me/RiverCityGal',
'utc_offset': -14400,
'verified': False}},
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': 'RT @RiverCityGal: The goal is not to keep #bigdata scary but to turn '
        'it into something beautiful @kalpenn #natgeosxsw @NatGeoChannel',
'timestamp_ms': '1426455714103',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Dec 12 07:00:20 +0000 2008',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Professor, husband, father, TBD. I like '
        '#technicalanalysis, #commodities, #macroeconomics, '

```



```

        '#oil, #sustainability, #DataScience, options & '
        'spread trading.',
'favourites_count': 4,
'follow_request_sent': None,
'followers_count': 86,
'following': None,
'friends_count': 75,
'geo_enabled': True,
'id': 18071991,
'id_str': '18071991',
'is_translator': False,
'lang': 'en',
'listed_count': 6,
'location': 'Madison WI',
'name': 'Christopher Tegatz',
'notifications': None,
'profile_background_color': 'EDECE9',
'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/184974',
'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
'profile_background_tile': True,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/18071991/1421686455',
'profile_image_url': 'http://pbs.twimg.com/profile_images/438021622335696896/UHV1q6t4',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/438021622335696896/UH',
'profile_link_color': '088253',
'profile_sidebar_border_color': 'D3D2CF',
'profile_sidebar_fill_color': 'E3E2DE',
'profile_text_color': '634047',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'ctegatz',
'statuses_count': 2429,
'time_zone': 'Eastern Time (US & Canada)',
'url': 'http://christophertegatz.flavors.me/',
'utc_offset': -14400,
'verified': False}}

```

tweet 6

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:41:56 +0000 2015',
 'entities': {'hashtags': [{'indices': [93, 101], 'text': 'bigdata'}]},
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'tek.io/1dQ7avz',
                           'expanded_url': 'http://tek.io/1dQ7avz',
                           'indices': [102, 124],
                           'url': 'http://t.co/6HWjCv3BL5'}]},
 'user_mentions': [{'id': 265000243,

```

```

        'id_str': '265000243',
        'indices': [3, 17],
        'name': 'annette hester',
        'screen_name': 'TheHesterView'},
    {'id': 6486602,
     'id_str': '6486602',
     'indices': [23, 36],
     'name': 'TechRepublic',
     'screen_name': 'TechRepublic'},
    {'id': 2149166684,
     'id_str': '2149166684',
     'indices': [139, 140],
     'name': 'BIDenergia',
     'screen_name': 'BIDenergia'},
    {'id': 18510558,
     'id_str': '18510558',
     'indices': [139, 140],
     'name': 'el BID',
     'screen_name': 'el_BID'}}}],

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223226444509185,
'id_str': '577223226444509185',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                     'coordinates': None,
                     'created_at': 'Sun Mar 15 21:18:37 +0000 2015',
                     'entities': {'hashtags': [{'indices': [74, 82],
                                                'text': 'bigdata'}]},
                     'symbols': [],
                     'trends': [],
                     'urls': [{'display_url': 'tek.io/1dQ7avz',
                               'expanded_url': 'http://tek.io/1dQ7avz',
                               'indices': [83, 105],
                               'url': 'http://t.co/6HWjCv3BL5'}]},
                     'user_mentions': [{'id': 6486602,
                                         'id_str': '6486602',

```

```

        'indices': [4, 17],
        'name': 'TechRepublic',
        'screen_name': 'TechRepublic'},
    {'id': 2149166684,
     'id_str': '2149166684',
     'indices': [121, 132],
     'name': 'BIDenergia',
     'screen_name': 'BIDenergia'},
    {'id': 18510558,
     'id_str': '18510558',
     'indices': [133, 140],
     'name': 'el BID',
     'screen_name': 'el_BID'}}}],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577217358923636738,
'id_str': '577217358923636738',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'MT .@techrepublic WhiteHouse + climate change: '
        'hackathons, crowdsourcing, #bigdata '
        'http://t.co/6HWjCv3BL5 Lets join in! '
        '@bidenergia @el_BID',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Sat Mar 12 20:54:30 +0000 2011',
         'default_profile': True,
         'default_profile_image': False,
         'description': 'Economist, writer, and world '
                        'traveler',
         'favourites_count': 34,
         'follow_request_sent': None,
         'followers_count': 326,
         'following': None,
         'friends_count': 244,
         'geo_enabled': False,

```

```

'id': 265000243,
'id_str': '265000243',
'is_translator': False,
'lang': 'en',
'listed_count': 14,
'location': 'Calgary',
'name': 'annette hester',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/them
'profile_background_image_url_https': 'https://abs.twimg.com/imag
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/1272718
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'TheHesterView',
'statuses_count': 1615,
'time_zone': 'Mountain Time (US & Canada)',
'url': 'http://www.facebook.com/TheHesterView',
'utc_offset': -21600,
'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @TheHesterView: MT .@techrepublic WhiteHouse + climate change: '
'hackathons, crowdsourcing, #bigdata http://t.co/6HWjCv3BL5 Lets join '
'in! ',
'timestamp_ms': '1426455716130',
'truncated': False,
'user': {'contributors_enabled': False,
'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
'default_profile': True,
'default_profile_image': False,
'description': 'NoSQL Digest of tweets.',
'favourites_count': 72,
'follow_request_sent': None,
'followers_count': 5418,
'following': None,
'friends_count': 12,
'geo_enabled': False,
'id': 2704548373,
'id_str': '2704548373',
'is_translator': False,
'lang': 'en',

```

```

'listed_count': 1800,
'location': '',
'name': 'NoSQL',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362923,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 7

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:41:58 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 1310423882,
                                   'id_str': '1310423882',
                                   'indices': [0, 13],
                                   'name': 'Lawrence',
                                   'screen_name': 'TurnupPrince'}]}},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223237140148224,
 'id_str': '577223237140148224',
 'in_reply_to_screen_name': 'TurnupPrince',
 'in_reply_to_status_id': 577222252955090944,
 'in_reply_to_status_id_str': '577222252955090944',
 'in_reply_to_user_id': 1310423882,
 'in_reply_to_user_id_str': '1310423882',
 'lang': 'en',

```

```

'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://twitter.com/download/android" '
          'rel="nofollow">Twitter for Android</a>',
'text': '@TurnupPrince if there was some sort of list or database? There is a '
        'general rating list, but i don't think it addresses this '
        'specifically',
'timestamp_ms': '1426455718680',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Fri Jul 04 13:25:55 +0000 2014',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'full-time illustrator and lukewarm cup of tea',
         'favourites_count': 1837,
         'follow_request_sent': None,
         'followers_count': 40,
         'following': None,
         'friends_count': 58,
         'geo_enabled': False,
         'id': 2671926047,
         'id_str': '2671926047',
         'is_translator': False,
         'lang': 'en',
         'listed_count': 0,
         'location': '',
         'name': 'emily',
         'notifications': None,
         'profile_background_color': 'FFEC9E',
         'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/544051',
         'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
         'profile_background_tile': True,
         'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2671926047/1415781336',
         'profile_image_url': 'http://pbs.twimg.com/profile_images/532450514248937472/HZ1fR3S9_',
         'profile_image_url_https': 'https://pbs.twimg.com/profile_images/532450514248937472/HZ',
         'profile_link_color': 'FFDB4C',
         'profile_sidebar_border_color': '000000',
         'profile_sidebar_fill_color': 'DDEEF6',
         'profile_text_color': '333333',
         'profile_use_background_image': True,
         'protected': False,
         'screen_name': 'BeeCusp',
         'statuses_count': 2052,
         'time_zone': None,
         'url': 'http://emilyberkley.tumblr.com',
         'utc_offset': None,

```

```

        'verified': False}}

tweet 8
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:42:01 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'buff.ly/1HmlFHa',
                           'expanded_url': 'http://buff.ly/1HmlFHa',
                           'indices': [47, 69],
                           'url': 'http://t.co/rLNk2UtnkL'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223250566082560,
 'id_str': '577223250566082560',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://bufferapp.com" rel="nofollow">Buffer</a>',
 'text': 'Can you replace a recruiter with an algorithm? '
        'http://t.co/rLNk2UtnkL',
 'timestamp_ms': '1426455721881',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Mon Nov 07 02:51:21 +0000 2011',
           'default_profile': False,
           'default_profile_image': False,
           'description': 'Creator of the AORTA #recruitment system. Inside 30 '
                           'mins AORTA helps Hiring Managers to focus recruiters '
                           'on speedily delivering quality candidates.',
           'favourites_count': 11,
           'follow_request_sent': None,
           'followers_count': 895,
           'following': None,
           'friends_count': 1134,
           'geo_enabled': True,

```

```

'id': 406712203,
'id_str': '406712203',
'is_translator': False,
'lang': 'en',
'listed_count': 16,
'location': 'Geelong',
'name': 'Gordon Alderson',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/464248586188775424/x233TNGj_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/464248586188775424/x2',
'profile_link_color': '00B39B',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'GordonAlderson1',
'statuses_count': 543,
'time_zone': None,
'url': 'http://www.AORTA talent.com',
'utc_offset': None,
'verified': False}}

```

tweet 9

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:42:05 +0000 2015',
 'entities': {'hashtags': [{'indices': [88, 96], 'text': 'BigData'},
                           {'indices': [97, 107], 'text': 'Analytics'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1FpzWnl',
                         'expanded_url': 'http://bit.ly/1FpzWnl',
                         'indices': [65, 87],
                         'url': 'http://t.co/92XV9CUUp0'}],
               'user_mentions': [{'id': 1270063232,
                                   'id_str': '1270063232',
                                   'indices': [3, 19],
                                   'name': 'Data Scientist',
                                   'screen_name': 'DataScientistFr'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,

```



```

'id': 577223265891934208,
'id_str': '577223265891934208',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:17:31 +0000 2015',
                      'entities': {'hashtags': [{'indices': [67, 75],
                                                  'text': 'BigData'},
                                                {'indices': [76, 86],
                                                  'text': 'Analytics'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'bit.ly/1FpzWnl',
                                'expanded_url': 'http://bit.ly/1FpzWnl',
                                'indices': [44, 66],
                                'url': 'http://t.co/92XV9CUUp0'}],
                      'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577217085299822592,
'id_str': '577217085299822592',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 3,
'retweeted': False,
'source': '<a href="http://twitterfeed.com" '
          'rel="nofollow">twitterfeed</a>',
'text': 'Leading Marketing Excellence With Analytics '
        'http://t.co/92XV9CUUp0 #BigData #Analytics',
'truncated': False,
'user': {'contributors_enabled': False,

```

```

'created_at': 'Fri Mar 15 16:00:55 +0000 2013',
'default_profile': False,
'default_profile_image': False,
'description': '#BigData #DataScience '
                '#Analytics #Statistics '
                '#PredictiveModeling '
                '#ComputerScience '
                '#MachineLearning',
'favourites_count': 0,
'follow_request_sent': None,
'followers_count': 840,
'following': None,
'friends_count': 470,
'geo_enabled': False,
'id': 1270063232,
'id_str': '1270063232',
'is_translator': False,
'lang': 'fr',
'listed_count': 49,
'location': 'Paris',
'name': 'Data Scientist',
'notifications': None,
'profile_background_color': '000000',
'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
'profile_background_image_url_https': 'https://pbs.twimg.com/prof
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1270
'profile_image_url': 'http://pbs.twimg.com/profile_images/3383451
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'DataScientistFr',
'statuses_count': 686,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
          'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @DataScientistFr: Leading Marketing Excellence With Analytics '
        'http://t.co/92XV9CUUp0 #BigData #Analytics',
'timestamp_ms': '1426455725535',
'truncated': False,
'user': {'contributors_enabled': False,

```

```

'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
'default_profile': True,
'default_profile_image': False,
'description': 'NoSQL Digest of tweets.',
'favourites_count': 72,
'follow_request_sent': None,
'followers_count': 5418,
'following': None,
'friends_count': 12,
'geo_enabled': False,
'id': 2704548373,
'id_str': '2704548373',
'is_translator': False,
'lang': 'en',
'listed_count': 1800,
'location': '',
'name': 'NoSQL',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362925,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 10

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:42:19 +0000 2015',
 'entities': {'hashtags': [{'indices': [89, 95], 'text': 'cloud'},
                           {'indices': [96, 103], 'text': 'amazon'},
                           {'indices': [104, 108], 'text': 'ec2'},
                           {'indices': [109, 117], 'text': 'bigdata'},
                           {'indices': [118, 121], 'text': 'IT'}],
  'media': [{'display_url': 'pic.twitter.com/jRLp7xtLDQ',
    'expanded_url': 'http://twitter.com/MatthewB_SEA/status/577217018371420

```

```

'id': 577217018325307392,
'id_str': '577217018325307392',
'indices': [122, 140],
'media_url': 'http://pbs.twimg.com/tweet_video_thumb/CAKvOeeXEAA2Hre.pn
'media_url_https': 'https://pbs.twimg.com/tweet_video_thumb/CAKvOeeXEAA
'sizes': {'large': {'h': 60,
                    'resize': 'fit',
                    'w': 468},
          'medium': {'h': 60,
                     'resize': 'fit',
                     'w': 468},
          'small': {'h': 43,
                    'resize': 'fit',
                    'w': 340},
          'thumb': {'h': 60,
                    'resize': 'crop',
                    'w': 150}},
'source_status_id': 577217018371420161,
'source_status_id_str': '577217018371420161',
'type': 'photo',
'url': 'http://t.co/jRLp7xtLDQ'}],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'vytm.in/DDsJLg',
          'expanded_url': 'http://vytm.in/DDsJLg',
          'indices': [66, 88],
          'url': 'http://t.co/fi0MuG9QUH'}],
'user_mentions': [{'id': 1960961904,
                    'id_str': '1960961904',
                    'indices': [3, 16],
                    'name': 'Matthew Bennett',
                    'screen_name': 'MatthewB_SEA'}]],
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/jRLp7xtLDQ',
                                  'expanded_url': 'http://twitter.com/MatthewB_SEA/status/577217
                                  'id': 577217018325307392,
                                  'id_str': '577217018325307392',
                                  'indices': [122, 140],
                                  'media_url': 'http://pbs.twimg.com/tweet_video_thumb/CAKvOeeXE
                                  'media_url_https': 'https://pbs.twimg.com/tweet_video_thumb/CA
                                  'sizes': {'large': {'h': 60,
                                                      'resize': 'fit',
                                                      'w': 468},
                                            'medium': {'h': 60,
                                                       'resize': 'fit',
                                                       'w': 468},
                                            'small': {'h': 43,
                                                      'resize': 'fit',
                                                      'w': 340},
                                            'thumb': {'h': 60,
                                                      'resize': 'crop',
                                                      'w': 150}}}]

```

```

        'thumb': {'h': 60,
                   'resize': 'crop',
                   'w': 150}},
    'source_status_id': 577217018371420161,
    'source_status_id_str': '577217018371420161',
    'type': 'animated_gif',
    'url': 'http://t.co/jRLp7xtLDQ',
    'video_info': {'aspect_ratio': [39, 5],
                   'variants': [{'bitrate': 0,
                                'content_type': 'video/mp4',
                                'url': 'https://pbs.twimg.com/twe
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223326289956864,
'id_str': '577223326289956864',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:17:16 +0000 2015',
                      'entities': {'hashtags': [{'indices': [71, 77],
                                                  'text': 'cloud'},
                                                  {'indices': [78, 85],
                                                  'text': 'amazon'},
                                                  {'indices': [86, 90],
                                                  'text': 'ec2'},
                                                  {'indices': [91, 99],
                                                  'text': 'bigdata'},
                                                  {'indices': [100, 103],
                                                  'text': 'IT'}]},
                      'media': [{'display_url': 'pic.twitter.com/jRLp7xtLDQ',
                                'expanded_url': 'http://twitter.com/MatthewB_SEA/s
                                'id': 577217018325307392,
                                'id_str': '577217018325307392',
                                'indices': [104, 126],
                                'media_url': 'http://pbs.twimg.com/tweet_video_thu
                                'media_url_https': 'https://pbs.twimg.com/tweet_vi
                                'sizes': {'large': {'h': 60,

```

```

        'resize': 'fit',
        'w': 468},
    'medium': {'h': 60,
        'resize': 'fit',
        'w': 468},
    'small': {'h': 43,
        'resize': 'fit',
        'w': 340},
    'thumb': {'h': 60,
        'resize': 'crop',
        'w': 150}},
    'type': 'photo',
    'url': 'http://t.co/jRLp7xtLDQ'}],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'vytm.in/DDsJLg',
    'expanded_url': 'http://vytm.in/DDsJLg',
    'indices': [48, 70],
    'url': 'http://t.co/fi0MuG9QUH'}],
'user_mentions': []},
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/jRLp7xtLDQ',
    'expanded_url': 'http://twitter.com/Matth
    'id': 577217018325307392,
    'id_str': '577217018325307392',
    'indices': [104, 126],
    'media_url': 'http://pbs.twimg.com/tweet_
    'media_url_https': 'https://pbs.twimg.com
    'sizes': {'large': {'h': 60,
        'resize': 'fit',
        'w': 468},
        'medium': {'h': 60,
            'resize': 'fit',
            'w': 468},
        'small': {'h': 43,
            'resize': 'fit',
            'w': 340},
        'thumb': {'h': 60,
            'resize': 'crop',
            'w': 150}},
    'type': 'animated_gif',
    'url': 'http://t.co/jRLp7xtLDQ',
    'video_info': {'aspect_ratio': [39,
        5],
        'variants': [{'bitrate': 0
            'content_type': 'video/mp4',
            'url': 'http
'favorite_count': 0,
'favorited': False,

```

```

'filter_level': 'low',
'geo': None,
'id': 577217018371420161,
'id_str': '577217018371420161',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://app.vytmn.com/" '
          'rel="nofollow">Vytmn</a>',
'text': 'Cisco, HP keep the lead in cloud infrastructure '
        'http://t.co/fi0MuG9QUH #cloud #amazon #ec2 '
        '#bigdata #IT http://t.co/jRLp7xtLDQ',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Oct 14 16:32:55 +0000 2013',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Account Exec @Orbitera. I '
                        'enjoy learning from other '
                        'professionals to develop my '
                        'skills and knowledge. Lets '
                        'chat! Tweet @ me.',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 331,
        'following': None,
        'friends_count': 301,
        'geo_enabled': False,
        'id': 1960961904,
        'id_str': '1960961904',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 34,
        'location': 'Seattle, WA',
        'name': 'Matthew Bennett',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1960

```

```

        'profile_image_url': 'http://pbs.twimg.com/profile_images/5703653
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': 'FA743E',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'MatthewB_SEA',
        'statuses_count': 118,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'http://Orbitera.com',
        'utc_offset': -25200,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
        'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @MatthewB_SEA: Cisco, HP keep the lead in cloud infrastructure '
        'http://t.co/fi0MuG9QUH #cloud #amazon #ec2 #bigdata #IT '
        'http://t.co/jRLp7',
'timestamp_ms': '1426455739935',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'NoSQL Digest of tweets.',
        'favourites_count': 72,
        'follow_request_sent': None,
        'followers_count': 5418,
        'following': None,
        'friends_count': 12,
        'geo_enabled': False,
        'id': 2704548373,
        'id_str': '2704548373',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1801,
        'location': '',
        'name': 'NoSQL',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',

```



```

'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362926,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 11

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:42:24 +0000 2015',
 'entities': {'hashtags': [{'indices': [51, 61], 'text': 'Analytics'},
                             {'indices': [105, 112], 'text': 'HRtech'},
                             {'indices': [113, 116], 'text': 'HR'},
                             {'indices': [117, 124], 'text': 'People'},
                             {'indices': [125, 131], 'text': 'Cloud'},
                             {'indices': [132, 140], 'text': 'BigData'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'onforb.es/1Ez1as3',
                           'expanded_url': 'http://onforb.es/1Ez1as3',
                           'indices': [70, 92],
                           'url': 'http://t.co/w4xw93Tw19'}],
               'user_mentions': [{'id': 64385904,
                                   'id_str': '64385904',
                                   'indices': [3, 17],
                                   'name': 'Preetisha ',
                                   'screen_name': 'pritishajoshi'},
                                  {'id': 91478624,
                                   'id_str': '91478624',
                                   'indices': [97, 104],
                                   'name': 'Forbes',
                                   'screen_name': 'Forbes'}]},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223344141025280,
 'id_str': '577223344141025280',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,

```

```

'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 20:51:55 +0000 2015',
                      'entities': {'hashtags': [{'indices': [32, 42],
                                                  'text': 'Analytics'},
                                                  {'indices': [86, 93],
                                                  'text': 'HRtech'},
                                                  {'indices': [94, 97],
                                                  'text': 'HR'},
                                                  {'indices': [98, 105],
                                                  'text': 'People'},
                                                  {'indices': [106, 112],
                                                  'text': 'Cloud'},
                                                  {'indices': [113, 121],
                                                  'text': 'BigData'}],
                                     'symbols': [],
                                     'trends': [],
                                     'urls': [{'display_url': 'onforb.es/1Ez1as3',
                                                'expanded_url': 'http://onforb.es/1Ez1as3',
                                                'indices': [51, 73],
                                                'url': 'http://t.co/w4xw93Tw19'}],
                                     'user_mentions': [{'id': 91478624,
                                                         'id_str': '91478624',
                                                         'indices': [78, 85],
                                                         'name': 'Forbes',
                                                         'screen_name': 'Forbes'}]}],
'favorite_count': 5,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577210639375958016,
'id_str': '577210639375958016',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 2,
'retweeted': False,
'source': '<a href="http://twitter.com" '

```

```

        'rel="nofollow">Twitter Web Client</a>',
'text': 'The Geeks Arrive In HR:  People #Analytics Is '
        'Here http://t.co/w4xw93Tw19 via @forbes #HRtech '
        '#HR #People #Cloud #BigData',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Aug 10 11:53:23 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'A People & Change professional '
                        'who gets technology.Passionate '
                        'about life, philosophy, travel, '
                        'learning,spirituality & '
                        'Creativity.A free soul who '
                        'loves to dance!',
        'favourites_count': 611,
        'follow_request_sent': None,
        'followers_count': 703,
        'following': None,
        'friends_count': 647,
        'geo_enabled': True,
        'id': 64385904,
        'id_str': '64385904',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 183,
        'location': 'London, UK',
        'name': 'Preetisha ',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/6438
        'profile_image_url': 'http://pbs.twimg.com/profile_images/4600067
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': 'FA743E',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'pritishajoshi',
        'statuses_count': 3140,
        'time_zone': 'London',
        'url': None,
        'utc_offset': 0,
        'verified': False}},

```

```

'source': '<a href="https://about.twitter.com/products/tweetdeck" '
          'rel="nofollow">TweetDeck</a>',
'text': 'RT @pritishajoshi: The Geeks Arrive In HR: People #Analytics Is '
        'Here http://t.co/w4xw93Tw19 via @forbes #HRtech #HR #People #Cloud '
        '#BigData',
'timestamp_ms': '1426455744191',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Apr 27 23:05:34 +0000 2008',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Constellation Research CEO, Author - Disrupting '
                        'DigitalBiz, Provocateur, Keynoter, Innovation '
                        'Junkie, Biz Model Strategist, Contract Negotiator, '
                        'EDM Club DJ',
        'favourites_count': 2625,
        'follow_request_sent': None,
        'followers_count': 64353,
        'following': None,
        'friends_count': 59774,
        'geo_enabled': False,
        'id': 14562685,
        'id_str': '14562685',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 3423,
        'location': 'Silicon Valley | San Francisco',
        'name': 'R Ray Wang ()',
        'notifications': None,
        'profile_background_color': 'EFE4FB',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/313738',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/14562685/1362738400',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/2011923660/R_Wang_640x480_no',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/2011923660/R_Wang_640',
        'profile_link_color': '5234EF',
        'profile_sidebar_border_color': 'FBF4F8',
        'profile_sidebar_fill_color': '888AF1',
        'profile_text_color': '2C0746',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'rwang0',
        'statuses_count': 163617,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'http://raywang.org',
        'utc_offset': -25200,
        'verified': False}}

```

```

tweet 12
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:42:29 +0000 2015',
 'entities': {'hashtags': [{'indices': [89, 95], 'text': 'cloud'},
                           {'indices': [96, 103], 'text': 'amazon'},
                           {'indices': [104, 108], 'text': 'aws'},
                           {'indices': [109, 117], 'text': 'bigdata'}]},
 'symbols': [],
 'trends': [],
 'urls': [{'display_url': 'vytm.in/Nx--Dg',
            'expanded_url': 'http://vytm.in/Nx--Dg',
            'indices': [66, 88],
            'url': 'http://t.co/wdK8JZM7db'}],
 'user_mentions': [{'id': 1961026327,
                     'id_str': '1961026327',
                     'indices': [3, 18],
                     'name': 'Firas B',
                     'screen_name': 'Firas_Orbitera'}]},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223365594779648,
 'id_str': '577223365594779648',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:17:07 +0000 2015',
                      'entities': {'hashtags': [{'indices': [69, 75],
                                                  'text': 'cloud'},
                                                  {'indices': [76, 83],
                                                  'text': 'amazon'},
                                                  {'indices': [84, 88],
                                                  'text': 'aws'},
                                                  {'indices': [89, 97],
                                                  'text': 'bigdata'}]},
                      'symbols': [],

```

```

        'trends': [],
        'urls': [{'display_url': 'vytm.in/Nx--Dg',
                    'expanded_url': 'http://vytm.in/Nx--Dg',
                    'indices': [46, 68],
                    'url': 'http://t.co/wdK8JZM7db'}],
        'user_mentions': []},
    'favorite_count': 0,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577216981125955585,
    'id_str': '577216981125955585',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',
    'place': None,
    'possibly_sensitive': False,
    'retweet_count': 1,
    'retweeted': False,
    'source': '<a href="http://app.vytmn.com/" '
              'rel="nofollow">Vytmn</a>',
    'text': 'Box raises $175m with IPO, but what is next? '
            'http://t.co/wdK8JZM7db #cloud #amazon #aws '
            '#bigdata',
    'truncated': False,
    'user': {'contributors_enabled': False,
              'created_at': 'Mon Oct 14 16:31:06 +0000 2013',
              'default_profile': False,
              'default_profile_image': False,
              'description': 'Cofounder @Orbitera. Serial '
                             'Entrepreneur, founded many '
                             'companies in the Software, '
                             'Network Security, Internet and '
                             'Media space. Tweet at me.',
              'favourites_count': 0,
              'follow_request_sent': None,
              'followers_count': 493,
              'following': None,
              'friends_count': 1995,
              'geo_enabled': False,
              'id': 1961026327,
              'id_str': '1961026327',
              'is_translator': False,
              'lang': 'en',
              'listed_count': 33,

```

```

        'location': 'West Hollywood, CA',
        'name': 'Firas B',
        'notifications': None,
        'profile_background_color': 'BADFCD',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1961
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5701493
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': 'FF0000',
        'profile_sidebar_border_color': 'F2E195',
        'profile_sidebar_fill_color': 'FFF7CC',
        'profile_text_color': '0C3E53',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'Firas_Orbitera',
        'statuses_count': 119,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'http://Orbitera.com',
        'utc_offset': -25200,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
        'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @Firas_Orbitera: Box raises $175m with IPO, but what is next? '
        'http://t.co/wdK8JZM7db #cloud #amazon #aws #bigdata',
'timestamp_ms': '1426455749306',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'NoSQL Digest of tweets.',
        'favourites_count': 72,
        'follow_request_sent': None,
        'followers_count': 5418,
        'following': None,
        'friends_count': 12,
        'geo_enabled': False,
        'id': 2704548373,
        'id_str': '2704548373',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1801,
        'location': '',
        'name': 'NoSQL',
        'notifications': None,
        'profile_background_color': 'CODEED',

```

```

'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362927,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 13

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:42:36 +0000 2015',
 'entities': {'hashtags': [{'indices': [103, 108], 'text': 'data'},
                             {'indices': [109, 112], 'text': 'IT'},
                             {'indices': [113, 119], 'text': 'cloud'},
                             {'indices': [120, 128], 'text': 'bigdata'},
                             {'indices': [129, 133], 'text': 'aws'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'vytm.in/03rZDw',
                         'expanded_url': 'http://vytm.in/03rZDw',
                         'indices': [80, 102],
                         'url': 'http://t.co/tkSfjPpods'}],
               'user_mentions': [{'id': 1961001632,
                                   'id_str': '1961001632',
                                   'indices': [3, 13],
                                   'name': 'Carv Moore',
                                   'screen_name': 'CarvMoore'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223397047803904,
 'id_str': '577223397047803904',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,

```



```

'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:16:59 +0000 2015',
                      'entities': {'hashtags': [{'indices': [88, 93],
                                                  'text': 'data'},
                                                  {'indices': [94, 97],
                                                  'text': 'IT'},
                                                  {'indices': [98, 104],
                                                  'text': 'cloud'},
                                                  {'indices': [105, 113],
                                                  'text': 'bigdata'},
                                                  {'indices': [114, 118],
                                                  'text': 'aws'}],
                                    'symbols': [],
                                    'trends': [],
                                    'urls': [{'display_url': 'vytm.in/03rZDw',
                                                'expanded_url': 'http://vytm.in/03rZDw',
                                                'indices': [65, 87],
                                                'url': 'http://t.co/tkSfjPpods'}],
                                    'user_mentions': []},
                      'favorite_count': 1,
                      'favorited': False,
                      'filter_level': 'low',
                      'geo': None,
                      'id': 577216947441520640,
                      'id_str': '577216947441520640',
                      'in_reply_to_screen_name': None,
                      'in_reply_to_status_id': None,
                      'in_reply_to_status_id_str': None,
                      'in_reply_to_user_id': None,
                      'in_reply_to_user_id_str': None,
                      'lang': 'en',
                      'place': None,
                      'possibly_sensitive': False,
                      'retweet_count': 1,
                      'retweeted': False,
                      'source': '<a href="http://app.vytmn.com/" '
                                'rel="nofollow">Vytmn</a>',
                      'text': 'FCC Takes Defensive Legal Stance in 300-Page '
                                'Open Internet Order http://t.co/tkSfjPpods '
                                '#data #IT #cloud #bigdata #aws',
                      'truncated': False,

```

```

'user': {'contributors_enabled': False,
        'created_at': 'Mon Oct 14 16:32:36 +0000 2013',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Consultant @Orbitera '
                        'Experienced in Enterprise, '
                        'SaaS, Cloud Strategy. '
                        'Previously in IBM, Sun '
                        'Microsystems. Lets chat.',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 729,
        'following': None,
        'friends_count': 547,
        'geo_enabled': False,
        'id': 1961001632,
        'id_str': '1961001632',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 50,
        'location': 'Seattle',
        'name': 'Carv Moore',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5703642
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '3B94D9',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'CarvMoore',
        'statuses_count': 116,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'http://Orbitera.com',
        'utc_offset': -25200,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
          'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @CarvMoore: FCC Takes Defensive Legal Stance in 300-Page Open '
        'Internet Order http://t.co/tkSfjPpods #data #IT #cloud #bigdata #aws',
'timestamp_ms': '1426455756805',
'truncated': False,
'user': {'contributors_enabled': False,

```

```

'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
'default_profile': True,
'default_profile_image': False,
'description': 'NoSQL Digest of tweets.',
'favourites_count': 72,
'follow_request_sent': None,
'followers_count': 5418,
'following': None,
'friends_count': 12,
'geo_enabled': False,
'id': 2704548373,
'id_str': '2704548373',
'is_translator': False,
'lang': 'en',
'listed_count': 1801,
'location': '',
'name': 'NoSQL',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362928,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 14

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:42:45 +0000 2015',
 'entities': {'hashtags': [{'indices': [139, 140], 'text': 'BigData'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'linkplugapp.com/a/1751199',
                          'expanded_url': 'http://www.linkplugapp.com/a/1751199',
                          'indices': [124, 140],
                          'url': 'http://t.co/mM0coPGX1y'}]},

```

```

        'user_mentions': [{ 'id': 767936412,
                              'id_str': '767936412',
                              'indices': [3, 17],
                              'name': 'Big Data News',
                              'screen_name': 'BIG_DATA_News' } ] },
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223432296755200,
'id_str': '577223432296755200',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': { 'contributors': None,
                       'coordinates': None,
                       'created_at': 'Sun Mar 15 21:15:25 +0000 2015',
                       'entities': { 'hashtags': [ { 'indices': [128, 136],
                                                         'text': 'BigData' } ],
                                     'symbols': [],
                                     'trends': [],
                                     'urls': [ { 'display_url': 'linkplugapp.com/a/1751199',
                                                  'expanded_url': 'http://www.linkplugapp.com/a/1751199',
                                                  'indices': [105, 127],
                                                  'url': 'http://t.co/mM0coPGX1y' } ] },
                       'user_mentions': [] },
'favorite_count': 2,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577216556087709696,
'id_str': '577216556087709696',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,

```

```

'retweeted': False,
'source': '<a href="http://twitterfeed.com" '
          'rel="nofollow">twitterfeed</a>',
'text': 'Take holistic approach to improve rail '
        'reliability: The LTA and SMRT should perhaps '
        'incorporate and l... http://t.co/mM0coPGX1y '
        '#BigData',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 19 17:39:09 +0000 2012',
        'default_profile': True,
        'default_profile_image': False,
        'description': None,
        'favourites_count': 31438,
        'follow_request_sent': None,
        'followers_count': 5766,
        'following': None,
        'friends_count': 2,
        'geo_enabled': False,
        'id': 767936412,
        'id_str': '767936412',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 242,
        'location': '',
        'name': 'Big Data News',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/3788000
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'BIG_DATA_News',
        'statuses_count': 4683,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': None,
        'utc_offset': -14400,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
          'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @BIG_DATA_News: Take holistic approach to improve rail '

```

```

    'reliability: The LTA and SMRT should perhaps incorporate and l... '
    'http://t.co/mMO',
    'timestamp_ms': '1426455765209',
    'truncated': False,
    'user': {'contributors_enabled': False,
              'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
              'default_profile': True,
              'default_profile_image': False,
              'description': 'NoSQL Digest of tweets.',
              'favourites_count': 72,
              'follow_request_sent': None,
              'followers_count': 5418,
              'following': None,
              'friends_count': 12,
              'geo_enabled': False,
              'id': 2704548373,
              'id_str': '2704548373',
              'is_translator': False,
              'lang': 'en',
              'listed_count': 1801,
              'location': '',
              'name': 'NoSQL',
              'notifications': None,
              'profile_background_color': 'CODEED',
              'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
              'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
              'profile_background_tile': False,
              'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
              'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
              'profile_link_color': '0084B4',
              'profile_sidebar_border_color': 'CODEED',
              'profile_sidebar_fill_color': 'DDEEF6',
              'profile_text_color': '333333',
              'profile_use_background_image': True,
              'protected': False,
              'screen_name': 'NoSQLDigest',
              'statuses_count': 362929,
              'time_zone': None,
              'url': None,
              'utc_offset': None,
              'verified': False}}

```

tweet 15

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:42:48 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': []},

```

```

'trends': [],
'urls': [{'display_url': 'finds.org.uk/database/artef',
          'expanded_url': 'http://finds.org.uk/database/artefacts/record/id/409249',
          'indices': [139, 140],
          'url': 'http://t.co/SgcfxbdQvZ'}],
'user_mentions': [{'id': 2704857546,
                    'id_str': '2704857546',
                    'indices': [3, 17],
                    'name': 'Dr Caitlin Green',
                    'screen_name': 'caitlinrgreen'}]],

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223448004526080,
'id_str': '577223448004526080',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'is',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                     'coordinates': None,
                     'created_at': 'Tue Dec 09 14:49:10 +0000 2014',
                     'entities': {'hashtags': [],
                                   'symbols': [],
                                   'trends': [],
                                   'urls': [{'display_url': 'finds.org.uk/database/artef',
                                             'expanded_url': 'http://finds.org.uk/database/artef',
                                             'indices': [116, 138],
                                             'url': 'http://t.co/SgcfxbdQvZ'}],
                                   'user_mentions': []},
                     'favorite_count': 7,
                     'favorited': False,
                     'filter_level': 'low',
                     'geo': None,
                     'id': 542330116303765504,
                     'id_str': '542330116303765504',
                     'in_reply_to_screen_name': 'caitlinrgreen',
                     'in_reply_to_status_id': 542323046179405824,
                     'in_reply_to_status_id_str': '542323046179405824',
                     'in_reply_to_user_id': 2704857546,
                     'in_reply_to_user_id_str': '2704857546',

```

```

'lang': 'is',
'place': None,
'possibly_sensitive': False,
'retweet_count': 12,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': "Translation of early 11thC runes: 'Úðinn and "
        'Heimdallr and Þjálfa, they help thee, '
        'Úlfljótr...' (trans. John Hines, "
        'http://t.co/SgcfxbdQvZ)',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 20:45:45 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'History, archaeology, '
                        'place-names & early lit. Main '
                        'research on post-Roman Britain '
                        '& Anglo-Saxon England, but I do '
                        'other things too. Occasional '
                        'maker of maps :)',
        'favourites_count': 3551,
        'follow_request_sent': None,
        'followers_count': 2046,
        'following': None,
        'friends_count': 405,
        'geo_enabled': False,
        'id': 2704857546,
        'id_str': '2704857546',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 78,
        'location': '',
        'name': 'Dr Caitlin Green',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2704
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5529602
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '95B962',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,

```



```

        'protected': False,
        'screen_name': 'caitlinrgreen',
        'statuses_count': 3800,
        'time_zone': None,
        'url': 'http://www.caitlingreen.org/',
        'utc_offset': None,
        'verified': False}},
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': "RT @caitlinrgreen: Translation of early 11thC runes: 'Óðinn and "
        "Heimdallr and Þjálfa, they help thee, Úlfljótr...' (trans. John "
        "Hines, http",
'timestamp_ms': '1426455768954',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Apr 11 20:02:23 +0000 2013',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Beautiful, enigmatic widow of Earl Haraldson, lover '
        "to the new Earl's brother Rollo, and mourning the "
        'loss of my daughter, Thyri.',
        'favourites_count': 14542,
        'follow_request_sent': None,
        'followers_count': 2529,
        'following': None,
        'friends_count': 412,
        'geo_enabled': False,
        'id': 1345187623,
        'id_str': '1345187623',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 35,
        'location': 'Kattegat',
        'name': 'Siggy Haraldson',
        'notifications': None,
        'profile_background_color': '1D2FF0',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/378800',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1345187623/1420563321',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/552508311933710336/jDoEsAFT_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/552508311933710336/jD',
        'profile_link_color': '1D2FF0',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': '252429',
        'profile_text_color': '666666',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'LadySiggy',

```

```

'statuses_count': 35324,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 16

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:42:49 +0000 2015',
 'entities': {'hashtags': [{'indices': [53, 68], 'text': 'DataScientists'},
                           {'indices': [113, 121], 'text': 'BigData'}],
               'media': [{'display_url': 'pic.twitter.com/pVuNqE9Er0',
                           'expanded_url': 'http://twitter.com/KirkDBorne/status/561667158632325120',
                           'id': 561667158137401346,
                           'id_str': '561667158137401346',
                           'indices': [139, 140],
                           'media_url': 'http://pbs.twimg.com/media/B8txTfLIcAI9htM.png',
                           'media_url_https': 'https://pbs.twimg.com/media/B8txTfLIcAI9htM.png',
                           'sizes': {'large': {'h': 344,
                                                'resize': 'fit',
                                                'w': 616},
                                     'medium': {'h': 335,
                                                'resize': 'fit',
                                                'w': 600},
                                     'small': {'h': 189,
                                                'resize': 'fit',
                                                'w': 340},
                                     'thumb': {'h': 150,
                                                'resize': 'crop',
                                                'w': 150}},
                           'source_status_id': 561667158632325120,
                           'source_status_id_str': '561667158632325120',
                           'type': 'photo',
                           'url': 'http://t.co/pVuNqE9Er0'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'jakevdp.github.io/blog/2014/08/2',
                           'expanded_url': 'https://jakevdp.github.io/blog/2014/08/22/hacking-acade',
                           'indices': [89, 112],
                           'url': 'https://t.co/BGmnXA0lIY'}],
               'user_mentions': [{'id': 534563976,
                                   'id_str': '534563976',
                                   'indices': [3, 14],
                                   'name': 'Kirk Borne',
                                   'screen_name': 'KirkDBorne'},
                                  {'id': 768197780,
                                   'id_str': '768197780',

```



```

        'text': 'BigData']],
'media': [{ 'display_url': 'pic.twitter.com/pVuNqE9Er0',
            'expanded_url': 'http://twitter.com/KirkDBorne/status/561667158137401346',
            'id': 561667158137401346,
            'id_str': '561667158137401346',
            'indices': [118, 140],
            'media_url': 'http://pbs.twimg.com/media/B8txTfLIc',
            'media_url_https': 'https://pbs.twimg.com/media/B8',
            'sizes': { 'large': { 'h': 344,
                                  'resize': 'fit',
                                  'w': 616},
                      'medium': { 'h': 335,
                                   'resize': 'fit',
                                   'w': 600},
                      'small': { 'h': 189,
                                  'resize': 'fit',
                                  'w': 340},
                      'thumb': { 'h': 150,
                                  'resize': 'crop',
                                  'w': 150}},
            'source_status_id': 561667158632325120,
            'source_status_id_str': '561667158632325120',
            'type': 'photo',
            'url': 'http://t.co/pVuNqE9Er0'}],
'symbols': [],
'trends': [],
'urls': [{ 'display_url': 'jakevdp.github.io/blog/2014/08/2',
            'expanded_url': 'https://jakevdp.github.io/blog/2014/08/2',
            'indices': [73, 96],
            'url': 'https://t.co/BGmnXA0LIY'}],
'user_mentions': [{ 'id': 768197780,
                     'id_str': '768197780',
                     'indices': [109, 117],
                     'name': 'Jake Vanderplas',
                     'screen_name': 'jakevdp'}]],
'extended_entities': { 'media': [{ 'display_url': 'pic.twitter.com/pVuNqE9Er0',
                                    'expanded_url': 'http://twitter.com/KirkDBorne/status/561667158137401346',
                                    'id': 561667158137401346,
                                    'id_str': '561667158137401346',
                                    'indices': [118, 140],
                                    'media_url': 'http://pbs.twimg.com/media/B8txTfLIc',
                                    'media_url_https': 'https://pbs.twimg.com/media/B8',
                                    'sizes': { 'large': { 'h': 344,
                                                            'resize': 'fit',
                                                            'w': 616},
                                              'medium': { 'h': 335,
                                                           'resize': 'fit',
                                                           'w': 600},
                                              'small': { 'h': 189,
                                                          'resize': 'fit',
                                                          'w': 340},
                                              'thumb': { 'h': 150,
                                                          'resize': 'crop',
                                                          'w': 150}},
                                    'source_status_id': 561667158632325120,
                                    'source_status_id_str': '561667158632325120',
                                    'type': 'photo',
                                    'url': 'http://t.co/pVuNqE9Er0'}]

```

```

        'small': {'h': 189,
                   'resize': 'fit',
                   'w': 340},
        'thumb': {'h': 150,
                   'resize': 'crop',
                   'w': 150}},
        'source_status_id': 561667158632325120,
        'source_status_id_str': '5616671586323251',
        'type': 'photo',
        'url': 'http://t.co/pVuNqE9Er0'}}},
    'favorite_count': 35,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 576781241070022656,
    'id_str': '576781241070022656',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',
    'place': None,
    'possibly_sensitive': False,
    'retweet_count': 37,
    'retweeted': False,
    'source': '<a href="http://twitter.com/download/iphone" '
              'rel="nofollow">Twitter for iPhone</a>',
    'text': 'New breed of scientific researchers, '
            '#DataScientists, must be Pi-shaped: '
            'https://t.co/BGmnXA01IY #BigData by @jakevdp '
            'http://t.co/pVuNqE9Er0',
    'truncated': False,
    'user': {'contributors_enabled': False,
              'created_at': 'Fri Mar 23 16:35:17 +0000 2012',
              'default_profile': False,
              'default_profile_image': False,
              'description': 'DataScientist, PhD '
                             'Astrophysicist, Top #BigData '
                             'Influencer. #DataScience, '
                             'Astroinformatics, '
                             '#CitizenScience '
                             'http://t.co/1CdQ3oLStN '
                             'http://t.co/7E1oA3V6V1',
              'favourites_count': 42813,
              'follow_request_sent': None,
              'followers_count': 25884,
              'following': None,

```

```

        'friends_count': 24806,
        'geo_enabled': True,
        'id': 534563976,
        'id_str': '534563976',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1288,
        'location': 'George Mason University',
        'name': 'Kirk Borne',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/5345
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5496875
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'KirkDBorne',
        'statuses_count': 33686,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': 'http://www.linkedin.com/in/kirkdborne',
        'utc_offset': -14400,
        'verified': False}},
'source': '<a href="http://twitter.com/download/android" '
          'rel="nofollow">Twitter for Android</a>',
'text': 'RT @KirkDBorne: New breed of scientific researchers, '
        '#DataScientists, must be Pi-shaped: https://t.co/BGmnXA01IY #BigData '
        'by @jakevdp http:',
'timestamp_ms': '1426455769073',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sat Feb 26 19:35:55 +0000 2011',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Wereldwijd Wageningen en omstreken ~ Wageningen '
        'Worldwide',
        'favourites_count': 152,
        'follow_request_sent': None,
        'followers_count': 489,
        'following': None,
        'friends_count': 1859,
        'geo_enabled': False,

```

```

'id': 258014146,
'id_str': '258014146',
'is_translator': False,
'lang': 'nl',
'listed_count': 30,
'location': 'NL',
'name': 'G. van Eijk',
'notifications': None,
'profile_background_color': 'B2DFDA',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme13/bg.gif',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme13/bg.',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/258014146/1399325003',
'profile_image_url': 'http://pbs.twimg.com/profile_images/508254912963047425/QCbGPQsu_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/508254912963047425/QC',
'profile_link_color': '93A644',
'profile_sidebar_border_color': 'EEEEEE',
'profile_sidebar_fill_color': 'FFFFFF',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'gquerci',
'statuses_count': 11550,
'time_zone': 'Amsterdam',
'url': 'http://nl.linkedin.com/in/eijkvg/',
'utc_offset': 3600,
'verified': False}}

```

tweet 17

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:42:53 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'brev.is/yQN8',
                           'expanded_url': 'http://brev.is/yQN8',
                           'indices': [117, 139],
                           'url': 'http://t.co/EBChICLch2'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223465255759872,
 'id_str': '577223465255759872',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,

```

```

'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://gremln.com" rel="nofollow">Gremln</a>',
'text': 'Many websites send out lists of ebooks.The Fussly Librarian uses a '
        'database to find novels you'll love: Subscribe now '
        'http://t.co/EBChICLch2',
'timestamp_ms': '1426455773067',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed May 25 11:56:08 +0000 2011',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Novelist, philosopher, blogger, poet, would-be '
                        'master chef. A woman pedaling between Peckham & '
                        'Pigalle, in search of passion & enduring romance.',
        'favourites_count': 90,
        'follow_request_sent': None,
        'followers_count': 6551,
        'following': None,
        'friends_count': 7222,
        'geo_enabled': False,
        'id': 304957482,
        'id_str': '304957482',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 298,
        'location': 'France',
        'name': 'Emma Calin',
        'notifications': None,
        'profile_background_color': 'DD2E44',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/540564',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/304957482/1417713727',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/540547353875214337/BdZRZe4y_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/540547353875214337/Bd',
        'profile_link_color': '3B94D9',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '5D165E',
        'profile_text_color': '4A1E2D',
        'profile_use_background_image': True,
        'protected': False,

```



```

    'screen_name': 'EmmaCalin',
    'statuses_count': 121373,
    'time_zone': 'Paris',
    'url': 'http://about.me/emmacalin',
    'utc_offset': 3600,
    'verified': False}}

tweet 18
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:42:53 +0000 2015',
 'entities': {'hashtags': [],
               'media': [{'display_url': 'pic.twitter.com/QCNvrNx6AN',
                           'expanded_url': 'http://twitter.com/caitlinrgreen/status/54232304617940',
                           'id': 542323043687600128,
                           'id_str': '542323043687600128',
                           'indices': [139, 140],
                           'media_url': 'http://pbs.twimg.com/media/B4a371SCEAANG7F.jpg',
                           'media_url_https': 'https://pbs.twimg.com/media/B4a371SCEAANG7F.jpg',
                           'sizes': {'large': {'h': 418,
                                                'resize': 'fit',
                                                'w': 460},
                                     'medium': {'h': 418,
                                                'resize': 'fit',
                                                'w': 460},
                                     'small': {'h': 308,
                                                'resize': 'fit',
                                                'w': 340},
                                     'thumb': {'h': 150,
                                                'resize': 'crop',
                                                'w': 150}},
                           'source_status_id': 542323046179405824,
                           'source_status_id_str': '542323046179405824',
                           'type': 'photo',
                           'url': 'http://t.co/QCNvrNx6AN'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'finds.org.uk/database/artef',
                         'expanded_url': 'http://finds.org.uk/database/artefacts/record/id/409249',
                         'indices': [114, 136],
                         'url': 'http://t.co/SgcfxbdQvZ'}],
               'user_mentions': [{'id': 2704857546,
                                   'id_str': '2704857546',
                                   'indices': [3, 17],
                                   'name': 'Dr Caitlin Green',
                                   'screen_name': 'caitlinrgreen'}]},
 'extended_entities': {'media': [{'display_url': 'pic.twitter.com/QCNvrNx6AN',
                                    'expanded_url': 'http://twitter.com/caitlinrgreen/status/54232
```

```

'id': 542323043687600128,
'id_str': '542323043687600128',
'indices': [139, 140],
'media_url': 'http://pbs.twimg.com/media/B4a371SCEAANG7F.jpg',
'media_url_https': 'https://pbs.twimg.com/media/B4a371SCEAANG7F.jpg',
'sizes': {'large': {'h': 418,
                    'resize': 'fit',
                    'w': 460},
          'medium': {'h': 418,
                     'resize': 'fit',
                     'w': 460},
          'small': {'h': 308,
                    'resize': 'fit',
                    'w': 340},
          'thumb': {'h': 150,
                    'resize': 'crop',
                    'w': 150}},
'source_status_id': 542323046179405824,
'source_status_id_str': '542323046179405824',
'type': 'photo',
'url': 'http://t.co/QCNvrNx6AN'},
{'display_url': 'pic.twitter.com/QCNvrNx6AN',
 'expanded_url': 'http://twitter.com/caitlinrgreen/status/542323043687600128',
 'id': 542323045231124480,
 'id_str': '542323045231124480',
 'indices': [139, 140],
 'media_url': 'http://pbs.twimg.com/media/B4a377CCYAARlVA.jpg',
 'media_url_https': 'https://pbs.twimg.com/media/B4a377CCYAARlVA.jpg',
 'sizes': {'large': {'h': 477,
                    'resize': 'fit',
                    'w': 620},
          'medium': {'h': 461,
                     'resize': 'fit',
                     'w': 600},
          'small': {'h': 261,
                    'resize': 'fit',
                    'w': 340},
          'thumb': {'h': 150,
                    'resize': 'crop',
                    'w': 150}},
'source_status_id': 542323046179405824,
'source_status_id_str': '542323046179405824',
'type': 'photo',
'url': 'http://t.co/QCNvrNx6AN'}}],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,

```

```

'id': 577223468284035073,
'id_str': '577223468284035073',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Tue Dec 09 14:21:04 +0000 2014',
                      'entities': {'hashtags': [],
                                    'media': [{'display_url': 'pic.twitter.com/QCNvrNx6AN',
                                                'expanded_url': 'http://twitter.com/caitlinrgreen/',
                                                'id': 542323043687600128,
                                                'id_str': '542323043687600128',
                                                'indices': [118, 140],
                                                'media_url': 'http://pbs.twimg.com/media/B4a371SCE',
                                                'media_url_https': 'https://pbs.twimg.com/media/B4a371SCE',
                                                'sizes': {'large': {'h': 418,
                                                                    'resize': 'fit',
                                                                    'w': 460},
                                                            'medium': {'h': 418,
                                                                    'resize': 'fit',
                                                                    'w': 460},
                                                            'small': {'h': 308,
                                                                    'resize': 'fit',
                                                                    'w': 340},
                                                            'thumb': {'h': 150,
                                                                    'resize': 'crop',
                                                                    'w': 150}}},
                                                'type': 'photo',
                                                'url': 'http://t.co/QCNvrNx6AN'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'finds.org.uk/database/artef',
                                'expanded_url': 'http://finds.org.uk/database/artef',
                                'indices': [95, 117],
                                'url': 'http://t.co/SgcfxbdQvZ'}]},
                      'user_mentions': []},
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/QCNvrNx6AN',
                                    'expanded_url': 'http://twitter.com/caitlinrgreen/',
                                    'id': 542323043687600128,
                                    'id_str': '542323043687600128',

```

```

        'indices': [118, 140],
        'media_url': 'http://pbs.twimg.com/media/',
        'media_url_https': 'https://pbs.twimg.com',
        'sizes': {'large': {'h': 418,
                             'resize': 'fit',
                             'w': 460},
                  'medium': {'h': 418,
                              'resize': 'fit',
                              'w': 460},
                  'small': {'h': 308,
                             'resize': 'fit',
                             'w': 340},
                  'thumb': {'h': 150,
                             'resize': 'crop',
                             'w': 150}},
        'type': 'photo',
        'url': 'http://t.co/QCNvrNx6AN'},
{'display_url': 'pic.twitter.com/QCNvrNx6A',
 'expanded_url': 'http://twitter.com/caitl',
 'id': 542323045231124480,
 'id_str': '542323045231124480',
 'indices': [118, 140],
 'media_url': 'http://pbs.twimg.com/media/',
 'media_url_https': 'https://pbs.twimg.com',
 'sizes': {'large': {'h': 477,
                      'resize': 'fit',
                      'w': 620},
          'medium': {'h': 461,
                      'resize': 'fit',
                      'w': 600},
          'small': {'h': 261,
                    'resize': 'fit',
                    'w': 340},
          'thumb': {'h': 150,
                    'resize': 'crop',
                    'w': 150}},
 'type': 'photo',
 'url': 'http://t.co/QCNvrNx6AN'}}],
'favorite_count': 34,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 542323046179405824,
'id_str': '542323046179405824',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,

```

```

'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 46,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'This is quite nice too--early 11C runic '
        'inscription from Saltfleetby, Lincs, mentions '
        'Odin etc http://t.co/SgcfxbdQvZ '
        'http://t.co/QCNvrNx6AN',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 20:45:45 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'History, archaeology, '
                        'place-names & early lit. Main '
                        'research on post-Roman Britain '
                        '& Anglo-Saxon England, but I do '
                        'other things too. Occasional '
                        'maker of maps :)',
        'favourites_count': 3551,
        'follow_request_sent': None,
        'followers_count': 2046,
        'following': None,
        'friends_count': 405,
        'geo_enabled': False,
        'id': 2704857546,
        'id_str': '2704857546',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 78,
        'location': '',
        'name': 'Dr Caitlin Green',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2704
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5529602
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '95B962',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',

```

```

        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'caitlinrgreen',
        'statuses_count': 3800,
        'time_zone': None,
        'url': 'http://www.caitlingreen.org/',
        'utc_offset': None,
        'verified': False}},
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': 'RT @caitlinrgreen: This is quite nice too--early 11C runic '
        'inscription from Saltfleetby, Lincs, mentions Odin etc '
        'http://t.co/SgcfxbdQvZ ht',
'timestamp_ms': '1426455773789',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Apr 11 20:02:23 +0000 2013',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Beautiful, enigmatic widow of Earl Haraldson, lover '
        'to the new Earl's brother Rollo, and mourning the "
        'loss of my daughter, Thyri.',
        'favourites_count': 14542,
        'follow_request_sent': None,
        'followers_count': 2529,
        'following': None,
        'friends_count': 412,
        'geo_enabled': False,
        'id': 1345187623,
        'id_str': '1345187623',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 35,
        'location': 'Kattegat',
        'name': 'Siggy Haraldson',
        'notifications': None,
        'profile_background_color': '1D2FF0',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/378800',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1345187623/1420563321',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/552508311933710336/jDoEsAFT_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/552508311933710336/jD',
        'profile_link_color': '1D2FF0',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': '252429',
        'profile_text_color': '666666',
        'profile_use_background_image': True,
        'protected': False,

```

```

        'screen_name': 'LadySiggy',
        'statuses_count': 35324,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}}

tweet 19
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:42:56 +0000 2015',
 'entities': {'hashtags': [{'indices': [31, 39], 'text': 'BigData'},
                             {'indices': [40, 50], 'text': 'Hackathon'},
                             {'indices': [124, 128], 'text': 'BDH'}]},
 'media': [{'display_url': 'pic.twitter.com/jJ7eG35B4x',
              'expanded_url': 'http://twitter.com/CANSQL/status/577092065839996928/photo/1',
              'id': 577092064967413760,
              'id_str': '577092064967413760',
              'indices': [139, 140],
              'media_url': 'http://pbs.twimg.com/media/CAI-L08UUAZqiw.jpg',
              'media_url_https': 'https://pbs.twimg.com/media/CAI-L08UUAZqiw.jpg',
              'sizes': {'large': {'h': 576,
                                   'resize': 'fit',
                                   'w': 1024},
                        'medium': {'h': 338,
                                   'resize': 'fit',
                                   'w': 600},
                        'small': {'h': 191,
                                   'resize': 'fit',
                                   'w': 340},
                        'thumb': {'h': 150,
                                   'resize': 'crop',
                                   'w': 150}},
              'source_status_id': 577092065839996928,
              'source_status_id_str': '577092065839996928',
              'type': 'photo',
              'url': 'http://t.co/jJ7eG35B4x'}],
 'symbols': [],
 'trends': [],
 'urls': [],
 'user_mentions': [{'id': 552211831,
                      'id_str': '552211831',
                      'indices': [3, 10],
                      'name': 'MS SQL CANADA',
                      'screen_name': 'CANSQL'}]},
 'extended_entities': {'media': [{'display_url': 'pic.twitter.com/jJ7eG35B4x',
                                    'expanded_url': 'http://twitter.com/CANSQL/status/577092065839996928/photo/1',
                                    'id': 577092064967413760,

```





```

'id_str': '577092064967413760',
'indices': [117, 139],
'media_url': 'http://pbs.twimg.com/media/CAI-L08UU',
'media_url_https': 'https://pbs.twimg.com/media/CAI-L08UU',
'sizes': {'large': {'h': 576,
                    'resize': 'fit',
                    'w': 1024},
          'medium': {'h': 338,
                    'resize': 'fit',
                    'w': 600},
          'small': {'h': 191,
                    'resize': 'fit',
                    'w': 340},
          'thumb': {'h': 150,
                    'resize': 'crop',
                    'w': 150}},
'type': 'photo',
'url': 'http://t.co/jJ7eG35B4x'}],
'symbols': [],
'trends': [],
'urls': [],
'user_mentions': []},
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/jJ7eG35B4x',
                                  'expanded_url': 'http://twitter.com/CANSQ/status/577092064967413760',
                                  'id': 577092064967413760,
                                  'id_str': '577092064967413760',
                                  'indices': [117, 139],
                                  'media_url': 'http://pbs.twimg.com/media/CAI-L08UU',
                                  'media_url_https': 'https://pbs.twimg.com/media/CAI-L08UU',
                                  'sizes': {'large': {'h': 576,
                                                      'resize': 'fit',
                                                      'w': 1024},
                                            'medium': {'h': 338,
                                                      'resize': 'fit',
                                                      'w': 600},
                                            'small': {'h': 191,
                                                      'resize': 'fit',
                                                      'w': 340},
                                            'thumb': {'h': 150,
                                                      'resize': 'crop',
                                                      'w': 150}},
                                  'type': 'photo',
                                  'url': 'http://t.co/jJ7eG35B4x'}]}],
'favorite_count': 3,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577092065839996928,

```

```

'id_str': '577092065839996928',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 3,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'Congratulations to #BigData #Hackathon winners '
        'in Data Visualization Category: Parking Tickets '
        'and Air Flights #BDH http://t.co/jJ7eG35B4x',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Apr 12 22:10:28 +0000 2012',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Welcome to MS SQL Server-Canada '
                        'Twitter. Here you will find the '
                        'best info about BI, BIG Data '
                        'and SQL Server in Canada. Also '
                        'join us on LI '
                        'http://t.co/pjSJfpcGgC',
        'favourites_count': 4,
        'follow_request_sent': None,
        'followers_count': 295,
        'following': None,
        'friends_count': 226,
        'geo_enabled': False,
        'id': 552211831,
        'id_str': '552211831',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 31,
        'location': 'Mississauga',
        'name': 'MS SQL CANADA',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/2105343
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',

```

```

        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'CANSQL',
        'statuses_count': 520,
        'time_zone': 'Atlantic Time (Canada)',
        'url': 'http://aka.ms/SQLBlog',
        'utc_offset': -10800,
        'verified': False}},
'source': '<a href="http://www.twitter.com" rel="nofollow">Twitter for '
        'Windows</a>',
'text': 'RT @CANSQL: Congratulations to #BigData #Hackathon winners in Data '
        'Visualization Category: Parking Tickets and Air Flights #BDH '
        'http://t.c',
'timestamp_ms': '1426455776713',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Sep 10 20:03:21 +0000 2010',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Technical Solution Professional - Data Platform @ '
        'Microsoft Canada. Over 10 years experience BI '
        'Consulting.',
        'favourites_count': 12,
        'follow_request_sent': None,
        'followers_count': 91,
        'following': None,
        'friends_count': 151,
        'geo_enabled': True,
        'id': 189258443,
        'id_str': '189258443',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 12,
        'location': 'Calgary, AB',
        'name': 'John Cooper',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/189258443/1399040464',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/2538938860/kvocnvffiyadrihtdo',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/2538938860/kvocnvffiya',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',

```

```

'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'ChasinInsight',
'statuses_count': 677,
'time_zone': 'Mountain Time (US & Canada)',
'url': 'http://www.microsoft.com/en-us/sqlserver',
'utc_offset': -21600,
'verified': False}}

```

tweet 20

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:43:00 +0000 2015',
 'entities': {'hashtags': [{'indices': [130, 138], 'text': 'BigData'},
                             {'indices': [139, 140], 'text': 'datascience'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1x6oNGy',
                           'expanded_url': 'http://bit.ly/1x6oNGy',
                           'indices': [91, 113],
                           'url': 'http://t.co/Jfh5Xc2hQz'}],
               'user_mentions': [{'id': 20748873,
                                   'id_str': '20748873',
                                   'indices': [3, 13],
                                   'name': 'Bob E. Hayes, PhD',
                                   'screen_name': 'bobehayes'},
                                  {'id': 113022733,
                                   'id_str': '113022733',
                                   'indices': [117, 129],
                                   'name': 'Mark van Rijmenam',
                                   'screen_name': 'VanRijmenam'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223496767406080,
 'id_str': '577223496767406080',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,

```

```

'retweeted': False,
'retweeted_status': {'contributors': None,
  'coordinates': None,
  'created_at': 'Sun Mar 15 21:15:14 +0000 2015',
  'entities': {'hashtags': [{'indices': [115, 123],
    'text': 'BigData'},
    {'indices': [124, 136],
    'text': 'datascience'}]},
  'symbols': [],
  'trends': [],
  'urls': [{'display_url': 'bit.ly/1x6oNGy',
    'expanded_url': 'http://bit.ly/1x6oNGy',
    'indices': [76, 98],
    'url': 'http://t.co/Jfh5Xc2hQz'}],
  'user_mentions': [{'id': 113022733,
    'id_str': '113022733',
    'indices': [102, 114],
    'name': 'Mark van '
      'Rijmenam',
    'screen_name': 'VanRijmenam'}]}],
'favorite_count': 2,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577216507761045505,
'id_str': '577216507761045505',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 3,
'retweeted': False,
'source': '<a href="http://bufferapp.com" '
  'rel="nofollow">Buffer</a>',
'text': 'Be precise about meaning of the data Dataflog '
  '- Transparency Is Not Enough '
  'http://t.co/Jfh5Xc2hQz ht @VanRijmenam #BigData '
  '#datascience',
'truncated': False,
'user': {'contributors_enabled': False,
  'created_at': 'Fri Feb 13 04:55:04 +0000 2009',
  'default_profile': False,
  'default_profile_image': False,
  'description': 'CRO @AnalyticsWeek and Prez of '

```

```

        'B.O.B. Applies the scientific '
        'method to improve '
        'understanding. Interests '
        'include customer experience '
        '(#CX), #bigdata, #analytics',
'favourites_count': 7,
'follow_request_sent': None,
'followers_count': 3370,
'following': None,
'friends_count': 398,
'geo_enabled': False,
'id': 20748873,
'id_str': '20748873',
'is_translator': False,
'lang': 'en',
'listed_count': 425,
'location': 'Seattle, WA',
'name': 'Bob E. Hayes, PhD',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
'profile_background_image_url_https': 'https://pbs.twimg.com/prof
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2074
'profile_image_url': 'http://pbs.twimg.com/profile_images/5403454
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'bobehayes',
'statuses_count': 19100,
'time_zone': 'Pacific Time (US & Canada)',
'url': 'http://www.businessoverbroadway.com',
'utc_offset': -25200,
'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @bobehayes: Be precise about meaning of the data Datafloq - '
'Transparency Is Not Enough http://t.co/Jfh5Xc2hQz ht @VanRijmenam '
'#BigData ',
'timestamp_ms': '1426455780580',
'truncated': False,
'user': {'contributors_enabled': False,
'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
'default_profile': True,

```

```

'default_profile_image': False,
'description': 'NoSQL Digest of tweets.',
'favourites_count': 72,
'follow_request_sent': None,
'followers_count': 5418,
'following': None,
'friends_count': 12,
'geo_enabled': False,
'id': 2704548373,
'id_str': '2704548373',
'is_translator': False,
'lang': 'en',
'listed_count': 1801,
'location': '',
'name': 'NoSQL',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362930,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 21

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:43:09 +0000 2015',
 'entities': {'hashtags': [{'indices': [58, 62], 'text': 'sme'},
                           {'indices': [74, 87], 'text': 'thamesvalley'},
                           {'indices': [93, 101], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'redflagfranchise.com/franchise-case',
                        'expanded_url': 'http://www.redflagfranchise.com/franchise-case-study/20',
                        'indices': [102, 124],
                        'url': 'http://t.co/SIHVND8mDY'}]},

```

```

        'user_mentions': [{ 'id': 2994302002,
                              'id_str': '2994302002',
                              'indices': [3, 15],
                              'name': 'Paul Maddison ',
                              'screen_name': 'RFA_Reading' } ] },
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223532230283264,
'id_str': '577223532230283264',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': { 'contributors': None,
                       'coordinates': None,
                       'created_at': 'Sun Mar 15 21:12:54 +0000 2015',
                       'entities': { 'hashtags': [ { 'indices': [41, 45],
                                                         'text': 'sme' },
                                                       { 'indices': [57, 70],
                                                         'text': 'thamesvalley' },
                                                       { 'indices': [76, 84],
                                                         'text': 'bigdata' } ] },
                                   'symbols': [],
                                   'trends': [],
                                   'urls': [ { 'display_url': 'redflagfranchise.com/franchise-case',
                                                'expanded_url': 'http://www.redflagfranchise.com/fr',
                                                'indices': [85, 107],
                                                'url': 'http://t.co/SIHVND8mDY' } ] },
                       'user_mentions': [] },
'favorite_count': 2,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577215923091828736,
'id_str': '577215923091828736',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,

```



```

'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://twitter.com/#!/download/ipad" '
          'rel="nofollow">Twitter for iPad</a>',
'text': 'This is why I wanted to be involved with #sme '
        'across the #thamesvalley with #bigdata '
        'http://t.co/SIHVND8mDY',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Jan 23 15:09:35 +0000 2015',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Commentary and insight from the '
                        'expert data provider. Looking '
                        'to achieve better business '
                        'results, talk to me about how '
                        'to make data into business '
                        'intelligence.',
        'favourites_count': 65,
        'follow_request_sent': None,
        'followers_count': 69,
        'following': None,
        'friends_count': 144,
        'geo_enabled': False,
        'id': 2994302002,
        'id_str': '2994302002',
        'is_translator': False,
        'lang': 'en-gb',
        'listed_count': 10,
        'location': 'Reading and Basingstoke',
        'name': 'Paul Maddison ',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5597490
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': 'DD2E44',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'RFA_Reading',

```

```

        'statuses_count': 166,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
        'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @RFA_Reading: This is why I wanted to be involved with #sme '
        'across the #thamesvalley with #bigdata http://t.co/SIHVND8mDY',
'timestamp_ms': '1426455789035',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'NoSQL Digest of tweets.',
        'favourites_count': 72,
        'follow_request_sent': None,
        'followers_count': 5418,
        'following': None,
        'friends_count': 12,
        'geo_enabled': False,
        'id': 2704548373,
        'id_str': '2704548373',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1802,
        'location': '',
        'name': 'NoSQL',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'NoSQLDigest',
        'statuses_count': 362931,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}}

```

```

tweet 22
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:43:09 +0000 2015',
 'entities': {'hashtags': [{'indices': [30, 38], 'text': 'BigData'},
                             {'indices': [39, 49], 'text': 'Hackathon'}]},
 'media': [{'display_url': 'pic.twitter.com/ruaoqLTi7K',
              'expanded_url': 'http://twitter.com/CANSQL/status/577090478081982464/ph
              'id': 577090477515673601,
              'id_str': '577090477515673601',
              'indices': [127, 140],
              'media_url': 'http://pbs.twimg.com/media/CAI8u10VEAEBSiM.jpg',
              'media_url_https': 'https://pbs.twimg.com/media/CAI8u10VEAEBSiM.jpg',
              'sizes': {'large': {'h': 576,
                                  'resize': 'fit',
                                  'w': 1024},
                        'medium': {'h': 338,
                                   'resize': 'fit',
                                   'w': 600},
                        'small': {'h': 191,
                                  'resize': 'fit',
                                  'w': 340},
                        'thumb': {'h': 150,
                                  'resize': 'crop',
                                  'w': 150}},
              'source_status_id': 577090478081982464,
              'source_status_id_str': '577090478081982464',
              'type': 'photo',
              'url': 'http://t.co/ruaoqLTi7K'}],
 'symbols': [],
 'trends': [],
 'urls': [],
 'user_mentions': [{'id': 552211831,
                      'id_str': '552211831',
                      'indices': [3, 10],
                      'name': 'MS SQL CANADA',
                      'screen_name': 'CANSQL'}]},
 'extended_entities': {'media': [{'display_url': 'pic.twitter.com/ruaoqLTi7K',
                                    'expanded_url': 'http://twitter.com/CANSQL/status/577090478081
                                    'id': 577090477515673601,
                                    'id_str': '577090477515673601',
                                    'indices': [127, 140],
                                    'media_url': 'http://pbs.twimg.com/media/CAI8u10VEAEBSiM.jpg',
                                    'media_url_https': 'https://pbs.twimg.com/media/CAI8u10VEAEBSi
                                    'sizes': {'large': {'h': 576,
                                                        'resize': 'fit',
                                                        'w': 1024},

```

```

        'medium': {'h': 338,
                    'resize': 'fit',
                    'w': 600},
        'small': {'h': 191,
                  'resize': 'fit',
                  'w': 340},
        'thumb': {'h': 150,
                  'resize': 'crop',
                  'w': 150}},
    'source_status_id': 577090478081982464,
    'source_status_id_str': '577090478081982464',
    'type': 'photo',
    'url': 'http://t.co/ruaoqLTi7K'}}],

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223536256765952,
'id_str': '577223536256765952',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                     'coordinates': None,
                     'created_at': 'Sun Mar 15 12:54:26 +0000 2015',
                     'entities': {'hashtags': [{'indices': [18, 26],
                                                  'text': 'BigData'},
                                                {'indices': [27, 37],
                                                  'text': 'Hackathon'}]},
                     'media': [{'display_url': 'pic.twitter.com/ruaoqLTi7K',
                                'expanded_url': 'http://twitter.com/CANSQL/status/577090477515673601',
                                'id': 577090477515673601,
                                'id_str': '577090477515673601',
                                'indices': [115, 137],
                                'media_url': 'http://pbs.twimg.com/media/CAI8u10VE',
                                'media_url_https': 'https://pbs.twimg.com/media/CAI8u10VE',
                                'sizes': {'large': {'h': 576,
                                                    'resize': 'fit',
                                                    'w': 1024},
                                           'medium': {'h': 338,
                                                       'resize': 'fit',

```

```

        'w': 600},
        'small': {'h': 191,
                    'resize': 'fit',
                    'w': 340},
        'thumb': {'h': 150,
                    'resize': 'crop',
                    'w': 150}},
        'type': 'photo',
        'url': 'http://t.co/ruaoqLTi7K'}]],
    'symbols': [],
    'trends': [],
    'urls': [],
    'user_mentions': []},
    'extended_entities': {'media': [{
        'display_url': 'pic.twitter.com/ruaoqLTi7K',
        'expanded_url': 'http://twitter.com/CANSQ/status/577090477515673601',
        'id': 577090477515673601,
        'id_str': '577090477515673601',
        'indices': [115, 137],
        'media_url': 'http://pbs.twimg.com/media/577090477515673601.jpg',
        'media_url_https': 'https://pbs.twimg.com/media/577090477515673601.jpg',
        'sizes': {'large': {'h': 576,
                             'resize': 'fit',
                             'w': 1024},
                   'medium': {'h': 338,
                               'resize': 'fit',
                               'w': 600},
                   'small': {'h': 191,
                              'resize': 'fit',
                              'w': 340},
                   'thumb': {'h': 150,
                              'resize': 'crop',
                              'w': 150}},
        'type': 'photo',
        'url': 'http://t.co/ruaoqLTi7K'}]}],
    'favorite_count': 4,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577090478081982464,
    'id_str': '577090478081982464',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',
    'place': None,
    'possibly_sensitive': False,

```

```

'retweet_count': 5,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'Congratulation to #BigData #Hackathon winners '
        'in Data Modelling: Toronto Parking Ticket '
        'Revenue Forecaster project '
        'http://t.co/ruaqLTi7K',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Apr 12 22:10:28 +0000 2012',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Welcome to MS SQL Server-Canada '
                        'Twitter. Here you will find the '
                        'best info about BI, BIG Data '
                        'and SQL Server in Canada. Also '
                        'join us on LI '
                        'http://t.co/pjSJfpcGgC',
        'favourites_count': 4,
        'follow_request_sent': None,
        'followers_count': 295,
        'following': None,
        'friends_count': 226,
        'geo_enabled': False,
        'id': 552211831,
        'id_str': '552211831',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 31,
        'location': 'Mississauga',
        'name': 'MS SQL CANADA',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/2105343
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'CANSQL',
        'statuses_count': 520,
        'time_zone': 'Atlantic Time (Canada)',

```

```

        'url': 'http://aka.ms/SQLBlog',
        'utc_offset': -10800,
        'verified': False}},
'source': '<a href="http://www.twitter.com" rel="nofollow">Twitter for '
        'Windows</a>',
'text': 'RT @CANSQL: Congratulation to #BigData #Hackathon winners in Data '
        'Modelling: Toronto Parking Ticket Revenue Forecaster project '
        'http://t.co/',
'timestamp_ms': '1426455789995',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Sep 10 20:03:21 +0000 2010',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Technical Solution Professional - Data Platform @ '
        'Microsoft Canada. Over 10 years experience BI '
        'Consulting.',
        'favourites_count': 12,
        'follow_request_sent': None,
        'followers_count': 91,
        'following': None,
        'friends_count': 151,
        'geo_enabled': True,
        'id': 189258443,
        'id_str': '189258443',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 12,
        'location': 'Calgary, AB',
        'name': 'John Cooper',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/189258443/1399040464',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/2538938860/kvocnvffyadihtdo',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/2538938860/kvocnvffiya',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'ChasinInsight',
        'statuses_count': 678,
        'time_zone': 'Mountain Time (US & Canada)',
        'url': 'http://www.microsoft.com/en-us/sqlserver',

```

```

        'utc_offset': -21600,
        'verified': False}}

tweet 23
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:43:15 +0000 2015',
 'entities': {'hashtags': [{'indices': [64, 68], 'text': 'php'},
                           {'indices': [69, 78], 'text': 'database'}]},
 'symbols': [],
 'trends': [],
 'urls': [{'display_url': 'dlvr.it/8zHRjx',
            'expanded_url': 'http://dlvr.it/8zHRjx',
            'indices': [40, 62],
            'url': 'http://t.co/0GcvtI1663'}],
 'user_mentions': [{'id': 124013422,
                     'id_str': '124013422',
                     'indices': [3, 12],
                     'name': 'php users',
                     'screen_name': 'phpusers'}]},

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223560718086145,
'id_str': '577223560718086145',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                     'coordinates': None,
                     'created_at': 'Sun Mar 15 20:28:07 +0000 2015',
                     'entities': {'hashtags': [{'indices': [50, 54],
                                                'text': 'php'},
                                                {'indices': [55, 64],
                                                'text': 'database'}]},
                     'symbols': [],
                     'trends': [],
                     'urls': [{'display_url': 'dlvr.it/8zHRjx',
                              'expanded_url': 'http://dlvr.it/8zHRjx',
                              'indices': [26, 48],

```



```

        'url': 'http://t.co/OGcvtI1663'}],
        'user_mentions': []},
'favorite_count': 2,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577204649347801088,
'id_str': '577204649347801088',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://dlvr.it" '
        'rel="nofollow">dlvr.it</a>',
'text': 'Re: Waiting for localhost '
        'http://t.co/OGcvtI1663 #php #database',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Mar 17 23:53:13 +0000 2010',
        'default_profile': True,
        'default_profile_image': False,
        'description': None,
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 839,
        'following': None,
        'friends_count': 657,
        'geo_enabled': False,
        'id': 124013422,
        'id_str': '124013422',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 34,
        'location': '',
        'name': 'php users',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/7591584
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/

```

```

        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'phpusers',
        'statuses_count': 25590,
        'time_zone': None,
        'url': 'http://www.spinics.net/lists/php/',
        'utc_offset': None,
        'verified': False}},
'source': '<a href="http://not.yet.org/" rel="nofollow">PHP RT Bot</a>',
'text': 'RT @phpusers: Re: Waiting for localhost http://t.co/OGcvtI1663 #php '
        '#database',
'timestamp_ms': '1426455795827',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Dec 17 17:24:16 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'I retweet a tweet about PHP every minute! Made by '
        '@jdf221',
        'favourites_count': 37784,
        'follow_request_sent': None,
        'followers_count': 1282,
        'following': None,
        'friends_count': 2005,
        'geo_enabled': False,
        'id': 2927301033,
        'id_str': '2927301033',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 541,
        'location': '127.0.0.1',
        'name': 'PHP Retweet Bot',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2927301033/1418837867',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/545271873668280320/X6Tg_poL',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/545271873668280320/X6',
        'profile_link_color': '8690C1',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',

```

```

'profile_use_background_image': False,
'protected': False,
'screen_name': 'phpRTBot',
'statuses_count': 59595,
'time_zone': None,
'url': 'https://github.com/jdf221/PHPRTBot',
'utc_offset': None,
'verified': False}}

```

tweet 24

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:43:16 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'BlockTogether.org',
                           'expanded_url': 'http://BlockTogether.org',
                           'indices': [39, 61],
                           'url': 'http://t.co/n5kJRoYdW'}],
               'user_mentions': [{'id': 1716275136,
                                   'id_str': '1716275136',
                                   'indices': [0, 12],
                                   'name': 'Support BigShrinkz',
                                   'screen_name': 'Aalimah_aah'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223563372941313,
 'id_str': '577223563372941313',
 'in_reply_to_screen_name': 'Aalimah_aah',
 'in_reply_to_status_id': 577222129998958593,
 'in_reply_to_status_id_str': '577222129998958593',
 'in_reply_to_user_id': 1716275136,
 'in_reply_to_user_id_str': '1716275136',
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
 'text': '@Aalimah_aah I pull html source from a http://t.co/n5kJRoYdW list '
        '& dump into a database.',
 'timestamp_ms': '1426455796460',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Tue Dec 20 14:30:33 +0000 2011',

```

```

'default_profile': False,
'default_profile_image': False,
'description': "Left-leaning atheist. If you can't play nice with "
                "others, you shouldn't be allowed to play at all. "
                '#Targets #IceISIS',
'favourites_count': 1039,
'follow_request_sent': None,
'followers_count': 148,
'following': None,
'friends_count': 196,
'geo_enabled': False,
'id': 441881852,
'id_str': '441881852',
'is_translator': False,
'lang': 'en',
'listed_count': 10,
'location': 'Southwest of Canada',
'name': 'Just Kate',
'notifications': None,
'profile_background_color': '000000',
'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/562704',
'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/441881852/1421796362',
'profile_image_url': 'http://pbs.twimg.com/profile_images/565314760481071104/KFYkYNdT',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/565314760481071104/KFYkYNdT',
'profile_link_color': '9266CC',
'profile_sidebar_border_color': '000000',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'Ironwood0870',
'statuses_count': 1045,
'time_zone': 'Eastern Time (US & Canada)',
'url': None,
'utc_offset': -14400,
'verified': False}}

```

tweet 25

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:43:25 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': []},

```

```

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223601696309249,
'id_str': '577223601696309249',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="https://mobile.twitter.com" rel="nofollow">Mobile Web '
          '(M2)</a>',
'text': 'In your brain are stored hundreds of millions of data and imagery, '
        'but the brain is not simply a database.',
'timestamp_ms': '1426455805597',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Thu Sep 23 19:29:35 +0000 2010',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'Servant of God.',
         'favourites_count': 2,
         'follow_request_sent': None,
         'followers_count': 1938,
         'following': None,
         'friends_count': 2071,
         'geo_enabled': True,
         'id': 194244507,
         'id_str': '194244507',
         'is_translator': False,
         'lang': 'pt',
         'listed_count': 8,
         'location': '',
         'name': 'María Rubio',
         'notifications': None,
         'profile_background_color': '131516',
         'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme14/bg.gif',
         'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme14/bg.',
         'profile_background_tile': True,
         'profile_image_url': 'http://pbs.twimg.com/profile_images/553274484254584833/1TzdQXg2_',
         'profile_image_url_https': 'https://pbs.twimg.com/profile_images/553274484254584833/1T',
         'profile_link_color': '009999',

```

```

'profile_sidebar_border_color': 'EEEEEE',
'profile_sidebar_fill_color': 'EFEFEF',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'rubiomaggie',
'statuses_count': 13717,
'time_zone': 'Hawaii',
'url': None,
'utc_offset': -36000,
'verified': False}}

```

tweet 26

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:43:42 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'medium.com/the-physics-ar',
                           'expanded_url': 'https://medium.com/the-physics-arxiv-blog/algorithm-clones-facial-expressions-and-pastes-them-onto-other-faces',
                           'indices': [71, 94],
                           'url': 'https://t.co/TzrPR5rtY8'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223674400534529,
 'id_str': '577223674400534529',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://twitter.com/download/android" '
            'rel="nofollow">Twitter for Android</a>',
 'text': '"Algorithm Clones Facial Expressions and Pastes Them onto Other '
          'Faces" https://t.co/TzrPR5rtY8',
 'timestamp_ms': '1426455822931',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Mon Aug 18 07:50:55 +0000 2008',

```

```

'default_profile': True,
'default_profile_image': True,
'description': None,
'favourites_count': 0,
'follow_request_sent': None,
'followers_count': 2,
'following': None,
'friends_count': 7,
'geo_enabled': False,
'id': 15889702,
'id_str': '15889702',
'is_translator': False,
'lang': 'en',
'listed_count': 0,
'location': '',
'name': 'alexshulgin',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_tile': False,
'profile_image_url': 'http://abs.twimg.com/sticky/default_profile_images/default_profile_normal.png',
'profile_image_url_https': 'https://abs.twimg.com/sticky/default_profile_images/default_profile_normal.png',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'alexshulgin',
'statuses_count': 102,
'time_zone': 'Santiago',
'url': None,
'utc_offset': -10800,
'verified': False}}

```

tweet 27

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:44:03 +0000 2015',
 'entities': {'hashtags': [{'indices': [101, 109], 'text': 'BigData'},
                             {'indices': [110, 114], 'text': 'IoT'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'fw.to/Gnoi9sZ',
                           'expanded_url': 'http://fw.to/Gnoi9sZ',
                           'indices': [78, 100],
                           'url': 'http://t.co/UQg7q3EvHp'}]},

```

```

        'user_mentions': [{ 'id': 42079656,
                              'id_str': '42079656',
                              'indices': [3, 11],
                              'name': 'Prash Chan',
                              'screen_name': 'MDMGeek'},
                            { 'id': 15612251,
                              'id_str': '15612251',
                              'indices': [120, 131],
                              'name': 'Tamara Dull',
                              'screen_name': 'tamaradull'},
                            { 'id': 17449590,
                              'id_str': '17449590',
                              'indices': [132, 140],
                              'name': 'SmartData Collective',
                              'screen_name': 'SmartDataCo'}] },
    'favorite_count': 0,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577223762321485824,
    'id_str': '577223762321485824',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',
    'place': None,
    'possibly_sensitive': False,
    'retweet_count': 0,
    'retweeted': False,
    'retweeted_status': { 'contributors': None,
                          'coordinates': None,
                          'created_at': 'Sun Mar 15 19:10:09 +0000 2015',
                          'entities': { 'hashtags': [{ 'indices': [88, 96],
                                                         'text': 'BigData'},
                                                         { 'indices': [97, 101],
                                                         'text': 'IoT'}],
                                         'symbols': [],
                                         'trends': [],
                                         'urls': [{ 'display_url': 'fw.to/Gnoi9sZ',
                                                    'expanded_url': 'http://fw.to/Gnoi9sZ',
                                                    'indices': [65, 87],
                                                    'url': 'http://t.co/UQg7q3EvHp'}],
                                         'user_mentions': [{ 'id': 15612251,
                                                              'id_str': '15612251',
                                                              'indices': [107, 118],
                                                              'name': 'Tamara Dull',

```



```

        'screen_name': 'tamaradull'},
        {'id': 17449590,
         'id_str': '17449590',
         'indices': [119, 131],
         'name': 'SmartData '
                   'Collective',
         'screen_name': 'SmartDataCo'}}],
'favorite_count': 13,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577185029157179392,
'id_str': '577185029157179392',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 12,
'retweeted': False,
'source': '<a href="http://www.hootsuite.com" '
          'rel="nofollow">Hootsuite</a>',
'text': 'Big Data and the Internet of Things: Two Sides '
        'of the Same Coin? http://t.co/UQg7q3EvHp '
        '#BigData #IoT - By @tamaradull @SmartDataCo',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Sat May 23 19:09:46 +0000 2009',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'Product Marketing Manager. '
                        'Master Data Management, Data '
                        'Quality & Data Governance '
                        'Blogger. Data Science, Hadoop, '
                        'Big Data & Cloud. Porsche fan. '
                        'My Opinions!',
         'favourites_count': 2104,
         'follow_request_sent': None,
         'followers_count': 6269,
         'following': None,
         'friends_count': 2858,
         'geo_enabled': True,
         'id': 42079656,
         'id_str': '42079656',
         'is_translator': False,

```

```

        'lang': 'en',
        'listed_count': 392,
        'location': 'San Francisco CA',
        'name': 'Prash Chan',
        'notifications': None,
        'profile_background_color': 'FFF04D',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/4207
        'profile_image_url': 'http://pbs.twimg.com/profile_images/1220200
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0099CC',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'F6FFD1',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'MDMGeek',
        'statuses_count': 23573,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': 'http://www.mdmgeek.com/',
        'utc_offset': -14400,
        'verified': False}},
'source': '<a href="http://twitter.com/download/android" '
        'rel="nofollow">Twitter for Android</a>',
'text': 'RT @MDMGeek: Big Data and the Internet of Things: Two Sides of the '
        'Same Coin? http://t.co/UQg7q3EvHp #BigData #IoT - By @tamaradull '
        '@SmartD',
'timestamp_ms': '1426455843893',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Jun 17 10:17:00 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Consultant at NTT DATA Italia',
        'favourites_count': 10,
        'follow_request_sent': None,
        'followers_count': 113,
        'following': None,
        'friends_count': 250,
        'geo_enabled': True,
        'id': 47916780,
        'id_str': '47916780',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 24,
        'location': 'Rome',

```

```

'name': 'Nicola Seidita',
'notifications': None,
'profile_background_color': '1A1B1F',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme9/bg.gif',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme9/bg.g',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/1244923731/41633_833728475_5',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/1244923731/41633_8337',
'profile_link_color': '2FC2EF',
'profile_sidebar_border_color': '181A1E',
'profile_sidebar_fill_color': '252429',
'profile_text_color': '666666',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'nicolaseidita',
'statuses_count': 550,
'time_zone': 'Rome',
'url': None,
'utc_offset': 3600,
'verified': False}}

```

tweet 28

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:44:15 +0000 2015',
 'entities': {'hashtags': [{'indices': [37, 47], 'text': 'Analytics'},
                             {'indices': [88, 96], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1Eo6Enj',
                           'expanded_url': 'http://bit.ly/1Eo6Enj',
                           'indices': [57, 79],
                           'url': 'http://t.co/BZN44MeEYF'}],
               'user_mentions': [{'id': 91478624,
                                   'id_str': '91478624',
                                   'indices': [80, 87],
                                   'name': 'Forbes',
                                   'screen_name': 'Forbes'}]}},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223812770578432,
 'id_str': '577223812770578432',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,

```

```

'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://www.oktopost.com" rel="nofollow">Oktopost</a>',
'text': 'Unstructured Data: The Other Side of #Analytics - Forbes '
      'http://t.co/BZN44MeEYF @Forbes #bigdata',
'timestamp_ms': '1426455855921',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 12:46:46 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Manager, Review Services at DW Legal Solutions',
        'favourites_count': 2,
        'follow_request_sent': None,
        'followers_count': 75,
        'following': None,
        'friends_count': 27,
        'geo_enabled': False,
        'id': 2704088773,
        'id_str': '2704088773',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 44,
        'location': '',
        'name': 'Michael Taylor',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/495915526917328897/7fq4kjkJ_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/495915526917328897/7f',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'WmMichaelTaylor',
        'statuses_count': 1023,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}}

```

```

tweet 29
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:44:15 +0000 2015',
 'entities': {'hashtags': [{'indices': [64, 68], 'text': 'php'},
                           {'indices': [69, 78], 'text': 'database'}]},
 'symbols': [],
 'trends': [],
 'urls': [{'display_url': 'dlvr.it/8zHSzN',
             'expanded_url': 'http://dlvr.it/8zHSzN',
             'indices': [40, 62],
             'url': 'http://t.co/rPVg5Kd7q1'}],
 'user_mentions': [{'id': 124013422,
                     'id_str': '124013422',
                     'indices': [3, 12],
                     'name': 'php users',
                     'screen_name': 'phpusers'}]},

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223812900646914,
'id_str': '577223812900646914',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                     'coordinates': None,
                     'created_at': 'Sun Mar 15 20:28:05 +0000 2015',
                     'entities': {'hashtags': [{'indices': [50, 54],
                                                'text': 'php'},
                                                {'indices': [55, 64],
                                                'text': 'database'}]},
                     'symbols': [],
                     'trends': [],
                     'urls': [{'display_url': 'dlvr.it/8zHSzN',
                             'expanded_url': 'http://dlvr.it/8zHSzN',
                             'indices': [26, 48],
                             'url': 'http://t.co/rPVg5Kd7q1'}],
                     'user_mentions': []},

```

```

'favorite_count': 1,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577204644255936512,
'id_str': '577204644255936512',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://dlvr.it" '
          'rel="nofollow">dlvr.it</a>',
'text': 'Re: Waiting for localhost '
        'http://t.co/rPVg5Kd7q1 #php #database',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Wed Mar 17 23:53:13 +0000 2010',
         'default_profile': True,
         'default_profile_image': False,
         'description': None,
         'favourites_count': 0,
         'follow_request_sent': None,
         'followers_count': 839,
         'following': None,
         'friends_count': 657,
         'geo_enabled': False,
         'id': 124013422,
         'id_str': '124013422',
         'is_translator': False,
         'lang': 'en',
         'listed_count': 34,
         'location': '',
         'name': 'php users',
         'notifications': None,
         'profile_background_color': 'CODEED',
         'profile_background_image_url': 'http://abs.twimg.com/images/them
         'profile_background_image_url_https': 'https://abs.twimg.com/imag
         'profile_background_tile': False,
         'profile_image_url': 'http://pbs.twimg.com/profile_images/7591584
         'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
         'profile_link_color': '0084B4',
         'profile_sidebar_border_color': 'CODEED',

```

```

        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'phpusers',
        'statuses_count': 25590,
        'time_zone': None,
        'url': 'http://www.spinics.net/lists/php/',
        'utc_offset': None,
        'verified': False}},
'source': '<a href="http://not.yet.org/" rel="nofollow">PHP RT Bot</a>',
'text': 'RT @phpusers: Re: Waiting for localhost http://t.co/rPVg5Kd7q1 #php '
        '#database',
'timestamp_ms': '1426455855952',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Dec 17 17:24:16 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'I retweet a tweet about PHP every minute! Made by '
        '@jdf221',
        'favourites_count': 37784,
        'follow_request_sent': None,
        'followers_count': 1282,
        'following': None,
        'friends_count': 2005,
        'geo_enabled': False,
        'id': 2927301033,
        'id_str': '2927301033',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 541,
        'location': '127.0.0.1',
        'name': 'PHP Retweet Bot',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2927301033/1418837867',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/545271873668280320/X6Tg_poL_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/545271873668280320/X6',
        'profile_link_color': '8690C1',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,

```

```

'screen_name': 'phpRTBot',
'statuses_count': 59596,
'time_zone': None,
'url': 'https://github.com/jdf221/PHPRTBot',
'utc_offset': None,
'verified': False}}

```

tweet 30

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:44:26 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bull.hn/l/2E2H7/16',
                           'expanded_url': 'http://bull.hn/l/2E2H7/16',
                           'indices': [72, 94],
                           'url': 'http://t.co/gXAsZVt1IQ'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223856718508032,
 'id_str': '577223856718508032',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'ro',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://www.bullhornreach.com/" rel="nofollow">Bullhorn '
            'Reach</a>',
 'text': 'Job Opportunity: Senior Oracle Database Administrator in Pittsburgh, '
            'PA http://t.co/gXAsZVt1IQ #job#SeniorOracleDBA',
 'timestamp_ms': '1426455866399',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Wed Apr 03 12:39:28 +0000 2013',
           'default_profile': True,
           'default_profile_image': True,
           'description': 'Technical Recruiter\r\n'
                           'http://www.linkedin.com/in/carltoneccleston/',
           'favourites_count': 1,

```



```

'follow_request_sent': None,
'followers_count': 20,
'following': None,
'friends_count': 22,
'geo_enabled': False,
'id': 1324494228,
'id_str': '1324494228',
'is_translator': False,
'lang': 'en',
'listed_count': 0,
'location': 'Pittsburgh, PA',
'name': 'Carlton Eccleston',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_tile': False,
'profile_image_url': 'http://abs.twimg.com/sticky/default_profile_images/default_profile.png',
'profile_image_url_https': 'https://abs.twimg.com/sticky/default_profile_images/default_profile.png',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'CarltonEccleston',
'statuses_count': 757,
'time_zone': 'Eastern Time (US & Canada)',
'url': 'http://www.linkedin.com/in/carltoneccleston/',
'utc_offset': -14400,
'verified': False}}

```

tweet 31

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:44:29 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'binged.it/1FmyhyG',
                           'expanded_url': 'http://binged.it/1FmyhyG',
                           'indices': [115, 137],
                           'url': 'http://t.co/Qh5Lkvcyyz'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,

```

```

'id': 577223869704065024,
'id_str': '577223869704065024',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://ifttt.com" rel="nofollow">IFTTT</a>',
'text': 'Tinder swipes right for database-as-a-service from Rackspace From '
        'the start, Tinder has used the MongoDB NoSQL ope '
        'http://t.co/Qh5Lkvcyyz',
'timestamp_ms': '1426455869495',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Aug 08 13:31:48 +0000 2012',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Experimental bot .. maintained by @mendicot ..',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 41,
        'following': None,
        'friends_count': 1,
        'geo_enabled': False,
        'id': 745204837,
        'id_str': '745204837',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 14,
        'location': '',
        'name': 'DBaaS Bot',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/2482039099/40p57m00x9p1e2hpn',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/2482039099/40p57m00x9',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,

```

```

'protected': False,
'screen_name': 'dbaasbot',
'statuses_count': 115913,
'time_zone': 'Mountain Time (US & Canada)',
'url': 'http://meta-guide.com',
'utc_offset': -21600,
'verified': False}}

```

tweet 32

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:44:44 +0000 2015',
 'entities': {'hashtags': [{'indices': [63, 71], 'text': 'bigdata'},
                             {'indices': [122, 131], 'text': 'banktech'},
                             {'indices': [132, 140], 'text': 'fintech'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'ow.ly/3xvTpo',
                           'expanded_url': 'http://ow.ly/3xvTpo',
                           'indices': [91, 113],
                           'url': 'http://t.co/d607B0cfKQ'}],
               'user_mentions': [{'id': 18949452,
                                   'id_str': '18949452',
                                   'indices': [118, 121],
                                   'name': 'Financial Times',
                                   'screen_name': 'FT'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577223934678069248,
 'id_str': '577223934678069248',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://www.hootsuite.com" rel="nofollow">Hootsuite</a>',
 'text': 'Important shift in thinking... The BBVA bank vaults that hoard '
         '#bigdata instead of bullion http://t.co/d607B0cfKQ via @FT #banktech '
         '#fintech',
 'timestamp_ms': '1426455884986',
 'truncated': False,

```

```

'user': {'contributors_enabled': False,
        'created_at': 'Thu Jan 22 22:16:16 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Digital Capitalist. All Things Data. Connector of '
                        'Dots. Startups and Innovative Things. Provocateur, '
                        'Entrepreneur, and the Guy with Clearideas. Views are '
                        'my own',
        'favourites_count': 7,
        'follow_request_sent': None,
        'followers_count': 1461,
        'following': None,
        'friends_count': 712,
        'geo_enabled': False,
        'id': 19365210,
        'id_str': '19365210',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 382,
        'location': 'Toronto Chicago New York Dubai',
        'name': 'Craig Milroy',
        'notifications': None,
        'profile_background_color': '131516',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme14/bg.gif',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme14/bg.',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/19365210/1408631219',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/502459699036311552/i-bkKL69_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/502459699036311552/i-',
        'profile_link_color': '009999',
        'profile_sidebar_border_color': 'EEEEEE',
        'profile_sidebar_fill_color': 'EFEFEF',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'CraigMilroy',
        'statuses_count': 15331,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': None,
        'utc_offset': -14400,
        'verified': False}}

```

tweet 33

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:44:55 +0000 2015',
 'entities': {'hashtags': [{'indices': [42, 46], 'text': 'php'},
                           {'indices': [47, 56], 'text': 'database'}]},

```

```

'symbols': [],
'trends': [],
'urls': [{ 'display_url': 'surl.fr.nf/?wakcr9',
            'expanded_url': 'http://surl.fr.nf?wakcr9',
            'indices': [57, 79],
            'url': 'http://t.co/CUES54iN0m' }],
'user_mentions': [{ 'id': 2927301033,
                     'id_str': '2927301033',
                     'indices': [4, 13],
                     'name': 'PHP Retweet Bot',
                     'screen_name': 'phpRTBot' } ]},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223978684690432,
'id_str': '577223978684690432',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://d3v.alwaysdata.net/tb/" '
          'rel="nofollow">mytweetBotclw</a>',
'text': 'via @phpRTBot Re: Waiting for localhost #php #database '
        'http://t.co/CUES54iN0m',
'timestamp_ms': '1426455895478',
'truncated': False,
'user': { 'contributors_enabled': False,
          'created_at': 'Wed Mar 11 14:23:23 +0000 2015',
          'default_profile': True,
          'default_profile_image': False,
          'description': None,
          'favourites_count': 0,
          'follow_request_sent': None,
          'followers_count': 14,
          'following': None,
          'friends_count': 0,
          'geo_enabled': False,
          'id': 3086911025,
          'id_str': '3086911025',
          'is_translator': False,
          'lang': 'fr',

```

```

'listed_count': 13,
'location': '',
'name': 'the world of php',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/3086911025/1426084729',
'profile_image_url': 'http://pbs.twimg.com/profile_images/575667093439303681/IMI7E0sb',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/575667093439303681/IM',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'TheWorldOfPhp',
'statuses_count': 374,
'time_zone': 'Belgrade',
'url': None,
'utc_offset': 3600,
'verified': False}}

```

tweet 34

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:44:55 +0000 2015',
 'entities': {'hashtags': [{'indices': [21, 31], 'text': 'Analytics'},
                           {'indices': [89, 97], 'text': 'BigData'}]},
               'media': [{'display_url': 'pic.twitter.com/qTnymohfkC',
                           'expanded_url': 'http://twitter.com/IBMbigdata/status/57717508352707379',
                           'id': 577175082809749504,
                           'id_str': '577175082809749504',
                           'indices': [139, 140],
                           'media_url': 'http://pbs.twimg.com/media/CAKJrggU8AAKDCJ.png',
                           'media_url_https': 'https://pbs.twimg.com/media/CAKJrggU8AAKDCJ.png',
                           'sizes': {'large': {'h': 376,
                                                'resize': 'fit',
                                                'w': 720},
                                     'medium': {'h': 313,
                                                'resize': 'fit',
                                                'w': 600},
                                     'small': {'h': 177,
                                                'resize': 'fit',
                                                'w': 340},
                                     'thumb': {'h': 150,
                                                'resize': 'crop',

```

```

        'w': 150}},
        'source_status_id': 577175083527073793,
        'source_status_id_str': '577175083527073793',
        'type': 'photo',
        'url': 'http://t.co/qTnymohfkC'}]],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'ibm.biz/AnalyticsAntics',
          'expanded_url': 'http://ibm.biz/AnalyticsAntics',
          'indices': [107, 129],
          'url': 'http://t.co/Oq7Dkb4TRy'}],
'user_mentions': [{'id': 267283568,
                    'id_str': '267283568',
                    'indices': [3, 14],
                    'name': 'IBM Big Data',
                    'screen_name': 'IBMbigdata'}]],
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/qTnymohfkC',
                                   'expanded_url': 'http://twitter.com/IBMbigdata/status/577175083527073793',
                                   'id': 577175082809749504,
                                   'id_str': '577175082809749504',
                                   'indices': [139, 140],
                                   'media_url': 'http://pbs.twimg.com/media/CAKJrggU8AAKDCJ.png',
                                   'media_url_https': 'https://pbs.twimg.com/media/CAKJrggU8AAKDCJ.png',
                                   'sizes': {'large': {'h': 376,
                                                       'resize': 'fit',
                                                       'w': 720},
                                             'medium': {'h': 313,
                                                         'resize': 'fit',
                                                         'w': 600},
                                             'small': {'h': 177,
                                                         'resize': 'fit',
                                                         'w': 340},
                                             'thumb': {'h': 150,
                                                         'resize': 'crop',
                                                         'w': 150}},
                                   'source_status_id': 577175083527073793,
                                   'source_status_id_str': '577175083527073793',
                                   'type': 'photo',
                                   'url': 'http://t.co/qTnymohfkC'}]}],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223979733250049,
'id_str': '577223979733250049',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,

```

```

'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 18:30:37 +0000 2015',
                      'entities': {'hashtags': [{'indices': [5, 15],
                                                  'text': 'Analytics'},
                                                  {'indices': [73, 81],
                                                  'text': 'BigData'}]},
                      'media': [{'display_url': 'pic.twitter.com/qTnymohfkC',
                                  'expanded_url': 'http://twitter.com/IBMbigdata/sta
                                  'id': 577175082809749504,
                                  'id_str': '577175082809749504',
                                  'indices': [114, 136],
                                  'media_url': 'http://pbs.twimg.com/media/CAKJrggU8
                                  'media_url_https': 'https://pbs.twimg.com/media/CA
                                  'sizes': {'large': {'h': 376,
                                                       'resize': 'fit',
                                                       'w': 720},
                                           'medium': {'h': 313,
                                                       'resize': 'fit',
                                                       'w': 600},
                                           'small': {'h': 177,
                                                       'resize': 'fit',
                                                       'w': 340},
                                           'thumb': {'h': 150,
                                                       'resize': 'crop',
                                                       'w': 150}},
                                  'type': 'photo',
                                  'url': 'http://t.co/qTnymohfkC'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'ibm.biz/AnalyticsAntics',
                                  'expanded_url': 'http://ibm.biz/AnalyticsAntics',
                                  'indices': [91, 113],
                                  'url': 'http://t.co/0q7Dkb4TRy'}]},
                      'user_mentions': []},
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/qTnymohfk
                                  'expanded_url': 'http://twitter.com/IBMbi
                                  'id': 577175082809749504,
                                  'id_str': '577175082809749504',
                                  'indices': [114, 136],
                                  'media_url': 'http://pbs.twimg.com/media/

```



```

        'media_url_https': 'https://pbs.twimg.com',
        'sizes': {'large': {'h': 376,
                             'resize': 'fit',
                             'w': 720},
                  'medium': {'h': 313,
                              'resize': 'fit',
                              'w': 600},
                  'small': {'h': 177,
                             'resize': 'fit',
                             'w': 340},
                  'thumb': {'h': 150,
                             'resize': 'crop',
                             'w': 150}},
        'type': 'photo',
        'url': 'http://t.co/qTnymohfkC'}}],

'favorite_count': 8,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577175083527073793,
'id_str': '577175083527073793',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 14,
'retweeted': False,
'source': '<a href="http://www.hootsuite.com" '
          'rel="nofollow">Hootsuite</a>',
'text': 'Have #Analytics ever made you feel like a deer '
        'in headlights? Share your #BigData story at '
        'http://t.co/0q7Dkb4TRy http://t.co/qTnymohfkC',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Wed Mar 16 17:05:33 +0000 2011',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'Maintained by Teri Klemchuk & '
                        'Tara Dunn. Follows IBM Social '
                        'Computing guidelines.',
         'favourites_count': 445,
         'follow_request_sent': None,
         'followers_count': 68128,
         'following': None,

```

```

        'friends_count': 1643,
        'geo_enabled': False,
        'id': 267283568,
        'id_str': '267283568',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 2036,
        'location': '',
        'name': 'IBM Big Data',
        'notifications': None,
        'profile_background_color': '009AB9',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2672
        'profile_image_url': 'http://pbs.twimg.com/profile_images/4593598
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0099B9',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': '95E8EC',
        'profile_text_color': '3C3940',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'IBMbigdata',
        'statuses_count': 21966,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'http://www.ibm.com/bigdata',
        'utc_offset': -25200,
        'verified': False}},
'source': '<a href="http://twitter.com/download/iphone" '
        'rel="nofollow">Twitter for iPhone</a>',
'text': 'RT @IBMbigdata: Have #Analytics ever made you feel like a deer in '
        'headlights? Share your #BigData story at http://t.co/0q7Dkb4TRy '
        'http://t.',
'timestamp_ms': '1426455895728',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Aug 30 17:41:54 +0000 2012',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Architect, Optimize, Succeed - Able-One is dedicated '
        'to increasing IT efficiency in business while '
        'reducing costs & risks.',
        'favourites_count': 118,
        'follow_request_sent': None,
        'followers_count': 524,
        'following': None,
        'friends_count': 856,

```

```

'geo_enabled': False,
'id': 792066325,
'id_str': '792066325',
'is_translator': False,
'lang': 'en',
'listed_count': 26,
'location': 'Kitchener, Ontario Canada',
'name': 'Able-One Systems',
'notifications': None,
'profile_background_color': '131516',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme14/bg.gif',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme14/bg.',
'profile_background_tile': True,
'profile_image_url': 'http://pbs.twimg.com/profile_images/2643144966/f6e26afd69956043d',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/2643144966/f6e26afd69',
'profile_link_color': '6C7373',
'profile_sidebar_border_color': '000000',
'profile_sidebar_fill_color': 'EFEFEF',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'AbleOneSystems',
'statuses_count': 1555,
'time_zone': 'Eastern Time (US & Canada)',
'url': 'http://www.ableone.com',
'utc_offset': -14400,
'verified': False}}

```

tweet 35

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:44:56 +0000 2015',
 'entities': {'hashtags': [{'indices': [51, 61], 'text': 'Analytics'},
                           {'indices': [105, 112], 'text': 'HRtech'},
                           {'indices': [113, 116], 'text': 'HR'},
                           {'indices': [117, 124], 'text': 'People'},
                           {'indices': [125, 131], 'text': 'Cloud'},
                           {'indices': [132, 140], 'text': 'BigData'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'onforb.es/1Ez1as3',
                          'expanded_url': 'http://onforb.es/1Ez1as3',
                          'indices': [70, 92],
                          'url': 'http://t.co/w4xw93Tw19'}],
               'user_mentions': [{'id': 64385904,
                                   'id_str': '64385904',
                                   'indices': [3, 17],
                                   'name': 'Preetisha '}]

```

```

        'screen_name': 'pritishajoshi'},
    {'id': 91478624,
     'id_str': '91478624',
     'indices': [97, 104],
     'name': 'Forbes',
     'screen_name': 'Forbes']]],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223982656663552,
'id_str': '577223982656663552',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 20:51:55 +0000 2015',
                      'entities': {'hashtags': [{'indices': [32, 42],
                                                  'text': 'Analytics'},
                                                  {'indices': [86, 93],
                                                  'text': 'HRtech'},
                                                  {'indices': [94, 97],
                                                  'text': 'HR'},
                                                  {'indices': [98, 105],
                                                  'text': 'People'},
                                                  {'indices': [106, 112],
                                                  'text': 'Cloud'},
                                                  {'indices': [113, 121],
                                                  'text': 'BigData'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'onforb.es/1Ez1as3',
                                'expanded_url': 'http://onforb.es/1Ez1as3',
                                'indices': [51, 73],
                                'url': 'http://t.co/w4xw93Tw19'}]},
                      'user_mentions': [{'id': 91478624,
                                          'id_str': '91478624',
                                          'indices': [78, 85],
                                          'name': 'Forbes',
                                          'screen_name': 'Forbes']]}],

```

```

'favorite_count': 5,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577210639375958016,
'id_str': '577210639375958016',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 3,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'The Geeks Arrive In HR: People #Analytics Is '
        'Here http://t.co/w4xw93Tw19 via @forbes #HRtech '
        '#HR #People #Cloud #BigData',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Aug 10 11:53:23 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'A People & Change professional '
                        'who gets technology.Passionate '
                        'about life, philosophy, travel, '
                        'learning,spirituality & '
                        'Creativity.A free soul who '
                        'loves to dance!',
        'favourites_count': 611,
        'follow_request_sent': None,
        'followers_count': 704,
        'following': None,
        'friends_count': 647,
        'geo_enabled': True,
        'id': 64385904,
        'id_str': '64385904',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 183,
        'location': 'London, UK',
        'name': 'Preetisha ',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/them

```

```

        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/6438
        'profile_image_url': 'http://pbs.twimg.com/profile_images/4600067
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': 'FA743E',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'pritishajoshi',
        'statuses_count': 3140,
        'time_zone': 'London',
        'url': None,
        'utc_offset': 0,
        'verified': False}},
'source': '<a href="http://twitter.com/download/android" '
        'rel="nofollow">Twitter for Android</a>',
'text': 'RT @pritishajoshi: The Geeks Arrive In HR: People #Analytics Is '
        'Here http://t.co/w4xw93Tw19 via @forbes #HRtech #HR #People #Cloud '
        '#BigData',
'timestamp_ms': '1426455896425',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Oct 12 01:39:18 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'The KPI Institute is the global authority on Key '
        'Performance Indicators (KPIs) research and education',
        'favourites_count': 4,
        'follow_request_sent': None,
        'followers_count': 706,
        'following': None,
        'friends_count': 668,
        'geo_enabled': False,
        'id': 81732327,
        'id_str': '81732327',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 64,
        'location': 'Melbourne, Australia',
        'name': 'The KPI Institute',
        'notifications': None,
        'profile_background_color': 'FFFFFF',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/378800
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images
        'profile_background_tile': False,

```

```

'profile_banner_url': 'https://pbs.twimg.com/profile_banners/81732327/1391615685',
'profile_image_url': 'http://pbs.twimg.com/profile_images/431090649777975296/xyLaLHes_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/431090649777975296/xyLaLHes_',
'profile_link_color': '009921',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': 'EFEFEF',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'smartKPIs',
'statuses_count': 2321,
'time_zone': 'Melbourne',
'url': 'http://kpiinstitute.org',
'utc_offset': 39600,
'verified': False}}

```

tweet 36

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:06 +0000 2015',
 'entities': {'hashtags': [{'indices': [37, 45], 'text': 'BigData'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'tnw.co/1Elttbj',
                          'expanded_url': 'http://tnw.co/1Elttbj',
                          'indices': [82, 104],
                          'url': 'http://t.co/2nRzT2B4iH'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224026810150912,
 'id_str': '577224026810150912',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://bufferapp.com" rel="nofollow">Buffer</a>',
 'text': 'The science of food: How GE is using #BigData to make sense of what '
         'youre eating http://t.co/2nRzT2B4iH',
 'timestamp_ms': '1426455906952',

```

```

'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Mar 28 12:33:44 +0000 2008',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Total Quality Manager | #ITSM & process guy | social '
                        'media | mind-mapper | movie & music lover | Opinions '
                        'are my own, not those of my employer.',
        'favourites_count': 897,
        'follow_request_sent': None,
        'followers_count': 735,
        'following': None,
        'friends_count': 149,
        'geo_enabled': True,
        'id': 14243220,
        'id_str': '14243220',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 60,
        'location': 'Lexington, Kentucky',
        'name': 'Earl Begley',
        'notifications': None,
        'profile_background_color': '022330',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/731665',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/14243220/1402059457',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/3759614370/7ceab360c7d8112e1',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/3759614370/7ceab360c7',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'CODFEC',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'EarlBegley',
        'statuses_count': 14010,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': 'http://about.me/earlbegley',
        'utc_offset': -14400,
        'verified': False}}

```

tweet 37

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:07 +0000 2015',
 'entities': {'hashtags': [{'indices': [80, 88], 'text': 'bigdata'},
                           {'indices': [139, 140], 'text': 'banktech'}],

```



```

        {'indices': [139, 140], 'text': 'fintech'}]],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'ow.ly/3xvTpo',
          'expanded_url': 'http://ow.ly/3xvTpo',
          'indices': [108, 130],
          'url': 'http://t.co/d607B0cfKQ'}]],
'user_mentions': [{'id': 19365210,
                    'id_str': '19365210',
                    'indices': [3, 15],
                    'name': 'Craig Milroy',
                    'screen_name': 'CraigMilroy'},
                  {'id': 18949452,
                    'id_str': '18949452',
                    'indices': [135, 138],
                    'name': 'Financial Times',
                    'screen_name': 'FT'}]],

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224030501117953,
'id_str': '577224030501117953',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                     'coordinates': None,
                     'created_at': 'Sun Mar 15 21:44:44 +0000 2015',
                     'entities': {'hashtags': [{'indices': [63, 71],
                                                'text': 'bigdata'},
                                                {'indices': [122, 131],
                                                'text': 'banktech'},
                                                {'indices': [132, 140],
                                                'text': 'fintech'}]],
                                'symbols': [],
                                'trends': [],
                                'urls': [{'display_url': 'ow.ly/3xvTpo',
                                          'expanded_url': 'http://ow.ly/3xvTpo',
                                          'indices': [91, 113],
                                          'url': 'http://t.co/d607B0cfKQ'}]],

```

```

        'user_mentions': [{ 'id': 18949452,
                              'id_str': '18949452',
                              'indices': [118, 121],
                              'name': 'Financial Times',
                              'screen_name': 'FT' } ] },
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223934678069248,
'id_str': '577223934678069248',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://www.hootsuite.com" '
          'rel="nofollow">Hootsuite</a>',
'text': 'Important shift in thinking... The BBVA bank '
        'vaults that hoard #bigdata instead of bullion '
        'http://t.co/d607B0cfKQ via @FT #banktech '
        '#fintech',
'truncated': False,
'user': { 'contributors_enabled': False,
          'created_at': 'Thu Jan 22 22:16:16 +0000 2009',
          'default_profile': False,
          'default_profile_image': False,
          'description': 'Digital Capitalist. All Things '
                          'Data. Connector of Dots. '
                          'Startups and Innovative Things. '
                          'Provocateur, Entrepreneur, and '
                          'the Guy with Clearideas. Views '
                          'are my own',
          'favourites_count': 7,
          'follow_request_sent': None,
          'followers_count': 1461,
          'following': None,
          'friends_count': 712,
          'geo_enabled': False,
          'id': 19365210,
          'id_str': '19365210',
          'is_translator': False,
          'lang': 'en',

```

```

        'listed_count': 382,
        'location': 'Toronto Chicago New York Dubai',
        'name': 'Craig Milroy',
        'notifications': None,
        'profile_background_color': '131516',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1936
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5024596
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '009999',
        'profile_sidebar_border_color': 'EEEEEE',
        'profile_sidebar_fill_color': 'EFEFEF',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'CraigMilroy',
        'statuses_count': 15331,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': None,
        'utc_offset': -14400,
        'verified': False}},
'source': '<a href="https://github.com/Jeff88Ho" rel="nofollow">Financial '
        'Information Miner</a>',
'text': 'RT @CraigMilroy: Important shift in thinking... The BBVA bank vaults '
        'that hoard #bigdata instead of bullion http://t.co/d607B0cfKQ via '
        '@FT ',
'timestamp_ms': '1426455907832',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sat Jan 26 05:19:46 +0000 2013',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'A Free Man @Columbia',
        'favourites_count': 71753,
        'follow_request_sent': None,
        'followers_count': 3662,
        'following': None,
        'friends_count': 680,
        'geo_enabled': True,
        'id': 1121028973,
        'id_str': '1121028973',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1788,
        'location': 'New York, NY',
        'name': 'Jeff Ho',

```

```

'notifications': None,
'profile_background_color': '000000',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1121028973/1424161976',
'profile_image_url': 'http://pbs.twimg.com/profile_images/531720845459066880/7oWkIEAP_400x400.jpg',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/531720845459066880/7oWkIEAP_400x400.jpg',
'profile_link_color': '4169E1',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'Jeff88Ho',
'statuses_count': 200106,
'time_zone': 'Eastern Time (US & Canada)',
'url': 'https://www.linkedin.com/in/jeff88ho',
'utc_offset': -14400,
'verified': False}}

```

tweet 38

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:08 +0000 2015',
 'entities': {'hashtags': [{'indices': [58, 68], 'text': 'Analytics'},
                           {'indices': [109, 117], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1Eo6Enj',
                        'expanded_url': 'http://bit.ly/1Eo6Enj',
                        'indices': [78, 100],
                        'url': 'http://t.co/BZN44MeEYF'}],
               'user_mentions': [{'id': 2704088773,
                                   'id_str': '2704088773',
                                   'indices': [3, 19],
                                   'name': 'Michael Taylor',
                                   'screen_name': 'WmMichaelTaylor'},
                                  {'id': 91478624,
                                   'id_str': '91478624',
                                   'indices': [101, 108],
                                   'name': 'Forbes',
                                   'screen_name': 'Forbes'}]},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224031532916737,

```

```

'id_str': '577224031532916737',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:44:15 +0000 2015',
                      'entities': {'hashtags': [{'indices': [37, 47],
                                                  'text': 'Analytics'},
                                                {'indices': [88, 96],
                                                  'text': 'bigdata'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'bit.ly/1Eo6Enj',
                                'expanded_url': 'http://bit.ly/1Eo6Enj',
                                'indices': [57, 79],
                                'url': 'http://t.co/BZN44MeEYF'}]},
                      'user_mentions': [{'id': 91478624,
                                           'id_str': '91478624',
                                           'indices': [80, 87],
                                           'name': 'Forbes',
                                           'screen_name': 'Forbes'}]},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223812770578432,
'id_str': '577223812770578432',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://www.oktopost.com" '
          'rel="nofollow">Oktopost</a>',
'text': 'Unstructured Data: The Other Side of #Analytics '

```

```

        '- Forbes http://t.co/BZN44MeEYF @Forbes '
        '#bigdata',
        'truncated': False,
        'user': {'contributors_enabled': False,
                  'created_at': 'Sun Aug 03 12:46:46 +0000 2014',
                  'default_profile': True,
                  'default_profile_image': False,
                  'description': 'Manager, Review Services at DW '
                                'Legal Solutions',
                  'favourites_count': 2,
                  'follow_request_sent': None,
                  'followers_count': 75,
                  'following': None,
                  'friends_count': 27,
                  'geo_enabled': False,
                  'id': 2704088773,
                  'id_str': '2704088773',
                  'is_translator': False,
                  'lang': 'en',
                  'listed_count': 44,
                  'location': '',
                  'name': 'Michael Taylor',
                  'notifications': None,
                  'profile_background_color': 'CODEED',
                  'profile_background_image_url': 'http://abs.twimg.com/images/them
                  'profile_background_image_url_https': 'https://abs.twimg.com/imag
                  'profile_background_tile': False,
                  'profile_image_url': 'http://pbs.twimg.com/profile_images/4959155
                  'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
                  'profile_link_color': '0084B4',
                  'profile_sidebar_border_color': 'CODEED',
                  'profile_sidebar_fill_color': 'DDEEF6',
                  'profile_text_color': '333333',
                  'profile_use_background_image': True,
                  'protected': False,
                  'screen_name': 'WmMichaelTaylor',
                  'statuses_count': 1023,
                  'time_zone': None,
                  'url': None,
                  'utc_offset': None,
                  'verified': False}},
        'source': '<a href="https://github.com/Jeff88Ho" rel="nofollow">Financial '
                   'Information Miner</a>',
        'text': 'RT @WmMichaelTaylor: Unstructured Data: The Other Side of #Analytics '
                '- Forbes http://t.co/BZN44MeEYF @Forbes #bigdata',
        'timestamp_ms': '1426455908078',
        'truncated': False,
        'user': {'contributors_enabled': False,

```

```

'created_at': 'Sat Jan 26 05:19:46 +0000 2013',
'default_profile': False,
'default_profile_image': False,
'description': 'A Free Man @Columbia',
'favourites_count': 71753,
'follow_request_sent': None,
'followers_count': 3662,
'following': None,
'friends_count': 680,
'geo_enabled': True,
'id': 1121028973,
'id_str': '1121028973',
'is_translator': False,
'lang': 'en',
'listed_count': 1788,
'location': 'New York, NY',
'name': 'Jeff Ho',
'notifications': None,
'profile_background_color': '000000',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1121028973/1424161976',
'profile_image_url': 'http://pbs.twimg.com/profile_images/531720845459066880/7oWkIEAP_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/531720845459066880/7o',
'profile_link_color': '4169E1',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'Jeff88Ho',
'statuses_count': 200107,
'time_zone': 'Eastern Time (US & Canada)',
'url': 'https://www.linkedin.com/in/jeff88ho',
'utc_offset': -14400,
'verified': False}}

```

tweet 39

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:08 +0000 2015',
 'entities': {'hashtags': [{'indices': [30, 38], 'text': 'BigData'},
                           {'indices': [39, 49], 'text': 'Hackathon'}],
               'media': [{'display_url': 'pic.twitter.com/ruaoqLTi7K',
                           'expanded_url': 'http://twitter.com/CANSQL/status/577090478081982464/ph',
                           'id': 577090477515673601,
                           'id_str': '577090477515673601',

```

```

'indices': [127, 140],
'media_url': 'http://pbs.twimg.com/media/CAI8u10VEAEBSiM.jpg',
'media_url_https': 'https://pbs.twimg.com/media/CAI8u10VEAEBSiM.jpg',
'sizes': {'large': {'h': 576,
                    'resize': 'fit',
                    'w': 1024},
          'medium': {'h': 338,
                     'resize': 'fit',
                     'w': 600},
          'small': {'h': 191,
                    'resize': 'fit',
                    'w': 340},
          'thumb': {'h': 150,
                    'resize': 'crop',
                    'w': 150}},
'source_status_id': 577090478081982464,
'source_status_id_str': '577090478081982464',
'type': 'photo',
'url': 'http://t.co/ruaoqLTi7K'}],
'symbols': [],
'trends': [],
'urls': [],
'user_mentions': [{'id': 552211831,
                    'id_str': '552211831',
                    'indices': [3, 10],
                    'name': 'MS SQL CANADA',
                    'screen_name': 'CANSQL'}]],
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/ruaoqLTi7K',
                                  'expanded_url': 'http://twitter.com/CANSQL/status/577090478081982464',
                                  'id': 577090477515673601,
                                  'id_str': '577090477515673601',
                                  'indices': [127, 140],
                                  'media_url': 'http://pbs.twimg.com/media/CAI8u10VEAEBSiM.jpg',
                                  'media_url_https': 'https://pbs.twimg.com/media/CAI8u10VEAEBSiM.jpg',
                                  'sizes': {'large': {'h': 576,
                                                      'resize': 'fit',
                                                      'w': 1024},
                                            'medium': {'h': 338,
                                                       'resize': 'fit',
                                                       'w': 600},
                                            'small': {'h': 191,
                                                      'resize': 'fit',
                                                      'w': 340},
                                            'thumb': {'h': 150,
                                                      'resize': 'crop',
                                                      'w': 150}},
                                  'source_status_id': 577090478081982464,
                                  'source_status_id_str': '577090478081982464',

```



```

        'type': 'photo',
        'url': 'http://t.co/ruaoqLTi7K'}}}},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224034049499136,
'id_str': '577224034049499136',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 12:54:26 +0000 2015',
                      'entities': {'hashtags': [{'indices': [18, 26],
                                                  'text': 'BigData'},
                                                {'indices': [27, 37],
                                                  'text': 'Hackathon'}]},
                      'media': [{'display_url': 'pic.twitter.com/ruaoqLTi7K',
                                  'expanded_url': 'http://twitter.com/CANSQL/status/577090477515673601',
                                  'id': 577090477515673601,
                                  'id_str': '577090477515673601',
                                  'indices': [115, 137],
                                  'media_url': 'http://pbs.twimg.com/media/CAI8u10VE',
                                  'media_url_https': 'https://pbs.twimg.com/media/CAI8u10VE',
                                  'sizes': {'large': {'h': 576,
                                                       'resize': 'fit',
                                                       'w': 1024},
                                           'medium': {'h': 338,
                                                       'resize': 'fit',
                                                       'w': 600},
                                           'small': {'h': 191,
                                                       'resize': 'fit',
                                                       'w': 340},
                                           'thumb': {'h': 150,
                                                       'resize': 'crop',
                                                       'w': 150}}},
                                  'type': 'photo',
                                  'url': 'http://t.co/ruaoqLTi7K'}],
                      'symbols': [],
                      'trends': []}

```

```

        'urls': [],
        'user_mentions': []},
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/ruaoqLTi7K',
    'expanded_url': 'http://twitter.com/CANSQ/status/577090477515673601',
    'id': 577090477515673601,
    'id_str': '577090477515673601',
    'indices': [115, 137],
    'media_url': 'http://pbs.twimg.com/media/577090477515673601.jpg',
    'media_url_https': 'https://pbs.twimg.com/media/577090477515673601.jpg',
    'sizes': {'large': {'h': 576,
        'resize': 'fit',
        'w': 1024},
        'medium': {'h': 338,
        'resize': 'fit',
        'w': 600},
        'small': {'h': 191,
        'resize': 'fit',
        'w': 340},
        'thumb': {'h': 150,
        'resize': 'crop',
        'w': 150}},
    'type': 'photo',
    'url': 'http://t.co/ruaoqLTi7K'}]},
'favorite_count': 4,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577090478081982464,
'id_str': '577090478081982464',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 6,
'retweeted': False,
'source': '<a href="http://twitter.com" '
    'rel="nofollow">Twitter Web Client</a>',
'text': 'Congratulation to #BigData #Hackathon winners '
    'in Data Modelling: Toronto Parking Ticket '
    'Revenue Forecaster project '
    'http://t.co/ruaoqLTi7K',
'truncated': False,
'user': {'contributors_enabled': False,
    'created_at': 'Thu Apr 12 22:10:28 +0000 2012',

```

```

'default_profile': True,
'default_profile_image': False,
'description': 'Welcome to MS SQL Server-Canada '
               'Twitter. Here you will find the '
               'best info about BI, BIG Data '
               'and SQL Server in Canada. Also '
               'join us on LI '
               'http://t.co/pjSJfpcGgC',
'favourites_count': 4,
'follow_request_sent': None,
'followers_count': 295,
'following': None,
'friends_count': 226,
'geo_enabled': False,
'id': 552211831,
'id_str': '552211831',
'is_translator': False,
'lang': 'en',
'listed_count': 31,
'location': 'Mississauga',
'name': 'MS SQL CANADA',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/therm',
'profile_background_image_url_https': 'https://abs.twimg.com/imag',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/2105343',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'CANSQL',
'statuses_count': 520,
'time_zone': 'Atlantic Time (Canada)',
'url': 'http://aka.ms/SQLBlog',
'utc_offset': -10800,
'verified': False}},
'source': '<a href="https://github.com/Jeff88Ho" rel="nofollow">Financial '
          'Information Miner</a>',
'text': 'RT @CANSQL: Congratulation to #BigData #Hackathon winners in Data '
        'Modelling: Toronto Parking Ticket Revenue Forecaster project '
        'http://t.co/',
'timestamp_ms': '1426455908678',
'truncated': False,
'user': {'contributors_enabled': False,

```

```

'created_at': 'Sat Jan 26 05:19:46 +0000 2013',
'default_profile': False,
'default_profile_image': False,
'description': 'A Free Man @Columbia',
'favourites_count': 71753,
'follow_request_sent': None,
'followers_count': 3662,
'following': None,
'friends_count': 680,
'geo_enabled': True,
'id': 1121028973,
'id_str': '1121028973',
'is_translator': False,
'lang': 'en',
'listed_count': 1788,
'location': 'New York, NY',
'name': 'Jeff Ho',
'notifications': None,
'profile_background_color': '000000',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1121028973/1424161976',
'profile_image_url': 'http://pbs.twimg.com/profile_images/531720845459066880/7oWkIEAP_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/531720845459066880/7o',
'profile_link_color': '4169E1',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'Jeff88Ho',
'statuses_count': 200108,
'time_zone': 'Eastern Time (US & Canada)',
'url': 'https://www.linkedin.com/in/jeff88ho',
'utc_offset': -14400,
'verified': False}}

```

tweet 40

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:08 +0000 2015',
 'entities': {'hashtags': [{'indices': [58, 62], 'text': 'sme'},
                           {'indices': [74, 87], 'text': 'thamesvalley'},
                           {'indices': [93, 101], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'redflagfranchise.com/franchise-case',

```

```

        'expanded_url': 'http://www.redflagfranchise.com/franchise-case-study/20
        'indices': [102, 124],
        'url': 'http://t.co/SIHVND8mDY'}]],
    'user_mentions': [{ 'id': 2994302002,
        'id_str': '2994302002',
        'indices': [3, 15],
        'name': 'Paul Maddison ',
        'screen_name': 'RFA_Reading' } ]}],

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224035320373248,
'id_str': '577224035320373248',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': { 'contributors': None,
    'coordinates': None,
    'created_at': 'Sun Mar 15 21:12:54 +0000 2015',
    'entities': { 'hashtags': [{ 'indices': [41, 45],
        'text': 'sme'},
        { 'indices': [57, 70],
        'text': 'thamesvalley'},
        { 'indices': [76, 84],
        'text': 'bigdata'} ]},
    'symbols': [],
    'trends': [],
    'urls': [{ 'display_url': 'redflagfranchise.com/franchise-case
        'expanded_url': 'http://www.redflagfranchise.com/fr
        'indices': [85, 107],
        'url': 'http://t.co/SIHVND8mDY'} ]},
    'user_mentions': [] },
'favorite_count': 2,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577215923091828736,
'id_str': '577215923091828736',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,

```

```

'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 2,
'retweeted': False,
'source': '<a href="http://twitter.com/#!/download/ipad" '
          'rel="nofollow">Twitter for iPad</a>',
'text': 'This is why I wanted to be involved with #sme '
        'across the #thamesvalley with #bigdata '
        'http://t.co/SIHVND8mDY',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Jan 23 15:09:35 +0000 2015',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Commentary and insight from the '
                        'expert data provider. Looking '
                        'to achieve better business '
                        'results, talk to me about how '
                        'to make data into business '
                        'intelligence.',
        'favourites_count': 65,
        'follow_request_sent': None,
        'followers_count': 69,
        'following': None,
        'friends_count': 144,
        'geo_enabled': False,
        'id': 2994302002,
        'id_str': '2994302002',
        'is_translator': False,
        'lang': 'en-gb',
        'listed_count': 10,
        'location': 'Reading and Basingstoke',
        'name': 'Paul Maddison ',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5597490
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': 'DD2E44',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',

```

```

        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'RFA_Reading',
        'statuses_count': 166,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}},
'source': '<a href="https://github.com/Jeff88Ho" rel="nofollow">Financial '
        'Information Miner</a>',
'text': 'RT @RFA_Reading: This is why I wanted to be involved with #sme '
        'across the #thamesvalley with #bigdata http://t.co/SIHVND8mDY',
'timestamp_ms': '1426455908981',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sat Jan 26 05:19:46 +0000 2013',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'A Free Man @Columbia',
        'favourites_count': 71753,
        'follow_request_sent': None,
        'followers_count': 3662,
        'following': None,
        'friends_count': 680,
        'geo_enabled': True,
        'id': 1121028973,
        'id_str': '1121028973',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1788,
        'location': 'New York, NY',
        'name': 'Jeff Ho',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1121028973/1424161976',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/531720845459066880/7oWkIEAP_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/531720845459066880/7o',
        'profile_link_color': '4169E1',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'Jeff88Ho',
        'statuses_count': 200109,

```

```

    'time_zone': 'Eastern Time (US & Canada)',
    'url': 'https://www.linkedin.com/in/jeff88ho',
    'utc_offset': -14400,
    'verified': False}}

```

tweet 41

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:09 +0000 2015',
 'entities': {'hashtags': [{'indices': [14, 20], 'text': 'ITJob'},
                             {'indices': [21, 25], 'text': 'Job'},
                             {'indices': [26, 35], 'text': 'Plymouth'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1BmyPy8',
                           'expanded_url': 'http://bit.ly/1BmyPy8',
                           'indices': [87, 109],
                           'url': 'http://t.co/PrsiwzWf5x'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224036947652608,
 'id_str': '577224036947652608',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://dlvr.it" rel="nofollow">dlvr.it</a>',
 'text': ' JOB ALERT #ITJob #Job #Plymouth - SQL Server Integration '
        'Services (SSIS) Database http://t.co/PrsiwzWf5x view full details',
 'timestamp_ms': '1426455909369',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Fri Jun 20 19:49:59 +0000 2014',
           'default_profile': False,
           'default_profile_image': False,
           'description': 'Follow this account for geo-targeted IT job tweets '
                          'in Minnesota from ITJobPro the biggest IT job site '
                          'on the planet. more at http://www.ITJobPro.com',
           'favourites_count': 7,

```



```

'follow_request_sent': None,
'followers_count': 43,
'following': None,
'friends_count': 81,
'geo_enabled': False,
'id': 2579189827,
'id_str': '2579189827',
'is_translator': False,
'lang': 'en',
'listed_count': 0,
'location': 'Minnesota, USA',
'name': 'IT Minnesota',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2579189827/1404462689',
'profile_image_url': 'http://pbs.twimg.com/profile_images/480075327264149504/bhyhjwQ4_400x400.jpg',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/480075327264149504/bhyhjwQ4_400x400.jpg',
'profile_link_color': '0151A1',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'ITMinnesota',
'statuses_count': 2678,
'time_zone': 'Central Time (US & Canada)',
'url': 'http://www.ITJobPro.com',
'utc_offset': -18000,
'verified': False}}

```

tweet 42

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:09 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'binged.it/1EMwZhA',
                           'expanded_url': 'http://binged.it/1EMwZhA',
                           'indices': [116, 138],
                           'url': 'http://t.co/BSUagSGl0d'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',

```

```

'geo': None,
'id': 577224037736165376,
'id_str': '577224037736165376',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://vijaybambhaniya.tk" '
          'rel="nofollow">rockstar_abcd</a>',
'text': 'Tinder swipes right for database-as-a-service from Rackspace From '
        'the start, Tinder has used the MongoDB NoSQL ope '
        'http://t.co/BSUagSGl0d',
'timestamp_ms': '1426455909557',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Jul 18 03:37:57 +0000 2010',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Loves Html5 , Nodejs , AngularJS , React, JS , Nosql '
                        ', MongoDB, RethinkDB, GoLang , bolddb , Orientdb and '
                        'HTTP, HTTP/2 . :)',
        'favourites_count': 593,
        'follow_request_sent': None,
        'followers_count': 326,
        'following': None,
        'friends_count': 209,
        'geo_enabled': True,
        'id': 168004347,
        'id_str': '168004347',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 175,
        'location': 'Ahmedabad , Gujarat',
        'name': 'VIJAY BAMBHANIYA',
        'notifications': None,
        'profile_background_color': '642D8B',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme10/bg.gif',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme10/bg.',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/168004347/1425965079',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/539438234032279554/DzWxNJy-',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/539438234032279554/Dz

```

```

'profile_link_color': '9266CC',
'profile_sidebar_border_color': '65B0DA',
'profile_sidebar_fill_color': '7AC3EE',
'profile_text_color': '3D1957',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'VJBambhaniya',
'statuses_count': 4982,
'time_zone': 'New Delhi',
'url': 'http://about.me/vbambhaniya',
'utc_offset': 19800,
'verified': False}}

```

tweet 43

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:13 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224054744092672,
 'id_str': '577224054744092672',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
 'text': 'Level 1: Bitcoin is scarce -&gt; valuable.\n'
        'L. 2: Wait, BTC is just a "friggin database technology"\n'
        'L. 3: Aha, *all* money is just database tech',
 'timestamp_ms': '1426455913612',
 'truncated': False,
 'user': {'contributors_enabled': False,
          'created_at': 'Fri Mar 14 02:28:09 +0000 2008',
          'default_profile': True,
          'default_profile_image': False,

```

```

'description': 'Currently: @DCCCertified. Previously: @listsanity, '
               '@pokernearme, Brown U (CS/Econ). Husband & Father. '
               '(tweets == mine) | http://keybase.io/danmcardle',
'favourites_count': 1390,
'follow_request_sent': None,
'followers_count': 696,
'following': None,
'friends_count': 250,
'geo_enabled': True,
'id': 14144398,
'id_str': '14144398',
'is_translator': False,
'lang': 'en',
'listed_count': 60,
'location': 'NYC / CT',
'name': 'Dan McArdle',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/14144398/1423545297',
'profile_image_url': 'http://pbs.twimg.com/profile_images/507239749539471360/LWNMabob_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/507239749539471360/LW',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'robustus',
'statuses_count': 5556,
'time_zone': 'Quito',
'url': 'http://honestnode.com',
'utc_offset': -18000,
'verified': False}}

```

tweet 44

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:14 +0000 2015',
 'entities': {'hashtags': [{'indices': [0, 7], 'text': 'hiring'},
                           {'indices': [22, 28], 'text': 'ITJob'},
                           {'indices': [29, 33], 'text': 'Job'},
                           {'indices': [34, 45], 'text': 'Wilmington'},
                           {'indices': [115, 119], 'text': 'job'}],
               'symbols': [],
               'trends': []},

```

```

        'urls': [{'display_url': 'bit.ly/1ERwuTn',
                    'expanded_url': 'http://bit.ly/1ERwuTn',
                    'indices': [72, 94],
                    'url': 'http://t.co/x564K50Lun'}],
        'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224058963521536,
'id_str': '577224058963521536',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://dlvr.it" rel="nofollow">dlvr.it</a>',
'text': '#hiring JOB ALERT #ITJob #Job #Wilmington - SAS Database '
        'Programmer http://t.co/x564K50Lun view full details #job',
'timestamp_ms': '1426455914618',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Jul 21 15:27:23 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Executive at http://ITJobPro.com',
        'favourites_count': 77,
        'follow_request_sent': None,
        'followers_count': 339,
        'following': None,
        'friends_count': 432,
        'geo_enabled': False,
        'id': 2666138214,
        'id_str': '2666138214',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 18,
        'location': 'New York, USA',
        'name': 'Jessica Longworth',
        'notifications': None,
        'profile_background_color': 'FFFFFF',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p

```

```

'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2666138214/1405956642',
'profile_image_url': 'http://pbs.twimg.com/profile_images/491243843690307585/QWUn4XsQ_
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/491243843690307585/QW
'profile_link_color': '0152A1',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'Jessica_IT_Jobs',
'statuses_count': 40720,
'time_zone': 'Central Time (US & Canada)',
'url': 'http://www.ITJobPro.com',
'utc_offset': -18000,
'verified': False}}

```

tweet 45

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:15 +0000 2015',
 'entities': {'hashtags': [{'indices': [18, 24], 'text': 'ITJob'},
                             {'indices': [25, 29], 'text': 'Job'},
                             {'indices': [30, 36], 'text': 'Sioux'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1BmyStS',
                          'expanded_url': 'http://bit.ly/1BmyStS',
                          'indices': [70, 92],
                          'url': 'http://t.co/5VsZsiRecp'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224064390983680,
 'id_str': '577224064390983680',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://dlvr.it" rel="nofollow">dlvr.it</a>',

```

```

'text': ' JOB ALERT #ITJob #Job #Sioux Falls - Database Analyst 4 '
      '(SQL) http://t.co/5VsZsiRecp view full details',
'timestamp_ms': '1426455915912',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sat Sep 27 12:01:45 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Hiring, posting job opportunities. Open networker '
                        '#Recruiter. #Recruitment\u202c |#Recruiters\u202c | '
                        '#Headhunter\u202c | #Hiring\u202c | #Jobs\u202c | '
                        '#IT\u202c | #HR\u202c',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 45,
        'following': None,
        'friends_count': 51,
        'geo_enabled': False,
        'id': 2787039485,
        'id_str': '2787039485',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1,
        'location': 'Tennessee',
        'name': 'Tennessee Recruiter',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2787039485/1411819640',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/515834690435960832/vvrkIP3l',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/515834690435960832/vv',
        'profile_link_color': 'FA743E',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'TennesseeHiring',
        'statuses_count': 7798,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}}

```

tweet 46

```
{'contributors': None,
```

```

'coordinates': None,
'created_at': 'Sun Mar 15 21:45:16 +0000 2015',
'entities': {'hashtags': [{'indices': [64, 68], 'text': 'php'},
                           {'indices': [69, 78], 'text': 'database'}]},
             'symbols': [],
             'trends': [],
             'urls': [{'display_url': 'dlvr.it/8zHQpw',
                        'expanded_url': 'http://dlvr.it/8zHQpw',
                        'indices': [40, 62],
                        'url': 'http://t.co/FkmBzkP6Zt'}],
             'user_mentions': [{'id': 124013422,
                                  'id_str': '124013422',
                                  'indices': [3, 12],
                                  'name': 'php users',
                                  'screen_name': 'phpusers'}]},

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224065540308993,
'id_str': '577224065540308993',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 20:28:04 +0000 2015',
                      'entities': {'hashtags': [{'indices': [50, 54],
                                                  'text': 'php'},
                                                  {'indices': [55, 64],
                                                  'text': 'database'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'dlvr.it/8zHQpw',
                                'expanded_url': 'http://dlvr.it/8zHQpw',
                                'indices': [26, 48],
                                'url': 'http://t.co/FkmBzkP6Zt'}],
                      'user_mentions': []},
                      'favorite_count': 2,
                      'favorited': False,
                      'filter_level': 'low',

```



```

'geo': None,
'id': 577204638471954432,
'id_str': '577204638471954432',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://dlvr.it" '
          'rel="nofollow">dlvr.it</a>',
'text': 'Re: Waiting for localhost '
        'http://t.co/FkmBzkP6Zt #php #database',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Wed Mar 17 23:53:13 +0000 2010',
         'default_profile': True,
         'default_profile_image': False,
         'description': None,
         'favourites_count': 0,
         'follow_request_sent': None,
         'followers_count': 839,
         'following': None,
         'friends_count': 657,
         'geo_enabled': False,
         'id': 124013422,
         'id_str': '124013422',
         'is_translator': False,
         'lang': 'en',
         'listed_count': 34,
         'location': '',
         'name': 'php users',
         'notifications': None,
         'profile_background_color': 'CODEED',
         'profile_background_image_url': 'http://abs.twimg.com/images/them
         'profile_background_image_url_https': 'https://abs.twimg.com/imag
         'profile_background_tile': False,
         'profile_image_url': 'http://pbs.twimg.com/profile_images/7591584
         'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
         'profile_link_color': '0084B4',
         'profile_sidebar_border_color': 'CODEED',
         'profile_sidebar_fill_color': 'DDEEF6',
         'profile_text_color': '333333',
         'profile_use_background_image': True,

```

```

        'protected': False,
        'screen_name': 'phpusers',
        'statuses_count': 25590,
        'time_zone': None,
        'url': 'http://www.spinics.net/lists/php/',
        'utc_offset': None,
        'verified': False}},
'source': '<a href="http://not.yet.org/" rel="nofollow">PHP RT Bot</a>',
'text': 'RT @phpusers: Re: Waiting for localhost http://t.co/FkmBzkP6Zt #php '
        '#database',
'timestamp_ms': '1426455916186',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Dec 17 17:24:16 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'I retweet a tweet about PHP every minute! Made by '
        '@jdf221',
        'favourites_count': 37785,
        'follow_request_sent': None,
        'followers_count': 1282,
        'following': None,
        'friends_count': 2005,
        'geo_enabled': False,
        'id': 2927301033,
        'id_str': '2927301033',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 541,
        'location': '127.0.0.1',
        'name': 'PHP Retweet Bot',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2927301033/1418837867',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/545271873668280320/X6Tg_poL',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/545271873668280320/X6',
        'profile_link_color': '8690C1',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'phpRTBot',
        'statuses_count': 59597,
        'time_zone': None,

```

```

        'url': 'https://github.com/jdf221/PHPRTBot',
        'utc_offset': None,
        'verified': False}}

tweet 47
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:17 +0000 2015',
 'entities': {'hashtags': [{'indices': [58, 64], 'text': 'Cloud'},
                           {'indices': [65, 75], 'text': 'Wearables'},
                           {'indices': [76, 84], 'text': 'BigData'},
                           {'indices': [85, 89], 'text': 'IOT'},
                           {'indices': [90, 101], 'text': '3DPrinting'},
                           {'indices': [102, 109], 'text': 'Selfie'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'wp.me/p3tudK-9p',
                        'expanded_url': 'http://wp.me/p3tudK-9p',
                        'indices': [111, 133],
                        'url': 'http://t.co/0cmXLWxKoT'}],
               'user_mentions': [{'id': 364946839,
                                   'id_str': '364946839',
                                   'indices': [3, 15],
                                   'name': 'Rkia ED-DAHBY',
                                   'screen_name': 'rkia_twitts'},
                                  {'id': 28207516,
                                   'id_str': '28207516',
                                   'indices': [139, 140],
                                   'name': 'Tim Hughes',
                                   'screen_name': 'Timothy_Hughes'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224069965295617,
 'id_str': '577224069965295617',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                      'coordinates': None,

```

```

'created_at': 'Sun Mar 15 18:47:15 +0000 2015',
'entities': {'hashtags': [{'indices': [41, 47],
                             'text': 'Cloud'},
                           {'indices': [48, 58],
                             'text': 'Wearables'},
                           {'indices': [59, 67],
                             'text': 'BigData'},
                           {'indices': [68, 72],
                             'text': 'IOT'},
                           {'indices': [73, 84],
                             'text': '3DPrinting'},
                           {'indices': [85, 92],
                             'text': 'Selfie'}]},
'symbols': [],
'trends': [],
'urls': [{'display_url': 'wp.me/p3tudK-9p',
           'expanded_url': 'http://wp.me/p3tudK-9p',
           'indices': [94, 116],
           'url': 'http://t.co/0cmXLWxKoT'}],
'user_mentions': [{'id': 28207516,
                    'id_str': '28207516',
                    'indices': [121, 136],
                    'name': 'Tim Hughes',
                    'screen_name': 'Timothy_Hughes'}]},
'favorite_count': 13,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577179266779111424,
'id_str': '577179266779111424',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 6,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'My 17 Predictions for Technology in 2015 #Cloud '
        '#Wearables #BigData #IOT #3DPrinting #Selfie: '
        'http://t.co/0cmXLWxKoT via @Timothy_Hughes',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Tue Aug 30 16:22:33 +0000 2011',

```

```

'default_profile': False,
'default_profile_image': False,
'description': '#Information scientist, '
                '#marketing student researcher & '
                '#socialmedia, #webmarketing, '
                '#Inboundmarketing passionate.',
'favourites_count': 255,
'follow_request_sent': None,
'followers_count': 789,
'following': None,
'friends_count': 1837,
'geo_enabled': False,
'id': 364946839,
'id_str': '364946839',
'is_translator': False,
'lang': 'fr',
'listed_count': 83,
'location': '',
'name': 'Rkia ED-DAHBY',
'notifications': None,
'profile_background_color': '8B542B',
'profile_background_image_url': 'http://abs.twimg.com/images/therm
'profile_background_image_url_https': 'https://abs.twimg.com/imag
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/3788000
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '9D582E',
'profile_sidebar_border_color': 'D9B17E',
'profile_sidebar_fill_color': 'EADCAA',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'rkia_twitts',
'statuses_count': 2548,
'time_zone': 'London',
'url': 'http://about.me/erkia',
'utc_offset': 0,
'verified': False}},
'source': '<a href="http://twitter.com/download/iphone" '
          'rel="nofollow">Twitter for iPhone</a>',
'text': 'RT @rkia_twitts: My 17 Predictions for Technology in 2015 #Cloud '
        '#Wearables #BigData #IOT #3DPrinting #Selfie: http://t.co/0cmXLWxKoT '
        'via @',
'timestamp_ms': '1426455917241',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Mar 12 13:23:11 +0000 2015',
        'default_profile': False,

```

```

'default_profile_image': False,
'description': "I'm an ordinary man. Nothing ever happens except in "
                'the viewfinder.',
'favourites_count': 1394,
'follow_request_sent': None,
'followers_count': 55,
'following': None,
'friends_count': 17,
'geo_enabled': False,
'id': 3088803381,
'id_str': '3088803381',
'is_translator': False,
'lang': 'en',
'listed_count': 5,
'location': '#Catalonia #Europe',
'name': 'Other Alan Smithee',
'notifications': None,
'profile_background_color': '000000',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/3088803381/1426197407',
'profile_image_url': 'http://pbs.twimg.com/profile_images/576139962128605184/cBYRxuoN',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/576139962128605184/cB',
'profile_link_color': '555555',
'profile_sidebar_border_color': '000000',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'LegendaryAlanS',
'statuses_count': 1690,
'time_zone': None,
'url': 'http://wp.me/p2d8mu-1kJ',
'utc_offset': None,
'verified': False}}

```

tweet 48

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:21 +0000 2015',
 'entities': {'hashtags': [{'indices': [79, 87], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'ift.tt/1Fm9IBT',
                          'expanded_url': 'http://ift.tt/1Fm9IBT',
                          'indices': [107, 129],
                          'url': 'http://t.co/k0sIrpiELj'}]},

```

```

        'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224085953875968,
'id_str': '577224085953875968',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://ifttt.com" rel="nofollow">IFTTT</a>',
'text': 'RT CraigMilroy: Important shift in thinking... The BBVA bank vaults '
        'that hoard #bigdata instead of bullion http://t.co/k0sIrpiELj; via '
        'FT ',
'timestamp_ms': '1426455921053',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sat Dec 20 11:02:28 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'FinTech retweets source, everyday. Discussion at '
                        'http://www.linkd.in/1xoCnBH. Curated Newsletter at '
                        'http://bit.ly/fintech-newsletter',
        'favourites_count': 17563,
        'follow_request_sent': None,
        'followers_count': 2312,
        'following': None,
        'friends_count': 2170,
        'geo_enabled': False,
        'id': 2933447393,
        'id_str': '2933447393',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 780,
        'location': '',
        'name': 'FINTECHNA',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,

```

```

'profile_image_url': 'http://pbs.twimg.com/profile_images/548469729191411712/s_ab78eS_
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/548469729191411712/s_
'profile_link_color': 'ABB8C2',
'profile_sidebar_border_color': '000000',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'fintechna',
'statuses_count': 42691,
'time_zone': 'Ljubljana',
'url': 'http://news.fintechna.com',
'utc_offset': 3600,
'verified': False}}

```

tweet 49

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:23 +0000 2015',
 'entities': {'hashtags': [{'indices': [0, 6], 'text': 'Today'},
                             {'indices': [59, 68], 'text': 'Zimbabwe'}],
               'media': [{'display_url': 'pic.twitter.com/CyGYsMOXVo',
                             'expanded_url': 'http://twitter.com/egotickets/status/57722409716536934',
                             'id': 577224096972464128,
                             'id_str': '577224096972464128',
                             'indices': [93, 115],
                             'media_url': 'http://pbs.twimg.com/media/CAK2QgfW4AA8Y-8.jpg',
                             'media_url_https': 'https://pbs.twimg.com/media/CAK2QgfW4AA8Y-8.jpg',
                             'sizes': {'large': {'h': 675,
                                                  'resize': 'fit',
                                                  'w': 900},
                                       'medium': {'h': 450,
                                                  'resize': 'fit',
                                                  'w': 600},
                                       'small': {'h': 255,
                                                  'resize': 'fit',
                                                  'w': 340},
                                       'thumb': {'h': 150,
                                                  'resize': 'crop',
                                                  'w': 150}},
                             'type': 'photo',
                             'url': 'http://t.co/CyGYsMOXVo'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'goo.gl/peKx44',
                           'expanded_url': 'http://goo.gl/peKx44',
                           'indices': [70, 92],
                           'url': 'http://t.co/2ZLL1YISmx'}],

```



```

        'user_mentions': [],
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/CyGYsMOXVo',
                                  'expanded_url': 'http://twitter.com/egotickets/status/5772240972464128',
                                  'id': 577224096972464128,
                                  'id_str': '577224096972464128',
                                  'indices': [93, 115],
                                  'media_url': 'http://pbs.twimg.com/media/CAK2QgfW4AA8Y-8.jpg',
                                  'media_url_https': 'https://pbs.twimg.com/media/CAK2QgfW4AA8Y-8.jpg',
                                  'sizes': {'large': {'h': 675,
                                                       'resize': 'fit',
                                                       'w': 900},
                                             'medium': {'h': 450,
                                                         'resize': 'fit',
                                                         'w': 600},
                                             'small': {'h': 255,
                                                         'resize': 'fit',
                                                         'w': 340},
                                             'thumb': {'h': 150,
                                                         'resize': 'crop',
                                                         'w': 150}},
                                  'type': 'photo',
                                  'url': 'http://t.co/CyGYsMOXVo'}]}],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224097165369345,
'id_str': '577224097165369345',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="https://egotickets.com" rel="nofollow">Egotickets</a>',
'text': '#Today - RECORDS, LIBRARY AND DATABASE MANAGEMENT WORKSHOP '
        '#Zimbabwe http://t.co/2ZLL1YISmx http://t.co/CyGYsMOXVo',
'timestamp_ms': '1426455923726',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Sun Jun 30 16:12:59 +0000 2013',
         'default_profile': True,
         'default_profile_image': False,
         'description': 'Promote your events & sell tickets online with '

```

```

        'Egotickets. Discover Events on the go with '
        'Egotickets Mobile. 13+ African countries and '
        'counting.',
    'favourites_count': 191,
    'follow_request_sent': None,
    'followers_count': 1886,
    'following': None,
    'friends_count': 794,
    'geo_enabled': True,
    'id': 1558408855,
    'id_str': '1558408855',
    'is_translator': False,
    'lang': 'en',
    'listed_count': 20,
    'location': 'Accra, Ghana',
    'name': 'Egotickets',
    'notifications': None,
    'profile_background_color': 'CODEED',
    'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
    'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
    'profile_background_tile': False,
    'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1558408855/1396274344',
    'profile_image_url': 'http://pbs.twimg.com/profile_images/571611727532285952/7PKhtWuf_',
    'profile_image_url_https': 'https://pbs.twimg.com/profile_images/571611727532285952/7P',
    'profile_link_color': '0084B4',
    'profile_sidebar_border_color': 'CODEED',
    'profile_sidebar_fill_color': 'DDEEF6',
    'profile_text_color': '333333',
    'profile_use_background_image': True,
    'protected': False,
    'screen_name': 'egotickets',
    'statuses_count': 79736,
    'time_zone': 'Casablanca',
    'url': 'https://egotickets.com',
    'utc_offset': 0,
    'verified': False}}

```

tweet 50

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:32 +0000 2015',
 'entities': {'hashtags': [{'indices': [100, 104], 'text': 'job'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bull.hn/1/2D5V0/36',
                          'expanded_url': 'http://bull.hn/1/2D5V0/36',
                          'indices': [77, 99],
                          'url': 'http://t.co/yE2yhaLqkY'}]},

```

```

        'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224134704422912,
'id_str': '577224134704422912',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'ro',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://www.bullhornreach.com/" rel="nofollow">Bullhorn '
        'Reach</a>',
'text': 'Job: Database Administrator (Data Center) . Are you a fit? in '
        'Pittsburgh, PA http://t.co/yE2yhaLqkY #job',
'timestamp_ms': '1426455932676',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Nov 26 17:34:58 +0000 2009',
        'default_profile': True,
        'default_profile_image': True,
        'description': 'Recruiting Professional seeking a challenging '
        'Recruitment position with a progressive '
        'Organization.',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 17,
        'following': None,
        'friends_count': 12,
        'geo_enabled': True,
        'id': 92798362,
        'id_str': '92798362',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 0,
        'location': 'Pittsburgh PA Region',
        'name': 'Matt McClellan',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,

```

```

'profile_image_url': 'http://abs.twimg.com/sticky/default_profile_images/default_profi
'profile_image_url_https': 'https://abs.twimg.com/sticky/default_profile_images/default
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'Matt1McClellan',
'statuses_count': 5038,
'time_zone': 'Central Time (US & Canada)',
'url': None,
'utc_offset': -18000,
'verified': False}}

```

tweet 51

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:34 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'youtu.be/L-tGNlFaLY0?a',
                           'expanded_url': 'http://youtu.be/L-tGNlFaLY0?a',
                           'indices': [62, 84],
                           'url': 'http://t.co/9XowKLMwnX'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224141193003008,
 'id_str': '577224141193003008',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://www.google.com/" rel="nofollow">Google</a>',
 'text': 'The predict is made by using database "PinnaclePlus bet365".\n'
         ' http://t.co/9XowKLMwnX',
 'timestamp_ms': '1426455934223',
 'truncated': False,

```

```

'user': {'contributors_enabled': False,
        'created_at': 'Fri Jan 30 00:24:57 +0000 2015',
        'default_profile': False,
        'default_profile_image': False,
        'description': None,
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 404,
        'following': None,
        'friends_count': 2001,
        'geo_enabled': False,
        'id': 3004598259,
        'id_str': '3004598259',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 0,
        'location': '',
        'name': 'inDATAbet',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/3004598259/1422651078',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/560957128811110401/VwH9jVLE_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/560957128811110401/Vw',
        'profile_link_color': 'FA743E',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'indatabet',
        'statuses_count': 15,
        'time_zone': None,
        'url': 'http://www.indatabet.com',
        'utc_offset': None,
        'verified': False}}

```

tweet 52

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:35 +0000 2015',
 'entities': {'hashtags': [{'indices': [42, 46], 'text': 'php'},
                           {'indices': [47, 56], 'text': 'database'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'surl.fr.nf/?YCD9KG',

```

```

        'expanded_url': 'http://surl.fr.nf?YCD9KG',
        'indices': [57, 79],
        'url': 'http://t.co/CQMbFnR01r'}],
    'user_mentions': [{ 'id': 2927301033,
                          'id_str': '2927301033',
                          'indices': [4, 13],
                          'name': 'PHP Retweet Bot',
                          'screen_name': 'phpRTBot'}]},
    'favorite_count': 0,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577224148277207041,
    'id_str': '577224148277207041',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',
    'place': None,
    'possibly_sensitive': False,
    'retweet_count': 0,
    'retweeted': False,
    'source': '<a href="http://d3v.alwaysdata.net/tb/" '
              'rel="nofollow">mytweetBotclw</a>',
    'text': 'via @phpRTBot Re: Waiting for localhost    #php #database '
           'http://t.co/CQMbFnR01r',
    'timestamp_ms': '1426455935912',
    'truncated': False,
    'user': { 'contributors_enabled': False,
              'created_at': 'Wed Mar 11 14:23:23 +0000 2015',
              'default_profile': True,
              'default_profile_image': False,
              'description': None,
              'favourites_count': 0,
              'follow_request_sent': None,
              'followers_count': 14,
              'following': None,
              'friends_count': 0,
              'geo_enabled': False,
              'id': 3086911025,
              'id_str': '3086911025',
              'is_translator': False,
              'lang': 'fr',
              'listed_count': 13,
              'location': '',
              'name': 'the world of php',

```

```

'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/3086911025/1426084729',
'profile_image_url': 'http://pbs.twimg.com/profile_images/575667093439303681/IMI7E0sb_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/575667093439303681/IM',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'TheWorldOfPhp',
'statuses_count': 375,
'time_zone': 'Belgrade',
'url': None,
'utc_offset': 3600,
'verified': False}}

```

tweet 53

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:39 +0000 2015',
 'entities': {'hashtags': [{'indices': [127, 135], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'cio.com/article/289630',
                          'expanded_url': 'http://www.cio.com/article/2896300/big-data/why-busines',
                          'indices': [89, 111],
                          'url': 'http://t.co/cWslYbhxbk'}],
               'user_mentions': [{'id': 373995388,
                                   'id_str': '373995388',
                                   'indices': [3, 15],
                                   'name': 'Joe Caserta',
                                   'screen_name': 'joe_caserta'},
                                  {'id': 485055264,
                                   'id_str': '485055264',
                                   'indices': [75, 88],
                                   'name': 'Thor Olavsrud',
                                   'screen_name': 'ThorOlavsrud'},
                                  {'id': 22873424,
                                   'id_str': '22873424',
                                   'indices': [116, 126],
                                   'name': 'CIO.com',
                                   'screen_name': 'CIOonline'}]}],
 'favorite_count': 0,

```

```

'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224164798513152,
'id_str': '577224164798513152',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:40:41 +0000 2015',
                      'entities': {'hashtags': [{'indices': [110, 118],
                                                  'text': 'bigdata'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'cio.com/article/289630',
                                'expanded_url': 'http://www.cio.com/article/2896300',
                                'indices': [72, 94],
                                'url': 'http://t.co/cWslYbhxbk'}],
                      'user_mentions': [{'id': 485055264,
                                           'id_str': '485055264',
                                           'indices': [58, 71],
                                           'name': 'Thor Olavsrud',
                                           'screen_name': 'ThorOlavsrud'},
                                         {'id': 22873424,
                                           'id_str': '22873424',
                                           'indices': [99, 109],
                                           'name': 'CIO.com',
                                           'screen_name': 'CIOonline'}]}},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577222911595044865,
'id_str': '577222911595044865',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',

```



```

'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://www.hootsuite.com" '
          'rel="nofollow">Hootsuite</a>',
'text': 'Why businesses should focus on wide data, not '
        'big data by @ThorOlavsrud '
        'http://t.co/cWslYbhxbk via @CIOonline #bigdata',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Sep 15 14:41:15 +0000 2011',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Provides big data, data '
                        'warehousing & business '
                        'intelligence solutions to help '
                        'businesses realize the value in '
                        'their data. Founder of '
                        '@CasertaConcepts.',
        'favourites_count': 8,
        'follow_request_sent': None,
        'followers_count': 596,
        'following': None,
        'friends_count': 560,
        'geo_enabled': False,
        'id': 373995388,
        'id_str': '373995388',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 100,
        'location': 'New York',
        'name': 'Joe Caserta',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/3739
        'profile_image_url': 'http://pbs.twimg.com/profile_images/2828376
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'joe_caserta',

```

```

        'statuses_count': 2309,
        'time_zone': 'Arizona',
        'url': 'http://www.casertaconcepts.com',
        'utc_offset': -25200,
        'verified': False}},
'source': '<a href="https://roundteam.co" rel="nofollow">RoundTeam</a>',
'text': 'RT @joe_caserta: Why businesses should focus on wide data, not big '
        'data by @ThorOlavsrud http://t.co/cWslYbhxbk via @CIOonline #bigdata',
'timestamp_ms': '1426455939851',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Oct 25 03:31:28 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Gathering #data intelligence posts from Twitter and '
        'other channels to augment old media reporting with # '
        'media.',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 12049,
        'following': None,
        'friends_count': 11422,
        'geo_enabled': False,
        'id': 85001062,
        'id_str': '85001062',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 883,
        'location': 'USA',
        'name': 'Thug Metrics News',
        'notifications': None,
        'profile_background_color': '131516',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/555479',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': True,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/555474607101071360/jy1EJZCF_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/555474607101071360/jy',
        'profile_link_color': 'ABB8C2',
        'profile_sidebar_border_color': 'EEEEEE',
        'profile_sidebar_fill_color': 'EFEFEF',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'ThugMetricsNews',
        'statuses_count': 39686,
        'time_zone': 'Central Time (US & Canada)',
        'url': 'http://twitter.com/thugmetrics',
        'utc_offset': -18000,

```

```

        'verified': False}}

tweet 54
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:44 +0000 2015',
 'entities': {'hashtags': [{'indices': [117, 126], 'text': 'TeaParty'},
                             {'indices': [127, 132], 'text': 'tcot'},
                             {'indices': [133, 139], 'text': 'PJNet'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'is.gd/H0sftk',
                           'expanded_url': 'http://is.gd/H0sftk',
                           'indices': [94, 116],
                           'url': 'http://t.co/uBXDEMJPQN'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224185216249857,
 'id_str': '577224185216249857',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://patriotjournalist.com" '
            'rel="nofollow">PatriotJournalist</a>',
 'text': 'IRS illegally sent 1.1 million page database of legally protected '
         'taxpayer information to FBI http://t.co/uBXDEMJPQN #TeaParty #tcot '
         '#PJNet',
 'timestamp_ms': '1426455944719',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Thu Apr 14 20:03:58 +0000 2011',
           'default_profile': False,
           'default_profile_image': False,
           'description': 'Dispelling the Obama regime & mainstream media lies. '
                           'Civil discourse only, fools & trolls, aka '
                           '#GruberVoters are not suffered here. #TeaParty #tcot '
                           ' ',
           'favourites_count': 15777,

```

```

'follow_request_sent': None,
'followers_count': 8248,
'following': None,
'friends_count': 6498,
'geo_enabled': False,
'id': 282224096,
'id_str': '282224096',
'is_translator': False,
'lang': 'en',
'listed_count': 170,
'location': 'Back up @WSCP2 ',
'name': 'WSCP1',
'notifications': None,
'profile_background_color': '022330',
'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/378800',
'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/282224096/1401376072',
'profile_image_url': 'http://pbs.twimg.com/profile_images/538753510615965696/SxsnXCyt_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/538753510615965696/Sx',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': 'C0DEFC',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'WSCP1',
'statuses_count': 128743,
'time_zone': 'Mountain Time (US & Canada)',
'url': 'http://patriotjournalist.com',
'utc_offset': -21600,
'verified': False}}

```

tweet 55

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:45:53 +0000 2015',
 'entities': {'hashtags': [{'indices': [0, 11], 'text': 'nowplaying'}],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224223782879233,
 'id_str': '577224223782879233',

```

```

'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://www.apple.com" rel="nofollow">iOS</a>',
'text': '#nowplaying database feat.TAKUMA(10-FEET) - MAN WITH A MISSION',
'timestamp_ms': '1426455953914',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Jan 10 08:24:45 +0000 2013',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'TF',
        'favourites_count': 1960,
        'follow_request_sent': None,
        'followers_count': 173,
        'following': None,
        'friends_count': 284,
        'geo_enabled': True,
        'id': 1076030426,
        'id_str': '1076030426',
        'is_translator': False,
        'lang': 'ja',
        'listed_count': 2,
        'location': '',
        'name': '',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1076030426/1422528498',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/575964029925003265/zV_GKcHb_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/575964029925003265/zV',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'betfmw53',
        'statuses_count': 57064,

```

```
'time_zone': 'Irkutsk',
'url': None,
'utc_offset': 28800,
'verified': False}}
```

tweet 56

```
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:46:09 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'twitter.com/washingtonpost',
                           'expanded_url': 'https://twitter.com/washingtonpost/status/5772214649376',
                           'indices': [105, 128],
                           'url': 'https://t.co/pBXDMGRzkf'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224289339899904,
 'id_str': '577224289339899904',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
 'text': 'and who better to speak to the spirit of the American road trip than '
         '"data geniuses" using an algorithm https://t.co/pBXDMGRzkf',
 'timestamp_ms': '1426455969544',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Wed Jun 18 20:08:43 +0000 2008',
           'default_profile': False,
           'default_profile_image': False,
           'description': 'Cartoonist. Editor of @TheNib on Medium. Noted '
                           'left-leaning millennial says The Economist. '
                           'mattbors@medium.com',
           'favourites_count': 8109,
           'follow_request_sent': None,
           'followers_count': 17685,
```

```

'following': None,
'friends_count': 938,
'geo_enabled': False,
'id': 15161984,
'id_str': '15161984',
'is_translator': False,
'lang': 'en',
'listed_count': 770,
'location': 'PDX / SF',
'name': 'Matt Bors',
'notifications': None,
'profile_background_color': '1A1B1F',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme9/bg.gif',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme9/bg.g',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/15161984/1419291070',
'profile_image_url': 'http://pbs.twimg.com/profile_images/552173476941803520/HQrWYZHX_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/552173476941803520/HQ',
'profile_link_color': '5AB5CC',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': '252429',
'profile_text_color': '666666',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'MattBors',
'statuses_count': 38484,
'time_zone': 'Pacific Time (US & Canada)',
'url': 'https://thenib.com',
'utc_offset': -25200,
'verified': False}}

```

tweet 57

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:46:10 +0000 2015',
 'entities': {'hashtags': [{'indices': [59, 63], 'text': 'iot'},
                           {'indices': [64, 71], 'text': 'mobile'},
                           {'indices': [72, 77], 'text': 'wifi'},
                           {'indices': [78, 86], 'text': 'bigdata'}],
              'symbols': [],
              'trends': [],
              'urls': [{'display_url': 'wtvox.com/2015/03/the-pi',
                        'expanded_url': 'https://wtvox.com/2015/03/the-pioneering-technology-in-',
                        'indices': [87, 110],
                        'url': 'https://t.co/G81XaAbu3j'}]},
 'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,

```

```

'filter_level': 'low',
'geo': None,
'id': 577224294335438849,
'id_str': '577224294335438849',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://mobile.twitter.com" rel="nofollow">Mobile Web</a>',
'text': 'The Pioneering Technology In Sport: The Internet of things #iot '
      '#mobile #wifi #bigdata\n'
      'https://t.co/G81XaAbu3j',
'timestamp_ms': '1426455970735',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Dec 29 14:32:24 +0000 2008',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Passionate of #Media #Technology #Sports and '
                        'attracted by #innovation - Sales Manager Media '
                        'Agencies - Advertising & Online @Microsoftitalia',
        'favourites_count': 542,
        'follow_request_sent': None,
        'followers_count': 407,
        'following': None,
        'friends_count': 661,
        'geo_enabled': False,
        'id': 18450301,
        'id_str': '18450301',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 49,
        'location': 'Milan, Italy',
        'name': 'Corrado Massaro',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/18450301/1401207304',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/860812062/Picture2_normal.jpg',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/860812062/Picture2_normal.jpg'

```



```

'profile_link_color': '3B94D9',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'comassar',
'statuses_count': 2137,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 58

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:46:11 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 89293443,
                                   'id_str': '89293443',
                                   'indices': [0, 7],
                                   'name': 'R. Gaab',
                                   'screen_name': 'gaab75'},
                                  {'id': 15364094,
                                   'id_str': '15364094',
                                   'indices': [8, 15],
                                   'name': 'pancake',
                                   'screen_name': 'trufae'}]},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224297787338752,
 'id_str': '577224297787338752',
 'in_reply_to_screen_name': 'gaab75',
 'in_reply_to_status_id': 577211865987698688,
 'in_reply_to_status_id_str': '577211865987698688',
 'in_reply_to_user_id': 89293443,
 'in_reply_to_user_id_str': '89293443',
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://twitter.com/download/android" '

```

```

        'rel="nofollow">Twitter for Android</a>',
'text': '@gaab75 @trufae (2/2) i think he is asking for a tradtnl database, '
        'with drivers for userfs to access (sometimes) the db as a '
        'filesystem.',
'timestamp_ms': '1426455971558',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Jul 23 12:22:09 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'ojete',
        'favourites_count': 100,
        'follow_request_sent': None,
        'followers_count': 168,
        'following': None,
        'friends_count': 254,
        'geo_enabled': False,
        'id': 59443497,
        'id_str': '59443497',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 5,
        'location': '',
        'name': 'lilio',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/515209',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/59443497/1356192679',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/516012703526449152/QgMuaOPc_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/516012703526449152/Qg',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'lilio',
        'statuses_count': 3228,
        'time_zone': 'Madrid',
        'url': 'http://ano.lolcathost.org/',
        'utc_offset': 3600,
        'verified': False}}

```

tweet 59

```

{'contributors': None,
 'coordinates': None,

```

```

'created_at': 'Sun Mar 15 21:46:19 +0000 2015',
'entities': {'hashtags': [{'indices': [128, 137], 'text': 'TeaParty'},
                           {'indices': [139, 140], 'text': 'tcot'},
                           {'indices': [139, 140], 'text': 'PJNet'}],
             'symbols': [],
             'trends': [],
             'urls': [{'display_url': 'is.gd/H0sftk',
                        'expanded_url': 'http://is.gd/H0sftk',
                        'indices': [105, 127],
                        'url': 'http://t.co/uBXDEMJPQN'}],
             'user_mentions': [{'id': 282224096,
                                  'id_str': '282224096',
                                  'indices': [3, 9],
                                  'name': 'WSCP1',
                                  'screen_name': 'WSCP1'}]}],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224330158981120,
'id_str': '577224330158981120',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:45:44 +0000 2015',
                      'entities': {'hashtags': [{'indices': [117, 126],
                                                  'text': 'TeaParty'},
                                                  {'indices': [127, 132],
                                                  'text': 'tcot'},
                                                  {'indices': [133, 139],
                                                  'text': 'PJNet'}],
                                   'symbols': [],
                                   'trends': [],
                                   'urls': [{'display_url': 'is.gd/H0sftk',
                                              'expanded_url': 'http://is.gd/H0sftk',
                                              'indices': [94, 116],
                                              'url': 'http://t.co/uBXDEMJPQN'}],
                                   'user_mentions': []},
                      'favorite_count': 0,

```

```

'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224185216249857,
'id_str': '577224185216249857',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://patriotjournalist.com" '
          'rel="nofollow">PatriotJournalist</a>',
'text': 'IRS illegally sent 1.1 million page database of '
        'legally protected taxpayer information to FBI '
        'http://t.co/uBXDEMJPQN #TeaParty #tcot #PJNet',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Apr 14 20:03:58 +0000 2011',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Dispelling the Obama regime & '
                        'mainstream media lies. Civil '
                        'discourse only, fools & trolls, '
                        'aka #GruberVoters are not '
                        'suffered here. #TeaParty #tcot '
                        ' ',
        'favourites_count': 15778,
        'follow_request_sent': None,
        'followers_count': 8247,
        'following': None,
        'friends_count': 6498,
        'geo_enabled': False,
        'id': 282224096,
        'id_str': '282224096',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 169,
        'location': 'Back up @WSCP2 ',
        'name': 'WSCP1',
        'notifications': None,
        'profile_background_color': '022330',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof

```

```

        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2822
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5387535
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'C0DEED',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'WSCP1',
        'statuses_count': 128740,
        'time_zone': 'Mountain Time (US & Canada)',
        'url': 'http://patriotjournalist.com',
        'utc_offset': -21600,
        'verified': False}},
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': 'RT @WSCP1: IRS illegally sent 1.1 million page database of legally '
        'protected taxpayer information to FBI http://t.co/uBXDEMJPQN '
        '#TeaParty #',
'timestamp_ms': '1426455979276',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Oct 09 14:26:53 +0000 2013',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'U.S. Army veteran, politically incorrect '
        'conservative proudly blocked by Leslie Marshall. RTs '
        'are not necessarily endorsements. God Bless America!',
        'favourites_count': 8009,
        'follow_request_sent': None,
        'followers_count': 3643,
        'following': None,
        'friends_count': 3799,
        'geo_enabled': False,
        'id': 1949347722,
        'id_str': '1949347722',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 64,
        'location': '',
        'name': 'Army Vet',
        'notifications': None,
        'profile_background_color': 'C0DEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/378800000607695829/607976680

```

```

'profile_image_url_https': 'https://pbs.twimg.com/profile_images/378800000607695829/60
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'oldusarmyvet',
'statuses_count': 14786,
'time_zone': 'Eastern Time (US & Canada)',
'url': None,
'utc_offset': -14400,
'verified': False}}

```

tweet 60

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:46:21 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 14144398,
                                   'id_str': '14144398',
                                   'indices': [3, 12],
                                   'name': 'Dan McArdle',
                                   'screen_name': 'robustus'}]}},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224340539863041,
 'id_str': '577224340539863041',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                       'coordinates': None,
                       'created_at': 'Sun Mar 15 21:45:13 +0000 2015',
                       'entities': {'hashtags': [],
                                     'symbols': [],

```

```

        'trends': [],
        'urls': [],
        'user_mentions': []},
'favorite_count': 1,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224054744092672,
'id_str': '577224054744092672',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'Level 1: Bitcoin is scarce -&gt; valuable.\n'
        'L. 2: Wait, BTC is just a "friggin database '
        'technology"\n'
        'L. 3: Aha, *all* money is just database tech',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Mar 14 02:28:09 +0000 2008',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Currently: @DCCCertified. '
                        'Previously: @listsanity, '
                        '@pokernearme, Brown U '
                        '(CS/Econ). Husband & Father. '
                        '(tweets == mine) | '
                        'http://keybase.io/danmcardle',
        'favourites_count': 1390,
        'follow_request_sent': None,
        'followers_count': 696,
        'following': None,
        'friends_count': 250,
        'geo_enabled': True,
        'id': 14144398,
        'id_str': '14144398',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 60,
        'location': 'NYC / CT',

```

```

        'name': 'Dan McArdle',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/therm
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1414
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5072397
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'robustus',
        'statuses_count': 5555,
        'time_zone': 'Quito',
        'url': 'http://honestnode.com',
        'utc_offset': -18000,
        'verified': False}},
'source': '<a href="http://twitter.com/download/iphone" '
        'rel="nofollow">Twitter for iPhone</a>',
'text': 'RT @robustus: Level 1: Bitcoin is scarce -&gt; valuable.\n'
        'L. 2: Wait, BTC is just a "friggin database technology"\n'
        'L. 3: Aha, *all* money is jus',
'timestamp_ms': '1426455981751',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Jun 19 19:15:04 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Risk all for the just and right cause... '
        'Libertariany Cryptocurrency enthusiast, Bitcoin an '
        'idea thats time has come '
        '15426aGKzCeJQW9rySyTA4zCRN2bPazYyA',
        'favourites_count': 12100,
        'follow_request_sent': None,
        'followers_count': 291,
        'following': None,
        'friends_count': 584,
        'geo_enabled': False,
        'id': 48798180,
        'id_str': '48798180',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 16,
        'location': 'Chesterfield',

```



```

'name': 'Tony Agar 4.7TH/s',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/391732',
'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
'profile_background_tile': True,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/48798180/1407269182',
'profile_image_url': 'http://pbs.twimg.com/profile_images/427530649113616384/RBhxpdxR_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/427530649113616384/RB',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'Silkyshadow',
'statuses_count': 3634,
'time_zone': 'London',
'url': None,
'utc_offset': 0,
'verified': False}}

```

tweet 61

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:46:28 +0000 2015',
 'entities': {'hashtags': [{'indices': [119, 127], 'text': 'fintech'},
                             {'indices': [128, 136], 'text': 'bigdata'}],
               'media': [{'display_url': 'pic.twitter.com/WMQ96wKvnN',
                           'expanded_url': 'http://twitter.com/bbvaopentalent/status/5772178322592',
                           'id': 577217831823122432,
                           'id_str': '577217831823122432',
                           'indices': [139, 140],
                           'media_url': 'http://pbs.twimg.com/media/CAKwj0_WoAA8fxI.png',
                           'media_url_https': 'https://pbs.twimg.com/media/CAKwj0_WoAA8fxI.png',
                           'sizes': {'large': {'h': 616,
                                                'resize': 'fit',
                                                'w': 765},
                                     'medium': {'h': 483,
                                                'resize': 'fit',
                                                'w': 600},
                                     'small': {'h': 273,
                                                'resize': 'fit',
                                                'w': 340},
                                     'thumb': {'h': 150,
                                                'resize': 'crop',
                                                'w': 150}}},
                           'source_status_id': 577217832259289088,

```

```

        'source_status_id_str': '577217832259289088',
        'type': 'photo',
        'url': 'http://t.co/WMQ96wKvnN'}]],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'bbva.info/1MckkUa',
            'expanded_url': 'http://bbva.info/1MckkUa',
            'indices': [96, 118],
            'url': 'http://t.co/TS3wDg0cZt'}],
'user_mentions': [{'id': 21078774,
                    'id_str': '21078774',
                    'indices': [3, 18],
                    'name': 'BBVA Open Talent',
                    'screen_name': 'bbvaopentalent'},
                  {'id': 230125016,
                    'id_str': '230125016',
                    'indices': [42, 47],
                    'name': 'BBVA ',
                    'screen_name': 'bbva'}]],
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/WMQ96wKvnN',
            'expanded_url': 'http://twitter.com/bbvaopentalent/status/577217831823122432',
            'id': 577217831823122432,
            'id_str': '577217831823122432',
            'indices': [139, 140],
            'media_url': 'http://pbs.twimg.com/media/CAKwj0_WoAA8fxI.png',
            'media_url_https': 'https://pbs.twimg.com/media/CAKwj0_WoAA8fxI.png',
            'sizes': {'large': {'h': 616,
                                'resize': 'fit',
                                'w': 765},
                      'medium': {'h': 483,
                                'resize': 'fit',
                                'w': 600},
                      'small': {'h': 273,
                                'resize': 'fit',
                                'w': 340},
                      'thumb': {'h': 150,
                                'resize': 'crop',
                                'w': 150}},
            'source_status_id': 577217832259289088,
            'source_status_id_str': '577217832259289088',
            'type': 'photo',
            'url': 'http://t.co/WMQ96wKvnN'}]],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224370193625089,
'id_str': '577224370193625089',

```

```

'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:20:30 +0000 2015',
                      'entities': {'hashtags': [{'indices': [99, 107],
                                                  'text': 'fintech'},
                                                {'indices': [108, 116],
                                                  'text': 'bigdata'}]},
                      'media': [{'display_url': 'pic.twitter.com/WMQ96wKvnN',
                                  'expanded_url': 'http://twitter.com/bbvaopentalent',
                                  'id': 577217831823122432,
                                  'id_str': '577217831823122432',
                                  'indices': [117, 139],
                                  'media_url': 'http://pbs.twimg.com/media/CAKwj0_Wo',
                                  'media_url_https': 'https://pbs.twimg.com/media/CA',
                                  'sizes': {'large': {'h': 616,
                                                       'resize': 'fit',
                                                       'w': 765},
                                             'medium': {'h': 483,
                                                         'resize': 'fit',
                                                         'w': 600},
                                             'small': {'h': 273,
                                                         'resize': 'fit',
                                                         'w': 340},
                                             'thumb': {'h': 150,
                                                         'resize': 'crop',
                                                         'w': 150}},
                                  'type': 'photo',
                                  'url': 'http://t.co/WMQ96wKvnN'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'bbva.info/1MckkUa',
                                'expanded_url': 'http://bbva.info/1MckkUa',
                                'indices': [76, 98],
                                'url': 'http://t.co/TS3wDg0cZt'}]},
                      'user_mentions': [{'id': 230125016,
                                           'id_str': '230125016',
                                           'indices': [22, 27],
                                           'name': 'BBVA '}],

```

```

        'screen_name': 'bbva']]],
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/WMQ96wKvn',
    'expanded_url': 'http://twitter.com/bbvao',
    'id': 577217831823122432,
    'id_str': '577217831823122432',
    'indices': [117, 139],
    'media_url': 'http://pbs.twimg.com/media/',
    'media_url_https': 'https://pbs.twimg.com',
    'sizes': {'large': {'h': 616,
        'resize': 'fit',
        'w': 765},
        'medium': {'h': 483,
        'resize': 'fit',
        'w': 600},
        'small': {'h': 273,
        'resize': 'fit',
        'w': 340},
        'thumb': {'h': 150,
        'resize': 'crop',
        'w': 150}},
    'type': 'photo',
    'url': 'http://t.co/WMQ96wKvnN'}]]],
'favorite_count': 4,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577217832259289088,
'id_str': '577217832259289088',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 2,
'retweeted': False,
'source': '<a href="http://www.hootsuite.com" '
    'rel="nofollow">Hootsuite</a>',
'text': 'Financial Times about @bbva : The Bank that '
    'hoards bytes instead of\n'
    'bullion http://t.co/TS3wDg0cZt #fintech '
    '#bigdata http://t.co/WMQ96wKvnN',
'truncated': False,
'user': {'contributors_enabled': False,
    'created_at': 'Tue Feb 17 10:27:55 +0000 2009',
    'default_profile': False,

```

```

'default_profile_image': False,
'description': '¡Ahora @OpenTalent2014 es '
                '@bbvaopentalent! | Now '
                '@OpenTalent2014 is '
                '@bbvaopentalent!',
'favourites_count': 1516,
'follow_request_sent': None,
'followers_count': 8433,
'following': None,
'friends_count': 2521,
'geo_enabled': True,
'id': 21078774,
'id_str': '21078774',
'is_translator': False,
'lang': 'es',
'listed_count': 492,
'location': '',
'name': 'BBVA Open Talent',
'notifications': None,
'profile_background_color': 'FFFFFF',
'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
'profile_background_image_url_https': 'https://pbs.twimg.com/prof
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2107
'profile_image_url': 'http://pbs.twimg.com/profile_images/3382463
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '1755A1',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': 'DDFFCC',
'profile_text_color': '333333',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'bbvaopentalent',
'statuses_count': 8028,
'time_zone': 'Madrid',
'url': 'http://bit.ly/OpenTalent14',
'utc_offset': 3600,
'verified': False}},
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': 'RT @bbvaopentalent: Financial Times about @bbva : The Bank that '
        'hoards bytes instead of\n'
        'bullion http://t.co/TS3wDg0cZt #fintech #bigdata ht',
'timestamp_ms': '1426455988821',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Feb 11 04:35:31 +0000 2009',
        'default_profile': True,
        'default_profile_image': False,

```

```

'description': 'Transforming digital frontiers into business value '
               'via collaboration, pragmatism, and a heavy dose of '
               'positive energy. All views my own.',
'favourites_count': 45,
'follow_request_sent': None,
'followers_count': 331,
'following': None,
'friends_count': 467,
'geo_enabled': False,
'id': 20571365,
'id_str': '20571365',
'is_translator': False,
'lang': 'en',
'listed_count': 37,
'location': 'Washington, DC',
'name': 'Ann-Marie Johnson',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/3367037993/ba811c78adb0d5ae7',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/3367037993/ba811c78ad',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'annmariejohnson',
'statuses_count': 1518,
'time_zone': 'Eastern Time (US & Canada)',
'url': None,
'utc_offset': -14400,
'verified': False}}

```

tweet 62

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:46:48 +0000 2015',
 'entities': {'hashtags': [{'indices': [26, 34], 'text': 'BigData'}],
               'media': [{'display_url': 'pic.twitter.com/6ADVLachCR',
                           'expanded_url': 'http://twitter.com/xataka/status/577121158396538880/ph',
                           'id': 577121157381517312,
                           'id_str': '577121157381517312',
                           'indices': [139, 140],
                           'media_url': 'http://pbs.twimg.com/media/CAJYoooWcAA9Gdj.jpg',
                           'media_url_https': 'https://pbs.twimg.com/media/CAJYoooWcAA9Gdj.jpg',

```

```

'sizes': {'large': {'h': 488,
                    'resize': 'fit',
                    'w': 650},
          'medium': {'h': 450,
                     'resize': 'fit',
                     'w': 600},
          'small': {'h': 255,
                    'resize': 'fit',
                    'w': 340},
          'thumb': {'h': 150,
                    'resize': 'crop',
                    'w': 150}},
'source_status_id': 577121158396538880,
'source_status_id_str': '577121158396538880',
'type': 'photo',
'url': 'http://t.co/6ADVLachCR']],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'xataka.com/p/156205',
          'expanded_url': 'http://www.xataka.com/p/156205',
          'indices': [112, 134],
          'url': 'http://t.co/6teI0yCz8w'}],
'user_mentions': [{'id': 873764377,
                    'id_str': '873764377',
                    'indices': [3, 16],
                    'name': 'Enzo Angeles',
                    'screen_name': 'EnzoAngeles_'},
                  {'id': 18200400,
                    'id_str': '18200400',
                    'indices': [103, 110],
                    'name': 'xataka',
                    'screen_name': 'xataka'}]],
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/6ADVLachCR',
                                   'expanded_url': 'http://twitter.com/xataka/status/577121158396538880',
                                   'id': 577121157381517312,
                                   'id_str': '577121157381517312',
                                   'indices': [139, 140],
                                   'media_url': 'http://pbs.twimg.com/media/CAJYoooWcAA9Gdj.jpg',
                                   'media_url_https': 'https://pbs.twimg.com/media/CAJYoooWcAA9Gdj.jpg',
                                   'sizes': {'large': {'h': 488,
                                                       'resize': 'fit',
                                                       'w': 650},
                                             'medium': {'h': 450,
                                                         'resize': 'fit',
                                                         'w': 600},
                                             'small': {'h': 255,
                                                         'resize': 'fit',
                                                         'w': 340},
                                             'thumb': {'h': 150,
                                                         'resize': 'crop',
                                                         'w': 150}}}]

```

```

        'thumb': {'h': 150,
                   'resize': 'crop',
                   'w': 150}},
        'source_status_id': 577121158396538880,
        'source_status_id_str': '577121158396538880',
        'type': 'photo',
        'url': 'http://t.co/6ADVLachCR'}}],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224453639303168,
'id_str': '577224453639303168',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'es',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:14:03 +0000 2015',
                      'entities': {'hashtags': [{'indices': [8, 16],
                                                  'text': 'BigData']}],
                      'media': [{'display_url': 'pic.twitter.com/6ADVLachCR',
                                  'expanded_url': 'http://twitter.com/xataka/status/577121157381517312',
                                  'id': 577121157381517312,
                                  'id_str': '577121157381517312',
                                  'indices': [117, 139],
                                  'media_url': 'http://pbs.twimg.com/media/CAJYoooWc',
                                  'media_url_https': 'https://pbs.twimg.com/media/CAJYoooWc',
                                  'sizes': {'large': {'h': 488,
                                                       'resize': 'fit',
                                                       'w': 650},
                                             'medium': {'h': 450,
                                                         'resize': 'fit',
                                                         'w': 600},
                                             'small': {'h': 255,
                                                         'resize': 'fit',
                                                         'w': 340},
                                             'thumb': {'h': 150,
                                                         'resize': 'crop',
                                                         'w': 150}}}],
                                  'source_status_id': 577121158396538880,

```



```

        'source_status_id_str': '577121158396538880',
        'type': 'photo',
        'url': 'http://t.co/6ADVLachCR']],
'symbols': [],
'trends': [],
'urls': [{ 'display_url': 'xataka.com/p/156205',
            'expanded_url': 'http://www.xataka.com/p/156205',
            'indices': [94, 116],
            'url': 'http://t.co/6teI0yCz8w'}],
'user_mentions': [{ 'id': 18200400,
                     'id_str': '18200400',
                     'indices': [85, 92],
                     'name': 'xataka',
                     'screen_name': 'xataka'}]},
'extended_entities': { 'media': [{ 'display_url': 'pic.twitter.com/6ADVLachC',
                                     'expanded_url': 'http://twitter.com/xatak',
                                     'id': 577121157381517312,
                                     'id_str': '577121157381517312',
                                     'indices': [117, 139],
                                     'media_url': 'http://pbs.twimg.com/media/',
                                     'media_url_https': 'https://pbs.twimg.com',
                                     'sizes': { 'large': { 'h': 488,
                                                            'resize': 'fit',
                                                            'w': 650},
                                                'medium': { 'h': 450,
                                                            'resize': 'fit',
                                                            'w': 600},
                                                'small': { 'h': 255,
                                                            'resize': 'fit',
                                                            'w': 340},
                                                'thumb': { 'h': 150,
                                                            'resize': 'crop',
                                                            'w': 150}},
                                     'source_status_id': 577121158396538880,
                                     'source_status_id_str': '5771211583965388',
                                     'type': 'photo',
                                     'url': 'http://t.co/6ADVLachCR'}]}],
'favorite_count': 1,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577216210972123139,
'id_str': '577216210972123139',
'in_reply_to_screen_name': 'xataka',
'in_reply_to_status_id': 577121158396538880,
'in_reply_to_status_id_str': '577121158396538880',
'in_reply_to_user_id': 18200400,
'in_reply_to_user_id_str': '18200400',

```

```

'lang': 'es',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://twitter.com/download/iphone" '
          'rel="nofollow">Twitter for iPhone</a>',
'text': 'Usos de #BigData en Gobiernos, La Economía '
        'Digital y el poder de las redes sociales '
        '@xataka: http://t.co/6teIOyCz8w '
        'http://t.co/6ADVLachCR',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Oct 11 14:51:01 +0000 2012',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'DataCenter & Financial Sector '
                        'Consulting @Cisco Systems. '
                        'Interested in Technology and '
                        'what you can do with it, '
                        'IoE,Strategies & '
                        'Photography|Opinions are my '
                        'own.',
        'favourites_count': 6,
        'follow_request_sent': None,
        'followers_count': 120,
        'following': None,
        'friends_count': 453,
        'geo_enabled': False,
        'id': 873764377,
        'id_str': '873764377',
        'is_translator': False,
        'lang': 'es',
        'listed_count': 8,
        'location': 'Lima, Perú',
        'name': 'Enzo Angeles',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/8737
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5609992
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',

```

```

        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'EnzoAngeles_',
        'statuses_count': 271,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': None,
        'utc_offset': -14400,
        'verified': False}},
'source': '<a href="http://twitter.com/download/iphone" '
        'rel="nofollow">Twitter for iPhone</a>',
'text': 'RT @EnzoAngeles_: Usos de #BigData en Gobiernos, La Economía Digital '
        'y el poder de las redes sociales @xataka: http://t.co/6teI0yCz8w '
        'http',
'timestamp_ms': '1426456008716',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Mar 26 15:38:38 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Mom of 3 awesome kids, passionate about life, art '
        'and travel. Director Cisco Systems Peru. Focused on '
        'technology improving lives. Opinions are my own.',
        'favourites_count': 156,
        'follow_request_sent': None,
        'followers_count': 315,
        'following': None,
        'friends_count': 642,
        'geo_enabled': False,
        'id': 2412781476,
        'id_str': '2412781476',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 21,
        'location': 'Lima, Peru',
        'name': 'Alba San Martin',
        'notifications': None,
        'profile_background_color': '3B94D9',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme14/bg.gif',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme14/bg.',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2412781476/1422411822',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/560260524655390720/lrRfVh9o',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/560260524655390720/lr',
        'profile_link_color': '009999',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,

```

```

    'protected': False,
    'screen_name': 'albasanmart',
    'statuses_count': 150,
    'time_zone': 'Eastern Time (US & Canada)',
    'url': 'http://www.cisco.com',
    'utc_offset': -14400,
    'verified': False}}

```

tweet 63

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:46:53 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'twitter.com/washingtonpost',
                           'expanded_url': 'https://twitter.com/washingtonpost/status/5772214649376',
                           'indices': [119, 140],
                           'url': 'https://t.co/pBXDMGRzkf'}]},
 'user_mentions': [{'id': 15161984,
                      'id_str': '15161984',
                      'indices': [3, 12],
                      'name': 'Matt Bors',
                      'screen_name': 'MattBors'}]},

 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224472941326336,
 'id_str': '577224472941326336',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                       'coordinates': None,
                       'created_at': 'Sun Mar 15 21:46:09 +0000 2015',
                       'entities': {'hashtags': [],
                                     'symbols': [],
                                     'trends': [],
                                     'urls': [{'display_url': 'twitter.com/washingtonpost',
                                                 'expanded_url': 'https://twitter.com/washingtonpost',

```

```

        'indices': [105, 128],
        'url': 'https://t.co/pBXDMGRzkf'}],
    'user_mentions': []},
    'favorite_count': 2,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577224289339899904,
    'id_str': '577224289339899904',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',
    'place': None,
    'possibly_sensitive': False,
    'retweet_count': 1,
    'retweeted': False,
    'source': '<a href="http://twitter.com" '
              'rel="nofollow">Twitter Web Client</a>',
    'text': 'and who better to speak to the spirit of the '
            'American road trip than "data geniuses" using '
            'an algorithm https://t.co/pBXDMGRzkf',
    'truncated': False,
    'user': {'contributors_enabled': False,
              'created_at': 'Wed Jun 18 20:08:43 +0000 2008',
              'default_profile': False,
              'default_profile_image': False,
              'description': 'Cartoonist. Editor of @TheNib '
                             'on Medium. Noted left-leaning '
                             'millennial says The Economist. '
                             'mattbors@medium.com',
              'favourites_count': 8109,
              'follow_request_sent': None,
              'followers_count': 17685,
              'following': None,
              'friends_count': 938,
              'geo_enabled': False,
              'id': 15161984,
              'id_str': '15161984',
              'is_translator': False,
              'lang': 'en',
              'listed_count': 770,
              'location': 'PDX / SF',
              'name': 'Matt Bors',
              'notifications': None,
              'profile_background_color': '1A1B1F',

```

```

        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1516
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5521734
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '5AB5CC',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': '252429',
        'profile_text_color': '666666',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'MattBors',
        'statuses_count': 38484,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'https://thenib.com',
        'utc_offset': -25200,
        'verified': False}},
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': 'RT @MattBors: and who better to speak to the spirit of the American '
        'road trip than "data geniuses" using an algorithm '
        'https://t.co/pBXDMGR',
'timestamp_ms': '1426456013318',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sat Jun 14 22:43:01 +0000 2008',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Writer actor @RiffTrax #MST3K '
        'http://t.co/56UdE25ESc https://t.co/jSdfctuqr0\r\n'
        'Comic SUPER-POWERED REVENGE CHRISTMAS available '
        'NOW:\r\n'
        'http://t.co/8fevmxFI18',
        'favourites_count': 15013,
        'follow_request_sent': None,
        'followers_count': 48714,
        'following': None,
        'friends_count': 3246,
        'geo_enabled': False,
        'id': 15120464,
        'id_str': '15120464',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 2379,
        'location': 'Minneapolis',
        'name': 'Bill Corbett',
        'notifications': None,
        'profile_background_color': '5B6EDC',

```

```

'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/263308
'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/15120464/1419711236',
'profile_image_url': 'http://pbs.twimg.com/profile_images/548931961792647168/FBRXATKc
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/548931961792647168/FB
'profile_link_color': '0000FF',
'profile_sidebar_border_color': '87BC44',
'profile_sidebar_fill_color': 'E0FF92',
'profile_text_color': '000000',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'BillCorbett',
'statuses_count': 45305,
'time_zone': 'Tehran',
'url': 'http://www.rifftrax.com/',
'utc_offset': 12600,
'verified': False}}

```

tweet 64

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:46:55 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'wsj.com/articles/the-a',
                           'expanded_url': 'http://www.wsj.com/articles/the-algorithm-that-tells-th
                           'indices': [55, 77],
                           'url': 'http://t.co/mZN75XM9K0'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224480331714560,
 'id_str': '577224480331714560',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://www.apple.com" rel="nofollow">iOS</a>',

```

```

'text': 'The Algorithm That Tells the Boss Who Might Quit - WSJ '
      'http://t.co/mZN75XM9K0',
'timestamp_ms': '1426456015080',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Feb 13 17:34:28 +0000 2015',
        'default_profile': True,
        'default_profile_image': False,
        'description': None,
        'favourites_count': 2,
        'follow_request_sent': None,
        'followers_count': 20,
        'following': None,
        'friends_count': 129,
        'geo_enabled': True,
        'id': 3018726458,
        'id_str': '3018726458',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 0,
        'location': '',
        'name': 'V_Padmal',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/566294591955939328/oHDKFQ1T_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/566294591955939328/oH',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'vpadmal',
        'statuses_count': 122,
        'time_zone': 'Moscow',
        'url': None,
        'utc_offset': 14400,
        'verified': False}}

```

tweet 65

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:47:07 +0000 2015',
 'entities': {'hashtags': [{'indices': [40, 50], 'text': 'Frederick'},
                           {'indices': [79, 91], 'text': 'Engineering'}],

```



```

        {'indices': [92, 96], 'text': 'Job'},
        {'indices': [97, 102], 'text': 'Jobs'}]],
    'symbols': [],
    'trends': [],
    'urls': [{'display_url': 'bit.ly/16QbI7Z',
        'expanded_url': 'http://bit.ly/16QbI7Z',
        'indices': [56, 78],
        'url': 'http://t.co/xTkhOHGU20'}],
    'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224532542402560,
'id_str': '577224532542402560',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'bs',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://www.tweetmyjobs.com" '
    'rel="nofollow">TweetMyJOBS</a>',
'text': 'Software Database Developer - Aerotek: (#Frederick, MD) '
    'http://t.co/xTkhOHGU20 #Engineering #Job #Jobs',
'timestamp_ms': '1426456027528',
'truncated': False,
'user': {'contributors_enabled': False,
    'created_at': 'Tue Feb 26 21:56:51 +0000 2013',
    'default_profile': False,
    'default_profile_image': False,
    'description': 'Follow this account for geo-targeted Engineering job '
        'tweets in Fairfax, VA from TweetMyJobs. Need help? '
        'Tweet us at @TweetMyJobs!',
    'favourites_count': 0,
    'follow_request_sent': None,
    'followers_count': 5,
    'following': None,
    'friends_count': 1,
    'geo_enabled': False,
    'id': 1223046668,
    'id_str': '1223046668',
    'is_translator': False,
    'lang': 'en',

```

```

'listed_count': 0,
'location': 'Fairfax, VA',
'name': 'Farifax Engineering',
'notifications': None,
'profile_background_color': '253956',
'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/852486',
'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1223046668/1361916468',
'profile_image_url': 'http://pbs.twimg.com/profile_images/3574996695/0d9bfdc36b068e1eb',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/3574996695/0d9bfdc36b',
'profile_link_color': '96BEDF',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'tmj_VAF_eng',
'statuses_count': 152,
'time_zone': None,
'url': 'http://tweetmyjobs.com',
'utc_offset': None,
'verified': False}}

```

tweet 66

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:47:11 +0000 2015',
 'entities': {'hashtags': [{'indices': [81, 92], 'text': 'datacentre'},
                             {'indices': [94, 105], 'text': 'datacenter'},
                             {'indices': [108, 113], 'text': 'blog'},
                             {'indices': [115, 123], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'is.gd/pUobBN',
                          'expanded_url': 'http://is.gd/pUobBN',
                          'indices': [58, 80],
                          'url': 'http://t.co/yzXXgd9b00'}],
               'user_mentions': [{'id': 2732511062,
                                   'id_str': '2732511062',
                                   'indices': [3, 18],
                                   'name': 'dctechnologies',
                                   'screen_name': 'datacentretech'}]}},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224547679793152,

```

```

'id_str': '577224547679793152',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:05:04 +0000 2015',
                      'entities': {'hashtags': [{'indices': [61, 72],
                                                  'text': 'datacentre'},
                                                  {'indices': [74, 85],
                                                  'text': 'datacenter'},
                                                  {'indices': [88, 93],
                                                  'text': 'blog'},
                                                  {'indices': [95, 103],
                                                  'text': 'bigdata'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'is.gd/pUobBN',
                                'expanded_url': 'http://is.gd/pUobBN',
                                'indices': [38, 60],
                                'url': 'http://t.co/yzXXgd9b00'}],
                      'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577213950762168320,
'id_str': '577213950762168320',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 2,
'retweeted': False,
'source': '<a href="http://winthecustomer.com/" '
          'rel="nofollow">Win the Customer</a>',
'text': 'Data Centre Security: Few Useful Tips '

```

```

        'http://t.co/yzXXgd9b00 #datacentre, #datacenter '
        ', #blog, #bigdata,',
    'truncated': False,
    'user': {'contributors_enabled': False,
        'created_at': 'Thu Aug 14 18:55:44 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Data Centre Technologies: Your '
            'Australian Specialists.',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 77,
        'following': None,
        'friends_count': 11,
        'geo_enabled': False,
        'id': 2732511062,
        'id_str': '2732511062',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 33,
        'location': 'Brsibane, Australia',
        'name': 'dctechnologies',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2732
        'profile_image_url': 'http://pbs.twimg.com/profile_images/4999954
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'datacentretech',
        'statuses_count': 2260,
        'time_zone': None,
        'url': 'http://www.dctechnologies.come.au',
        'utc_offset': None,
        'verified': False}},
    'source': '<a href="http://twitter.com/#!/download/ipad" '
        'rel="nofollow">Twitter for iPad</a>',
    'text': 'RT @datacentretech: Data Centre Security: Few Useful Tips '
        'http://t.co/yzXXgd9b00 #datacentre, #datacenter , #blog, #bigdata,',
    'timestamp_ms': '1426456031137',
    'truncated': False,

```

```

'user': {'contributors_enabled': False,
        'created_at': 'Wed Apr 28 09:48:13 +0000 2010',
        'default_profile': False,
        'default_profile_image': False,
        'description': '#MSFTE #AZURE #cloudaddicted - working @microsoft - '
                        'hobby chef - dad of three - into serious spaceship '
                        'business',
        'favourites_count': 327,
        'follow_request_sent': None,
        'followers_count': 215,
        'following': None,
        'friends_count': 1056,
        'geo_enabled': True,
        'id': 137991087,
        'id_str': '137991087',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 33,
        'location': 'Germany - Europe - Earth - Sol',
        'name': 'Henning',
        'notifications': None,
        'profile_background_color': '1A1B1F',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme9/bg.gif',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme9/bg.gif',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/137991087/1362671049',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/956453432/avatar_1570_normal',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/956453432/avatar_1570',
        'profile_link_color': '165DC7',
        'profile_sidebar_border_color': '181A1E',
        'profile_sidebar_fill_color': '252429',
        'profile_text_color': '666666',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'das_ICH74',
        'statuses_count': 1204,
        'time_zone': 'Berlin',
        'url': 'http://www.microsoft.com/de-de/business/it-business-network/services/default.aspx',
        'utc_offset': 3600,
        'verified': False}}

```

tweet 67

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:47:18 +0000 2015',
 'entities': {'hashtags': [{'indices': [19, 27], 'text': 'BigData'}],
              'symbols': [],
              'trends': []},

```

```

        'urls': [{'display_url': 'goo.gl/0a6430',
                    'expanded_url': 'http://goo.gl/0a6430',
                    'indices': [65, 87],
                    'url': 'http://t.co/3Mqjv1n5kx'}],
        'user_mentions': [{'id': 2827053970,
                              'id_str': '2827053970',
                              'indices': [3, 17],
                              'name': 'Shashi Kumar',
                              'screen_name': 'Networkshashi'}]
    },
    'favorite_count': 0,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577224579938140160,
    'id_str': '577224579938140160',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',
    'place': None,
    'possibly_sensitive': False,
    'retweet_count': 0,
    'retweeted': False,
    'retweeted_status': {'contributors': None,
                          'coordinates': None,
                          'created_at': 'Sun Mar 15 20:25:14 +0000 2015',
                          'entities': {'hashtags': [{'indices': [0, 8],
                                                         'text': 'BigData'}],
                                       'symbols': [],
                                       'trends': [],
                                       'urls': [{'display_url': 'goo.gl/0a6430',
                                                  'expanded_url': 'http://goo.gl/0a6430',
                                                  'indices': [46, 68],
                                                  'url': 'http://t.co/3Mqjv1n5kx'}],
                                       'user_mentions': []},
                          'favorite_count': 5,
                          'favorited': False,
                          'filter_level': 'low',
                          'geo': None,
                          'id': 577203924677033984,
                          'id_str': '577203924677033984',
                          'in_reply_to_screen_name': None,
                          'in_reply_to_status_id': None,
                          'in_reply_to_status_id_str': None,
                          'in_reply_to_user_id': None,
                          'in_reply_to_user_id_str': None,

```

```

'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 2,
'retweeted': False,
'source': '<a href="http://www.hootsuite.com" '
          'rel="nofollow">Hootsuite</a>',
'text': '#BigData: Your Laptop Can Now Analyze BigData\n'
        'http://t.co/3Mqjv1n5kx',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Oct 13 07:23:25 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Innovations Solve Real Problems '
                        'Not Just Great Ideas. My focus '
                        '#Technology #Innovation '
                        '#Startups #Accelerate '
                        '#Investment #Founder #Team '
                        '#Opportunities #Strategy',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 156,
        'following': None,
        'friends_count': 560,
        'geo_enabled': False,
        'id': 2827053970,
        'id_str': '2827053970',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 5,
        'location': 'San Francisco, CA',
        'name': 'Shashi Kumar',
        'notifications': None,
        'profile_background_color': '1A1B1F',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2827
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5394760
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '2FC2EF',
        'profile_sidebar_border_color': '181A1E',
        'profile_sidebar_fill_color': '252429',
        'profile_text_color': '666666',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'Networkshashi',

```

```

        'statuses_count': 70,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'https://www.linkedin.com/in/networkshashi',
        'utc_offset': -25200,
        'verified': False}},
'source': '<a href="http://twitter.com/download/iphone" '
        'rel="nofollow">Twitter for iPhone</a>',
'text': 'RT @Networkshashi: #BigData: Your Laptop Can Now Analyze BigData\n'
        'http://t.co/3Mqjv1n5kx',
'timestamp_ms': '1426456038828',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Jul 04 20:08:03 +0000 2013',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Big data; machine learning; cloud @InformaticaCorp '
        'architect. Writer; Market Analysts; Hockey coach. '
        'All views expressed are my own.',
        'favourites_count': 73,
        'follow_request_sent': None,
        'followers_count': 82,
        'following': None,
        'friends_count': 285,
        'geo_enabled': False,
        'id': 1568941272,
        'id_str': '1568941272',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 10,
        'location': 'Columbus, Ohio',
        'name': 'Michael Tomechak',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/473810736972443648/bVqJtHBk_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/473810736972443648/bV',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'mtomechak',
        'statuses_count': 111,
        'time_zone': None,
        'url': None,

```



```

        'utc_offset': None,
        'verified': False}}

tweet 68
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:47:53 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 378471838,
                                   'id_str': '378471838',
                                   'indices': [0, 11],
                                   'name': 'jp flathead',
                                   'screen_name': 'jpflathead'}]},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224724830355456,
 'id_str': '577224724830355456',
 'in_reply_to_screen_name': 'jpflathead',
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': 378471838,
 'in_reply_to_user_id_str': '378471838',
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
 'text': '@jpflathead FOR PS4 Users tell them put their console into safe mode '
        'and rebuild database, thank you',
 'timestamp_ms': '1426456073373',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Tue May 03 19:36:50 +0000 2011',
           'default_profile': False,
           'default_profile_image': False,
           'description': 'FIFA GAMER',
           'favourites_count': 45,
           'follow_request_sent': None,
           'followers_count': 228,
           'following': None,
           'friends_count': 961,
           'geo_enabled': False,

```

```

'id': 292515126,
'id_str': '292515126',
'is_translator': False,
'lang': 'en',
'listed_count': 3,
'location': 'Manchester United',
'name': 'H4M3A',
'notifications': None,
'profile_background_color': 'FFF04D',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme19/bg.gif',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme19/bg.',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/292515126/1402738810',
'profile_image_url': 'http://pbs.twimg.com/profile_images/480048597770059776/PKzAmgel_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/480048597770059776/PKzAmgel_',
'profile_link_color': '0099CC',
'profile_sidebar_border_color': 'FF8AD',
'profile_sidebar_fill_color': 'F6FFD1',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': '1fifagamer',
'statuses_count': 6001,
'time_zone': 'London',
'url': None,
'utc_offset': 0,
'verified': False}}

```

tweet 69

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:47:53 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'instagram.com/p/0QBYs9y1YQ/',
                           'expanded_url': 'https://instagram.com/p/0QBYs9y1YQ/',
                           'indices': [119, 140],
                           'url': 'https://t.co/BTDfzG2yGv'}],
               'user_mentions': [{'id': 141139056,
                                   'id_str': '141139056',
                                   'indices': [3, 16],
                                   'name': '10-FEET',
                                   'screen_name': 'takuma10feet'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,

```

```

'id': 577224724700254208,
'id_str': '577224724700254208',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'ja',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 13:39:29 +0000 2015',
                      'entities': {'hashtags': [],
                                    'symbols': [],
                                    'trends': [],
                                    'urls': [{'display_url': 'instagram.com/p/0QBYs9y1YQ/',
                                              'expanded_url': 'https://instagram.com/p/0QBYs9y1YQ',
                                              'indices': [101, 124],
                                              'url': 'https://t.co/BTDfzG2yGv'}]},
                      'user_mentions': []},
'favorite_count': 686,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577101814773989376,
'id_str': '577101814773989376',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'ja',
'place': None,
'possibly_sensitive': False,
'retweet_count': 367,
'retweeted': False,
'source': '<a href="http://instagram.com" '
          'rel="nofollow">Instagram</a>',
'text': '15"database '
        'feat.takuma"lthe trust '
        'https://t.co/BTDfzG2yGv',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Fri May 07 08:20:26 +0000 2010',
         'default_profile': True,

```

```

'default_profile_image': False,
'description': '10-FEET10-FEET',
'favourites_count': 54,
'follow_request_sent': None,
'followers_count': 182194,
'following': None,
'friends_count': 1544,
'geo_enabled': False,
'id': 141139056,
'id_str': '141139056',
'is_translator': False,
'lang': 'ja',
'listed_count': 3006,
'location': '',
'name': ' 10-FEET',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/them
'profile_background_image_url_https': 'https://abs.twimg.com/imag
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/3089780
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'takuma10feet',
'statuses_count': 8344,
'time_zone': 'Tokyo',
'url': 'http://www.10-feet.com',
'utc_offset': 32400,
'verified': True}},
'source': '<a href="http://sinproject.net/tweecha/" rel="nofollow">tweecha '
          'for android</a>',
'text': 'RT @takuma10feet: '
        '15"database '
        'feat.takuma"lthe trust https://t.co/BTDfzG2',
'timestamp_ms': '1426456073342',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sat Oct 11 08:53:25 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': '  MAN WITH A '
                      'MISSIONTOTALFATROTTENGRAFFTYIIMETALLICASLAYERHELLOWEENMR.BIG',
        'favourites_count': 53,

```

```

'follow_request_sent': None,
'followers_count': 50,
'following': None,
'friends_count': 80,
'geo_enabled': False,
'id': 2851656390,
'id_str': '2851656390',
'is_translator': False,
'lang': 'ja',
'listed_count': 1,
'location': '',
'name': 'Neo 5/13',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2851656390/1414936847',
'profile_image_url': 'http://pbs.twimg.com/profile_images/521280482852356097/HD-wGItk_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/521280482852356097/HD',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'momokuribarca39',
'statuses_count': 1573,
'time_zone': None,
'url': 'http://kamaitachi13.blog.fc2.com/',
'utc_offset': None,
'verified': False}}

```

tweet 70

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:48:02 +0000 2015',
 'entities': {'hashtags': [{'indices': [82, 90], 'text': 'teambho'},
                           {'indices': [91, 101], 'text': 'imsleepyy'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': '14u.us/bWs3Xgce',
                        'expanded_url': 'http://14u.us/bWs3Xgce',
                        'indices': [59, 81],
                        'url': 'http://t.co/ijfBHJc7B2'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,

```

```

'filter_level': 'low',
'geo': None,
'id': 577224764059705344,
'id_str': '577224764059705344',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://www.google.com" rel="nofollow">Nugget App</a>',
'text': 'BREAKING: The Algorithm That Tells the Boss Who Might Quit '
      'http://t.co/ijfBHJc7B2 #teambho #imsleepy',
'timestamp_ms': '1426456082726',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Dec 12 00:04:40 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'We are a statistical research company. We find '
          'things no one else does.',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 131,
        'following': None,
        'friends_count': 0,
        'geo_enabled': False,
        'id': 2916525621,
        'id_str': '2916525621',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 86,
        'location': 'Los Angeles & Las Vegas',
        'name': 'Miss Nugget',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/551830646935408640/SLF2cmJe_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/551830646935408640/SL',
        'profile_link_color': '9266CC',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',

```

```

'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'MissNuggett',
'statuses_count': 30614,
'time_zone': None,
'url': 'http://perceptlink.com',
'utc_offset': None,
'verified': False}}

```

tweet 71

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:48:10 +0000 2015',
 'entities': {'hashtags': [{'indices': [14, 20], 'text': 'ITJob'},
                             {'indices': [21, 25], 'text': 'Job'},
                             {'indices': [26, 39], 'text': 'Jacksonville'},
                             {'indices': [115, 119], 'text': 'job'},
                             {'indices': [120, 127], 'text': 'hiring'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1Bmzi3C',
                           'expanded_url': 'http://bit.ly/1Bmzi3C',
                           'indices': [72, 94],
                           'url': 'http://t.co/5U0rD4P5HV'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224797207179264,
 'id_str': '577224797207179264',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://dlvr.it" rel="nofollow">dlvr.it</a>',
 'text': ' JOB ALERT #ITJob #Job #Jacksonville - Oracle Database '
        'Administrator http://t.co/5U0rD4P5HV view full details #job '
        '#hiring',
 'timestamp_ms': '1426456090629',
 'truncated': False,

```

```

'user': {'contributors_enabled': False,
        'created_at': 'Tue Oct 07 13:04:14 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'New jobs Daily. Be the First to Apply for the very '
                        'latest Jobs Tweeting Jobs from ApexOpus the Most '
                        'searched Job Site. #job #Jobs #hiring #fl #florida',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 59,
        'following': None,
        'friends_count': 69,
        'geo_enabled': False,
        'id': 2813895904,
        'id_str': '2813895904',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 8,
        'location': 'Florida',
        'name': 'Florida Jobs',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2813895904/1412687139',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/519473475501568000/pFGNch1h',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/519473475501568000/pF',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'Hiring_Florida',
        'statuses_count': 19404,
        'time_zone': None,
        'url': 'http://www.ApexOpus.com',
        'utc_offset': None,
        'verified': False}}

```

tweet 72

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:48:10 +0000 2015',
 'entities': {'hashtags': [],
              'symbols': [],
              'trends': []},

```



```

        'urls': [{'display_url': 'ow.ly/Kl3qd',
                    'expanded_url': 'http://ow.ly/Kl3qd',
                    'indices': [139, 140],
                    'url': 'http://t.co/US7372ur8P'}],
        'user_mentions': [{'id': 32929008,
                              'id_str': '32929008',
                              'indices': [3, 13],
                              'name': 'K.M. Weiland',
                              'screen_name': 'KMWeiland'}]],

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224797874094080,
'id_str': '577224797874094080',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:20:12 +0000 2015',
                      'entities': {'hashtags': [],
                                    'symbols': [],
                                    'trends': [],
                                    'urls': [{'display_url': 'ow.ly/Kl3qd',
                                              'expanded_url': 'http://ow.ly/Kl3qd',
                                              'indices': [114, 136],
                                              'url': 'http://t.co/US7372ur8P'}],
                                    'user_mentions': []},
                      'favorite_count': 9,
                      'favorited': False,
                      'filter_level': 'low',
                      'geo': None,
                      'id': 577217757432934400,
                      'id_str': '577217757432934400',
                      'in_reply_to_screen_name': None,
                      'in_reply_to_status_id': None,
                      'in_reply_to_status_id_str': None,
                      'in_reply_to_user_id': None,
                      'in_reply_to_user_id_str': None,
                      'lang': 'en',

```

```

'place': None,
'possibly_sensitive': False,
'retweet_count': 8,
'retweeted': False,
'source': '<a href="http://www.hootsuite.com" '
          'rel="nofollow">Hootsuite</a>',
'text': 'Want to Know More About the Structure of Your '
        'Favorite Books and Movies? Announcing the Story '
        'Structure Database! http://t.co/US7372ur8P',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sat Apr 18 16:17:58 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Award-winning and '
                        'internationally published '
                        'author of the bestselling '
                        'Outlining Your Novel and '
                        'Structuring Your Novel. Writes '
                        'speculative and historical fic.',
        'favourites_count': 2,
        'follow_request_sent': None,
        'followers_count': 32174,
        'following': None,
        'friends_count': 30055,
        'geo_enabled': False,
        'id': 32929008,
        'id_str': '32929008',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 2026,
        'location': 'Nebraska',
        'name': 'K.M. Weiland',
        'notifications': None,
        'profile_background_color': '8999A6',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/3292
        'profile_image_url': 'http://pbs.twimg.com/profile_images/3788000
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '3B5831',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'C4D3DD',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'KMWeiland',

```

```

        'statuses_count': 58818,
        'time_zone': 'Mountain Time (US & Canada)',
        'url': 'http://www.helpingwritersbecomeauthors.com/',
        'utc_offset': -21600,
        'verified': False}},
'source': '<a href="http://twitter.com/download/iphone" '
        'rel="nofollow">Twitter for iPhone</a>',
'text': 'RT @KMWeiland: Want to Know More About the Structure of Your '
        'Favorite Books and Movies? Announcing the Story Structure Database! '
        'http://t.c',
'timestamp_ms': '1426456090788',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Tue Oct 08 15:29:17 +0000 2013',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Nurse. Mother. Warrior.',
        'favourites_count': 505,
        'follow_request_sent': None,
        'followers_count': 61,
        'following': None,
        'friends_count': 227,
        'geo_enabled': False,
        'id': 1947179322,
        'id_str': '1947179322',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 4,
        'location': '',
        'name': 'The Zen RN',
        'notifications': None,
        'profile_background_color': 'ACDED6',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/560591',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1947179322/1423411534',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/564454999686529024/lXSNxb5x',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/564454999686529024/lX',
        'profile_link_color': '038543',
        'profile_sidebar_border_color': 'EEEEEE',
        'profile_sidebar_fill_color': 'F6F6F6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'Thezenrnblog',
        'statuses_count': 258,
        'time_zone': None,
        'url': 'http://thezenrn.blogspot.com',

```

```

        'utc_offset': None,
        'verified': False}}

tweet 73
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:48:15 +0000 2015',
 'entities': {'hashtags': [{'indices': [14, 20], 'text': 'ITJob'},
                            {'indices': [21, 25], 'text': 'Job'},
                            {'indices': [26, 37], 'text': 'Burlington'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1BmzjUY',
                        'expanded_url': 'http://bit.ly/1BmzjUY',
                        'indices': [71, 93],
                        'url': 'http://t.co/8M4fVlDwPD'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224818753323008,
 'id_str': '577224818753323008',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://dlvr.it" rel="nofollow">dlvr.it</a>',
 'text': ' JOB ALERT #ITJob #Job #Burlington - Database Administrator SQL '
        'DBA http://t.co/8M4fVlDwPD view full details',
 'timestamp_ms': '1426456095766',
 'truncated': False,
 'user': {'contributors_enabled': False,
          'created_at': 'Fri Sep 26 20:04:45 +0000 2014',
          'default_profile': False,
          'default_profile_image': False,
          'description': "I'm Lucy Recruiter Support Team member @ "
                        'http://ITJobPro.com. Open networker, follow and add '
                        'me to your network! Please visit me on LinkedIn',
          'favourites_count': 2,
          'follow_request_sent': None,
          'followers_count': 137,

```

```

'following': None,
'friends_count': 75,
'geo_enabled': False,
'id': 2786251906,
'id_str': '2786251906',
'is_translator': False,
'lang': 'en',
'listed_count': 34,
'location': 'Dallas, Texas',
'name': 'Lucy Rogers',
'notifications': None,
'profile_background_color': '000000',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2786251906/1411762019',
'profile_image_url': 'http://pbs.twimg.com/profile_images/515593036391133184/Op11tmxy_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/515593036391133184/Op',
'profile_link_color': 'DD2E44',
'profile_sidebar_border_color': '000000',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'Recruiter_Lucy',
'statuses_count': 28991,
'time_zone': None,
'url': 'http://www.ITJobPro.com',
'utc_offset': None,
'verified': False}}

```

tweet 74

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:48:15 +0000 2015',
 'entities': {'hashtags': [{'indices': [14, 20], 'text': 'ITJob'},
                           {'indices': [21, 25], 'text': 'Job'},
                           {'indices': [26, 30], 'text': 'San'},
                           {'indices': [105, 109], 'text': 'job'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1ERx7we',
                        'expanded_url': 'http://bit.ly/1ERx7we',
                        'indices': [62, 84],
                        'url': 'http://t.co/8zMhaSEg1j'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,

```

```

'filter_level': 'low',
'geo': None,
'id': 577224819164364800,
'id_str': '577224819164364800',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://dlvr.it" rel="nofollow">dlvr.it</a>',
'text': ' JOB ALERT #ITJob #Job #San Diego - SQL Database Developer '
      'http://t.co/8zMhaSEg1j view full details #job',
'timestamp_ms': '1426456095864',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Tue Oct 07 12:41:30 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'See who is hiring in California. Be the first to see '
                      'the latest jobs. \n'
                      'Search millions of jobs using http://ApexOpus.com',
        'favourites_count': 5,
        'follow_request_sent': None,
        'followers_count': 22,
        'following': None,
        'friends_count': 31,
        'geo_enabled': False,
        'id': 2813750889,
        'id_str': '2813750889',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 11,
        'location': 'California USA',
        'name': 'California Jobs',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2813750889/1412685765',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/519467787563978753/12iNe-mB_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/519467787563978753/12',
        'profile_link_color': '0084B4',

```

```

'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'Hire_California',
'statuses_count': 24720,
'time_zone': 'Central America',
'url': 'http://www.ApexOpus.com',
'utc_offset': -21600,
'verified': False}}

```

tweet 75

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:48:16 +0000 2015',
 'entities': {'hashtags': [{'indices': [14, 20], 'text': 'ITJob'},
                             {'indices': [21, 25], 'text': 'Job'},
                             {'indices': [26, 30], 'text': 'San'},
                             {'indices': [105, 109], 'text': 'job'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1ERxarS',
                           'expanded_url': 'http://bit.ly/1ERxarS',
                           'indices': [62, 84],
                           'url': 'http://t.co/LYmJGeJrd3'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224823065034752,
 'id_str': '577224823065034752',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://dlvr.it" rel="nofollow">dlvr.it</a>',
 'text': ' JOB ALERT #ITJob #Job #San Diego - SQL DATABASE DEVELOPER '
         'http://t.co/LYmJGeJrd3 view full details #job',
 'timestamp_ms': '1426456096794',
 'truncated': False,

```

```

'user': {'contributors_enabled': False,
        'created_at': 'Tue Oct 07 12:41:30 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'See who is hiring in California. Be the first to see '
                        'the latest jobs. \n'
                        'Search millions of jobs using http://ApexOpus.com',
        'favourites_count': 5,
        'follow_request_sent': None,
        'followers_count': 22,
        'following': None,
        'friends_count': 31,
        'geo_enabled': False,
        'id': 2813750889,
        'id_str': '2813750889',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 11,
        'location': 'California USA',
        'name': 'California Jobs',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2813750889/1412685765',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/519467787563978753/12iNe-mB_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/519467787563978753/12',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'Hire_California',
        'statuses_count': 24721,
        'time_zone': 'Central America',
        'url': 'http://www.ApexOpus.com',
        'utc_offset': -21600,
        'verified': False}}

```

tweet 76

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:48:19 +0000 2015',
 'entities': {'hashtags': [],
              'symbols': [],
              'trends': []},

```



```

        'urls': [{'display_url': 'twitter.com/washingtonpost',
                    'expanded_url': 'https://twitter.com/washingtonpost/status/5772214649376',
                    'indices': [119, 140],
                    'url': 'https://t.co/pBXDMGRzkf'}],
        'user_mentions': [{'id': 15161984,
                             'id_str': '15161984',
                             'indices': [3, 12],
                             'name': 'Matt Bors',
                             'screen_name': 'MattBors'}]]},
    'favorite_count': 0,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577224836092551168,
    'id_str': '577224836092551168',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',
    'place': None,
    'possibly_sensitive': False,
    'retweet_count': 0,
    'retweeted': False,
    'retweeted_status': {'contributors': None,
                          'coordinates': None,
                          'created_at': 'Sun Mar 15 21:46:09 +0000 2015',
                          'entities': {'hashtags': [],
                                        'symbols': [],
                                        'trends': [],
                                        'urls': [{'display_url': 'twitter.com/washingtonpost',
                                                  'expanded_url': 'https://twitter.com/washingtonpost',
                                                  'indices': [105, 128],
                                                  'url': 'https://t.co/pBXDMGRzkf'}]},
                          'user_mentions': []},
    'favorite_count': 4,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577224289339899904,
    'id_str': '577224289339899904',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',

```

```

'place': None,
'possibly_sensitive': False,
'retweet_count': 2,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'and who better to speak to the spirit of the '
        'American road trip than "data geniuses" using '
        'an algorithm https://t.co/pBXDMGRzkf',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Jun 18 20:08:43 +0000 2008',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Cartoonist. Editor of @TheNib '
                        'on Medium. Noted left-leaning '
                        'millennial says The Economist. '
                        'mattbors@medium.com',
        'favourites_count': 8109,
        'follow_request_sent': None,
        'followers_count': 17685,
        'following': None,
        'friends_count': 938,
        'geo_enabled': False,
        'id': 15161984,
        'id_str': '15161984',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 770,
        'location': 'PDX / SF',
        'name': 'Matt Bors',
        'notifications': None,
        'profile_background_color': '1A1B1F',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1516
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5521734
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '5AB5CC',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': '252429',
        'profile_text_color': '666666',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'MattBors',
        'statuses_count': 38484,
        'time_zone': 'Pacific Time (US & Canada)',

```

```

        'url': 'https://thenib.com',
        'utc_offset': -25200,
        'verified': False}},
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': 'RT @MattBors: and who better to speak to the spirit of the American '
        'road trip than "data geniuses" using an algorithm '
        'https://t.co/pBXDMGR',
'timestamp_ms': '1426456099900',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Jul 11 16:12:57 +0000 2008',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'RITE MOAR TEXT',
        'favourites_count': 1072,
        'follow_request_sent': None,
        'followers_count': 307,
        'following': None,
        'friends_count': 386,
        'geo_enabled': True,
        'id': 15393159,
        'id_str': '15393159',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 14,
        'location': 'Toronto',
        'name': 'Alex Fleck',
        'notifications': None,
        'profile_background_color': 'C6E2EE',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme2/bg.gif',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme2/bg.g',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/15393159/1419492221',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/469628261526290432/m2g2MzxE_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/469628261526290432/m2',
        'profile_link_color': '1F98C7',
        'profile_sidebar_border_color': 'C6E2EE',
        'profile_sidebar_fill_color': 'DAECF4',
        'profile_text_color': '663B12',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'discrepant',
        'statuses_count': 14331,
        'time_zone': 'Quito',
        'url': None,
        'utc_offset': -18000,
        'verified': False}}

```

```

tweet 77
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:48:36 +0000 2015',
 'entities': {'hashtags': [{'indices': [80, 86], 'text': 'abdsc'},
                           {'indices': [87, 98], 'text': 'DataMining'},
                           {'indices': [99, 107], 'text': 'BigData'},
                           {'indices': [108, 118], 'text': 'Analytics'},
                           {'indices': [119, 131], 'text': 'DataScience'}],
 'symbols': [],
 'trends': [],
 'urls': [{'display_url': 'bit.ly/18Pp6Kb',
             'expanded_url': 'http://bit.ly/18Pp6Kb',
             'indices': [57, 79],
             'url': 'http://t.co/UTjL5zQZ15'}],
 'user_mentions': [{'id': 534563976,
                     'id_str': '534563976',
                     'indices': [3, 14],
                     'name': 'Kirk Borne',
                     'screen_name': 'KirkDBorne'},
                    {'id': 14174897,
                     'id_str': '14174897',
                     'indices': [136, 140],
                     'name': 'Big Data Science',
                     'screen_name': 'analyticbridge'}]},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577224905294524416,
 'id_str': '577224905294524416',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 19:42:21 +0000 2015',
                      'entities': {'hashtags': [{'indices': [64, 70],
                                                  'text': 'abdsc'},
                                                  {'indices': [71, 82],
                                                  'text': 'DataMining'}],

```

```

        {'indices': [83, 91],
         'text': 'BigData'},
        {'indices': [92, 102],
         'text': 'Analytics'},
        {'indices': [103, 115],
         'text': 'DataScience'}]],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'bit.ly/18Pp6Kb',
            'expanded_url': 'http://bit.ly/18Pp6Kb',
            'indices': [41, 63],
            'url': 'http://t.co/UTjL5zQZ15'}],
'user_mentions': [{'id': 14174897,
                    'id_str': '14174897',
                    'indices': [120, 135],
                    'name': 'Big Data '
                           'Science',
                    'screen_name': 'analyticbridge'}]],
'favorite_count': 12,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577193131956920320,
'id_str': '577193131956920320',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 11,
'retweeted': False,
'source': '<a href="http://twitter.com/download/iphone" '
          'rel="nofollow">Twitter for iPhone</a>',
'text': 'Free eBook: "Mining of Massive Datasets" '
        'http://t.co/UTjL5zQZ15 #abdsc #DataMining '
        '#BigData #Analytics #DataScience via '
        '@analyticbridge',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Fri Mar 23 16:35:17 +0000 2012',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'DataScientist, PhD '
                        'Astrophysicist, Top #BigData '
                        'Influencer. #DataScience, '

```

```

        'Astroinformatics, '
        '#CitizenScience '
        'http://t.co/1CdQ3oLStN '
        'http://t.co/7E1oA3V6V1',
'favourites_count': 42813,
'follow_request_sent': None,
'followers_count': 25884,
'following': None,
'friends_count': 24806,
'geo_enabled': True,
'id': 534563976,
'id_str': '534563976',
'is_translator': False,
'lang': 'en',
'listed_count': 1288,
'location': 'George Mason University',
'name': 'Kirk Borne',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
'profile_background_image_url_https': 'https://pbs.twimg.com/prof
'profile_background_tile': True,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/5345
'profile_image_url': 'http://pbs.twimg.com/profile_images/5496875
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'KirkDBorne',
'statuses_count': 33686,
'time_zone': 'Eastern Time (US & Canada)',
'url': 'http://www.linkedin.com/in/kirkdborne',
'utc_offset': -14400,
'verified': False}},
'source': '<a href="http://twitter.com/download/android" '
'rel="nofollow">Twitter for Android</a>',
'text': 'RT @KirkDBorne: Free eBook: "Mining of Massive Datasets" '
'http://t.co/UTjL5zQZ15 #abdsc #DataMining #BigData #Analytics '
'#DataScience via @an',
'timestamp_ms': '1426456116399',
'truncated': False,
'user': {'contributors_enabled': False,
'created_at': 'Tue Dec 03 01:03:15 +0000 2013',
'default_profile': True,
'default_profile_image': False,

```

```

'description': 'Algorithms, Python, A.I. lover and life learner',
'favourites_count': 177,
'follow_request_sent': None,
'followers_count': 58,
'following': None,
'friends_count': 72,
'geo_enabled': True,
'id': 2227505173,
'id_str': '2227505173',
'is_translator': False,
'lang': 'es',
'listed_count': 9,
'location': 'Madrid',
'name': 'Héctor Muñoz',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/506258480248807424/THbXGxGK_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/506258480248807424/TH',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'ekth0r',
'statuses_count': 60,
'time_zone': None,
'url': 'http://www.hecormunoz.net',
'utc_offset': None,
'verified': False}}

```

tweet 78

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:48:38 +0000 2015',
 'entities': {'hashtags': [{'indices': [114, 127], 'text': 'surveillance'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'ow.ly/HOIIP',
                           'expanded_url': 'http://ow.ly/HOIIP',
                           'indices': [139, 140],
                           'url': 'http://t.co/sYlzWSQaTh'}],
               'user_mentions': [{'id': 1617603914,
                                   'id_str': '1617603914',
                                   'indices': [3, 14],

```

```

        'name': 'Big Data & Society',
        'screen_name': 'BigDataSoc']]],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224912416436224,
'id_str': '577224912416436224',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Wed Feb 04 15:10:35 +0000 2015',
                      'entities': {'hashtags': [{'indices': [98, 111],
                                                  'text': 'surveillance'}],
                                   'symbols': [],
                                   'trends': [],
                                   'urls': [{'display_url': 'ow.ly/HOIIp',
                                             'expanded_url': 'http://ow.ly/HOIIp',
                                             'indices': [113, 135],
                                             'url': 'http://t.co/sYlzWSQaTh'}],
                                   'user_mentions': []},
                      'favorite_count': 2,
                      'favorited': False,
                      'filter_level': 'low',
                      'geo': None,
                      'id': 562991615925846016,
                      'id_str': '562991615925846016',
                      'in_reply_to_screen_name': None,
                      'in_reply_to_status_id': None,
                      'in_reply_to_status_id_str': None,
                      'in_reply_to_user_id': None,
                      'in_reply_to_user_id_str': None,
                      'lang': 'en',
                      'place': None,
                      'possibly_sensitive': False,
                      'retweet_count': 9,
                      'retweeted': False,
                      'source': '<a href="http://www.hootsuite.com" '
                                'rel="nofollow">Hootsuite</a>',

```



```

'text': 'Do the Snowden disclosures indicate '
        'that#BigData practices are becoming '
        'increasingly important to #surveillance? '
        'http://t.co/sYlzWSQaTh',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Jul 24 11:58:49 +0000 2013',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Open access peer-reviewed '
                        'journal connecting debates on '
                        'emerging Big Data practices & '
                        'how they reconfigure academic, '
                        'social, industry, & government '
                        'relations.',
        'favourites_count': 7,
        'follow_request_sent': None,
        'followers_count': 4406,
        'following': None,
        'friends_count': 1115,
        'geo_enabled': False,
        'id': 1617603914,
        'id_str': '1617603914',
        'is_translator': False,
        'lang': 'en-gb',
        'listed_count': 235,
        'location': '',
        'name': 'Big Data & Society',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1617
        'profile_image_url': 'http://pbs.twimg.com/profile_images/3788000
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '000000',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'BigDataSoc',
        'statuses_count': 490,
        'time_zone': 'Hawaii',
        'url': 'http://bds.sagepub.com',
        'utc_offset': -36000,
        'verified': False}},

```

```

'source': '<a href="http://twitter.com/download/iphone" '
          'rel="nofollow">Twitter for iPhone</a>',
'text': 'RT @BigDataSoc: Do the Snowden disclosures indicate that#BigData '
        'practices are becoming increasingly important to #surveillance? '
        'http://t.c',
'timestamp_ms': '1426456118097',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Jul 02 20:05:23 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Social science, social media.',
        'favourites_count': 3,
        'follow_request_sent': None,
        'followers_count': 26,
        'following': None,
        'friends_count': 215,
        'geo_enabled': False,
        'id': 2600376636,
        'id_str': '2600376636',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 0,
        'location': 'Washington, DC',
        'name': 'Prabesh Basnet',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2600376636/1405218094',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/487987749496946688/GhsCxenT_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/487987749496946688/Gh',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'PBasnet0FCL',
        'statuses_count': 79,
        'time_zone': 'Atlantic Time (Canada)',
        'url': None,
        'utc_offset': -10800,
        'verified': False}}

```

tweet 79

```
{'contributors': None,
```

```

'coordinates': None,
'created_at': 'Sun Mar 15 21:48:42 +0000 2015',
'entities': {'hashtags': [],
              'symbols': [],
              'trends': [],
              'urls': [{'display_url': 'bigdata.ticbeat.com/que-es-la-inte',
                          'expanded_url': 'http://bigdata.ticbeat.com/que-es-la-inteligencia-de-fu',
                          'indices': [45, 67],
                          'url': 'http://t.co/xZaF0t5gKm'}]],
              'user_mentions': [{'id': 82061776,
                                  'id_str': '82061776',
                                  'indices': [72, 80],
                                  'name': 'TICbeat',
                                  'screen_name': 'ticbeat'}]]},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224930137399296,
'id_str': '577224930137399296',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'es',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': '¿Qué es la inteligencia de fuentes abiertas? http://t.co/xZaF0t5gKm '
        'vía @TICbeat',
'timestamp_ms': '1426456122322',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Thu May 01 14:02:08 +0000 2008',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'Coleccionista de experiencias vitales: Autor del '
                        'bestseller La chica del zapato azul '
                        'http://bitly.com/1pB0og7 Ingeniero, tech blogger, '
                        'HTLM5 game developer.',
         'favourites_count': 2816,
         'follow_request_sent': None,
         'followers_count': 7631,
         'following': None,
         'friends_count': 5389,

```

```

'geo_enabled': True,
'id': 14614369,
'id_str': '14614369',
'is_translator': False,
'lang': 'es',
'listed_count': 562,
'location': 'Elda (Alicante)',
'name': 'Javier Muñiz',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/579116',
'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/14614369/1399290911',
'profile_image_url': 'http://pbs.twimg.com/profile_images/560560273593876481/92H-hB7p',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/560560273593876481/92',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'javianmuniz',
'statuses_count': 22433,
'time_zone': 'Madrid',
'url': 'http://bit.ly/1xnXKVJ',
'utc_offset': 3600,
'verified': False}}

```

tweet 80

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:48:55 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'twitter.com/washingtonpost',
                          'expanded_url': 'https://twitter.com/washingtonpost/status/5772214649376',
                          'indices': [119, 140],
                          'url': 'https://t.co/pBXDMGRzkf'}],
               'user_mentions': [{'id': 15161984,
                                   'id_str': '15161984',
                                   'indices': [3, 12],
                                   'name': 'Matt Bors',
                                   'screen_name': 'MattBors'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',

```

```

'geo': None,
'id': 577224984361246720,
'id_str': '577224984361246720',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:46:09 +0000 2015',
                      'entities': {'hashtags': [],
                                    'symbols': [],
                                    'trends': [],
                                    'urls': [{'display_url': 'twitter.com/washingtonpost',
                                              'expanded_url': 'https://twitter.com/washingtonpost',
                                              'indices': [105, 128],
                                              'url': 'https://t.co/pBXDMGRzkf'}]},
                      'user_mentions': []},
'favorite_count': 4,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224289339899904,
'id_str': '577224289339899904',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 3,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'and who better to speak to the spirit of the '
        'American road trip than "data geniuses" using '
        'an algorithm https://t.co/pBXDMGRzkf',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Wed Jun 18 20:08:43 +0000 2008',

```

```

'default_profile': False,
'default_profile_image': False,
'description': 'Cartoonist. Editor of @TheNib '
                'on Medium. Noted left-leaning '
                'millennial says The Economist. '
                'mattbors@medium.com',
'favourites_count': 8109,
'follow_request_sent': None,
'followers_count': 17685,
'following': None,
'friends_count': 938,
'geo_enabled': False,
'id': 15161984,
'id_str': '15161984',
'is_translator': False,
'lang': 'en',
'listed_count': 770,
'location': 'PDX / SF',
'name': 'Matt Bors',
'notifications': None,
'profile_background_color': '1A1B1F',
'profile_background_image_url': 'http://abs.twimg.com/images/them
'profile_background_image_url_https': 'https://abs.twimg.com/imag
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1516
'profile_image_url': 'http://pbs.twimg.com/profile_images/5521734
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '5AB5CC',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': '252429',
'profile_text_color': '666666',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'MattBors',
'statuses_count': 38484,
'time_zone': 'Pacific Time (US & Canada)',
'url': 'https://thenib.com',
'utc_offset': -25200,
'verified': False}},
'source': '<a href="http://twitter.com/download/android" '
          'rel="nofollow">Twitter for Android</a>',
'text': 'RT @MattBors: and who better to speak to the spirit of the American '
        'road trip than "data geniuses" using an algorithm '
        'https://t.co/pBXDMGR',
'timestamp_ms': '1426456135250',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Aug 14 10:20:55 +0000 2008',

```

```

'default_profile': False,
'default_profile_image': False,
'description': 'Swiss Journalist @ nzz.ch',
'favorites_count': 45,
'follow_request_sent': None,
'followers_count': 1513,
'following': None,
'friends_count': 429,
'geo_enabled': True,
'id': 15848820,
'id_str': '15848820',
'is_translator': False,
'lang': 'de',
'listed_count': 114,
'location': 'Zürich',
'name': 'Peter Sennhauser',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/146701',
'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
'profile_background_tile': True,
'profile_image_url': 'http://pbs.twimg.com/profile_images/65823604/aug2006r_normal.jpg',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/65823604/aug2006r_nor',
'profile_link_color': '94D487',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'psennhauser',
'statuses_count': 2090,
'time_zone': 'Bern',
'url': 'http://swissreporter.ch',
'utc_offset': 3600,
'verified': False}}

```

tweet 81

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:48:55 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'twitter.com/washingtonpost',
                          'expanded_url': 'https://twitter.com/washingtonpost/status/5772214649376',
                          'indices': [119, 140],
                          'url': 'https://t.co/pBXDMGRzkf'}]},
 'user_mentions': [{'id': 15161984,

```

```

        'id_str': '15161984',
        'indices': [3, 12],
        'name': 'Matt Bors',
        'screen_name': 'MattBors'}}}],

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224985103630336,
'id_str': '577224985103630336',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:46:09 +0000 2015',
                      'entities': {'hashtags': [],
                                    'symbols': [],
                                    'trends': [],
                                    'urls': [{'display_url': 'twitter.com/washingtonpost',
                                              'expanded_url': 'https://twitter.com/washingtonpost',
                                              'indices': [105, 128],
                                              'url': 'https://t.co/pBXDMGRzkf'}]},
                      'user_mentions': []},
'favorite_count': 4,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224289339899904,
'id_str': '577224289339899904',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 4,
'retweeted': False,
'source': '<a href="http://twitter.com" '

```



```

        'rel="nofollow">Twitter Web Client</a>',
    'text': 'and who better to speak to the spirit of the '
        'American road trip than "data geniuses" using '
        'an algorithm https://t.co/pBXDMGRzkf',
    'truncated': False,
    'user': {'contributors_enabled': False,
        'created_at': 'Wed Jun 18 20:08:43 +0000 2008',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Cartoonist. Editor of @TheNib '
            'on Medium. Noted left-leaning '
            'millennial says The Economist. '
            'mattbors@medium.com',
        'favourites_count': 8109,
        'follow_request_sent': None,
        'followers_count': 17685,
        'following': None,
        'friends_count': 938,
        'geo_enabled': False,
        'id': 15161984,
        'id_str': '15161984',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 770,
        'location': 'PDX / SF',
        'name': 'Matt Bors',
        'notifications': None,
        'profile_background_color': '1A1B1F',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1516
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5521734
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '5AB5CC',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': '252429',
        'profile_text_color': '666666',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'MattBors',
        'statuses_count': 38484,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'https://thenib.com',
        'utc_offset': -25200,
        'verified': False}},
    'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
    'text': 'RT @MattBors: and who better to speak to the spirit of the American '

```

```

        'road trip than "data geniuses" using an algorithm '
        'https://t.co/pBXDMGR',
'timestamp_ms': '1426456135427',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Jan 30 04:53:40 +0000 2012',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Aspiring writer/comedian, life-long culture geek, '
                        'enemy of religion, conservatives and Wall Street. '
                        'Post-Zionist rebel. Wandering spirit looking for '
                        'serenity.',
        'favourites_count': 1455,
        'follow_request_sent': None,
        'followers_count': 552,
        'following': None,
        'friends_count': 298,
        'geo_enabled': False,
        'id': 478327553,
        'id_str': '478327553',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 29,
        'location': 'American Southwest',
        'name': 'Southwest Wanderer',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/563953928551677953/_nYaqkbq_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/563953928551677953/_n',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'JKFreeSpirit',
        'statuses_count': 116464,
        'time_zone': 'Tijuana',
        'url': None,
        'utc_offset': -25200,
        'verified': False}}

```

tweet 82

```

{'contributors': None,
 'coordinates': None,

```

```

'created_at': 'Sun Mar 15 21:49:01 +0000 2015',
'entities': {'hashtags': [],
             'symbols': [],
             'trends': [],
             'urls': [{'display_url': 'twitter.com/washingtonpost',
                        'expanded_url': 'https://twitter.com/washingtonpost/status/5772214649376',
                        'indices': [119, 140],
                        'url': 'https://t.co/pBXDMGRzkf'}]},
             'user_mentions': [{'id': 15161984,
                                'id_str': '15161984',
                                'indices': [3, 12],
                                'name': 'Matt Bors',
                                'screen_name': 'MattBors'}]}],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225009678196737,
'id_str': '577225009678196737',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                     'coordinates': None,
                     'created_at': 'Sun Mar 15 21:46:09 +0000 2015',
                     'entities': {'hashtags': [],
                                  'symbols': [],
                                  'trends': [],
                                  'urls': [{'display_url': 'twitter.com/washingtonpost',
                                             'expanded_url': 'https://twitter.com/washingtonpost',
                                             'indices': [105, 128],
                                             'url': 'https://t.co/pBXDMGRzkf'}]},
                                  'user_mentions': []},
                     'favorite_count': 4,
                     'favorited': False,
                     'filter_level': 'low',
                     'geo': None,
                     'id': 577224289339899904,
                     'id_str': '577224289339899904',
                     'in_reply_to_screen_name': None,
                     'in_reply_to_status_id': None,

```

```

'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 5,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'and who better to speak to the spirit of the '
        'American road trip than "data geniuses" using '
        'an algorithm https://t.co/pBXDMGRzkf',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Jun 18 20:08:43 +0000 2008',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Cartoonist. Editor of @TheNib '
                        'on Medium. Noted left-leaning '
                        'millennial says The Economist. '
                        'mattbors@medium.com',
        'favourites_count': 8108,
        'follow_request_sent': None,
        'followers_count': 17685,
        'following': None,
        'friends_count': 938,
        'geo_enabled': False,
        'id': 15161984,
        'id_str': '15161984',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 770,
        'location': 'PDX / SF',
        'name': 'Matt Bors',
        'notifications': None,
        'profile_background_color': '1A1B1F',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1516
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5521734
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '5AB5CC',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': '252429',
        'profile_text_color': '666666',
        'profile_use_background_image': True,

```

```

        'protected': False,
        'screen_name': 'MattBors',
        'statuses_count': 38484,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'https://thenib.com',
        'utc_offset': -25200,
        'verified': False}},
'source': '<a href="http://twitter.com/download/iphone" '
        'rel="nofollow">Twitter for iPhone</a>',
'text': 'RT @MattBors: and who better to speak to the spirit of the American '
        'road trip than "data geniuses" using an algorithm '
        'https://t.co/pBXDMGR',
'timestamp_ms': '1426456141286',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Feb 18 17:54:01 +0000 2011',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Former Republican, but outgrew it 15 years ago. '
        'Liberal activist, bizdev whiz, sailing, and '
        'trumpeting, not necessarily in that order.',
        'favourites_count': 1858,
        'follow_request_sent': None,
        'followers_count': 343,
        'following': None,
        'friends_count': 816,
        'geo_enabled': True,
        'id': 254141618,
        'id_str': '254141618',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 7,
        'location': 'United States',
        'name': 'S. Lockett',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/254141618/1420396195',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/2899062287/d75eac08eb4b49d56',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/2899062287/d75eac08eb',
        'profile_link_color': '94D487',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,

```

```

'screen_name': 'Shaun_W_Lockett',
'statuses_count': 5333,
'time_zone': 'Eastern Time (US & Canada)',
'url': None,
'utc_offset': -14400,
'verified': False}}

```

tweet 83

```

{'contributors': None,
 'coordinates': {'coordinates': [55.275261, 25.20962], 'type': 'Point'},
 'created_at': 'Sun Mar 15 21:49:08 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 1084106185,
                                   'id_str': '1084106185',
                                   'indices': [0, 7],
                                   'name': 'moa',
                                   'screen_name': 'fuIani'}]},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': {'coordinates': [25.20962, 55.275261], 'type': 'Point'},
 'id': 577225040241946624,
 'id_str': '577225040241946624',
 'in_reply_to_screen_name': 'fuIani',
 'in_reply_to_status_id': 577224549143584769,
 'in_reply_to_status_id_str': '577224549143584769',
 'in_reply_to_user_id': 1084106185,
 'in_reply_to_user_id_str': '1084106185',
 'lang': 'en',
 'place': {'attributes': {},
            'bounding_box': {'coordinates': [[[54.8939725, 24.6182526],
                                              [54.8939725, 25.3686719],
                                              [56.2083722, 25.3686719],
                                              [56.2083722, 24.6182526]]],
                              'type': 'Polygon'},
            'country': ' ',
            'country_code': 'AE',
            'full_name': 'Dubai, United Arab Emirates',
            'id': '001907e868d06e24',
            'name': 'Dubai',
            'place_type': 'admin',
            'url': 'https://api.twitter.com/1.1/geo/id/001907e868d06e24.json'},
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,

```

```

'source': '<a href="http://twitter.com/download/iphone" '
          'rel="nofollow">Twitter for iPhone</a>',
'text': '@fuIani i feel like their only database for west Africa is igbo lol '
        'so everything west african automatically clusters to that smh',
'timestamp_ms': '1426456148573',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Oct 18 21:03:43 +0000 2012',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Nursing/Nuclear Medicine Technology Student| '
                        '#Millennial| Celeb Interviewer| PR| @iSocialite| '
                        '#Traveler| #UpperMiddleClass| #Philly|',
        'favourites_count': 10703,
        'follow_request_sent': None,
        'followers_count': 24669,
        'following': None,
        'friends_count': 694,
        'geo_enabled': True,
        'id': 889732015,
        'id_str': '889732015',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 180,
        'location': 'JacobPeck@isocialitemedia.com',
        'name': 'I Am THE CULTURE',
        'notifications': None,
        'profile_background_color': '131516',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme14/bg.gif',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme14/bg.',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/889732015/1417758045',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/577071075516813312/eWPK5Z2t',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/577071075516813312/eW',
        'profile_link_color': '009999',
        'profile_sidebar_border_color': 'EEEEEE',
        'profile_sidebar_fill_color': 'EFEFEF',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'Toussaint215',
        'statuses_count': 22311,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': 'http://www.iSocialitemedia.com',
        'utc_offset': -14400,
        'verified': False}}

```

tweet 84

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:49:11 +0000 2015',
 'entities': {'hashtags': [{'indices': [70, 78], 'text': 'BigData'},
                             {'indices': [79, 89], 'text': 'Analytics'},
                             {'indices': [113, 127], 'text': 'CyberSecurity'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'sas.com/en_us/software',
                           'expanded_url': 'http://www.sas.com/en_us/software/fraud-security-intell',
                           'indices': [90, 112],
                           'url': 'http://t.co/Fov296lNtj'}]},
 'user_mentions': [{'id': 2479516946,
                       'id_str': '2479516946',
                       'indices': [3, 19],
                       'name': 'StavrosStavrinoudaki',
                       'screen_name': 'SStavrinoudakis'}]},

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225051491184640,
'id_str': '577225051491184640',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sat Mar 14 23:13:37 +0000 2015',
                      'entities': {'hashtags': [{'indices': [49, 57],
                                                  'text': 'BigData'},
                                                  {'indices': [58, 68],
                                                  'text': 'Analytics'},
                                                  {'indices': [92, 106],
                                                  'text': 'CyberSecurity'}],
                                    'symbols': [],
                                    'trends': [],
                                    'urls': [{'display_url': 'sas.com/en_us/software',
                                                'expanded_url': 'http://www.sas.com/en_us/software/',
                                                'indices': [69, 91],
                                                'url': 'http://t.co/Fov296lNtj'}]}},

```



```

        'user_mentions': []},
'favorite_count': 6,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 576883911554424833,
'id_str': '576883911554424833',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 14,
'retweeted': False,
'source': '<a href="http://twitter.com/#!/download/ipad" '
        'rel="nofollow">Twitter for iPad</a>',
'text': 'Fast detection of Cyber Threats through '
        'advanced #BigData #Analytics '
        'http://t.co/Fov296lNtj #CyberSecurity',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Tue May 06 08:55:25 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Stavros Stavrinoudakis '
            'Professional Services Manager '
            'SAS. Focused on AntiFraud '
            'Analytics & CyberCrime. '
            'Inspires teams to achieve any '
            'target! Opinions are my own',
        'favourites_count': 613,
        'follow_request_sent': None,
        'followers_count': 1451,
        'following': None,
        'friends_count': 1427,
        'geo_enabled': True,
        'id': 2479516946,
        'id_str': '2479516946',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 55,
        'location': 'Athens',
        'name': 'StavrosStavrinoudaki',
        'notifications': None,
        'profile_background_color': 'CODEED',

```

```

        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2479
        'profile_image_url': 'http://pbs.twimg.com/profile_images/4636143
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'SStavrinoudakis',
        'statuses_count': 2275,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}},
'source': '<a href="http://twitter.com/download/android" '
        'rel="nofollow">Twitter for Android</a>',
'text': 'RT @SStavrinoudakis: Fast detection of Cyber Threats through '
        'advanced #BigData #Analytics http://t.co/Fov296lNtj #CyberSecurity',
'timestamp_ms': '1426456151255',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Jul 19 09:11:50 +0000 2010',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Qt Developer - Working at @TheSevenPeaks | Me '
        'encanta programar y la buena compa a! | Passionated '
        'Developer!',
        'favourites_count': 96,
        'follow_request_sent': None,
        'followers_count': 237,
        'following': None,
        'friends_count': 404,
        'geo_enabled': True,
        'id': 168432801,
        'id_str': '168432801',
        'is_translator': False,
        'lang': 'es',
        'listed_count': 20,
        'location': 'Xativa, Valencia',
        'name': 'Jose Vicente Giner',
        'notifications': None,
        'profile_background_color': '1A1B1F',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/440446
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images

```

```

'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/168432801/1399411160',
'profile_image_url': 'http://pbs.twimg.com/profile_images/3210606762/79c3008004d234698',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/3210606762/79c3008004',
'profile_link_color': 'E66D10',
'profile_sidebar_border_color': '181A1E',
'profile_sidebar_fill_color': '252429',
'profile_text_color': '666666',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'GentooXativa',
'statuses_count': 2585,
'time_zone': 'Greenland',
'url': 'http://www.gentooxativa.com',
'utc_offset': -10800,
'verified': False}}

```

tweet 85

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:49:22 +0000 2015',
 'entities': {'hashtags': [{'indices': [128, 136], 'text': 'Bigdata'},
                           {'indices': [137, 140], 'text': 'IoT'},
                           {'indices': [139, 140], 'text': 'CIO'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1jvQFcK',
                        'expanded_url': 'http://bit.ly/1jvQFcK',
                        'indices': [105, 127],
                        'url': 'http://t.co/gLf50KtZKx'}],
               'user_mentions': [{'id': 474651213,
                                   'id_str': '474651213',
                                   'indices': [3, 15],
                                   'name': 'Marc Wilczek',
                                   'screen_name': 'MarcWilczek'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225100568702976,
 'id_str': '577225100568702976',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,

```

```

'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:20:26 +0000 2015',
                      'entities': {'hashtags': [{'indices': [111, 119],
                                                  'text': 'Bigdata'},
                                                {'indices': [120, 124],
                                                  'text': 'IoT'},
                                                {'indices': [125, 129],
                                                  'text': 'CIO'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'bit.ly/1jvQFcK',
                                'expanded_url': 'http://bit.ly/1jvQFcK',
                                'indices': [88, 110],
                                'url': 'http://t.co/gLf50KtZKx'}],
                      'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577217818753548288,
'id_str': '577217818753548288',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 2,
'retweeted': False,
'source': '<a href="http://twuffer.com" '
          'rel="nofollow">Twuffer</a>',
'text': 'In 2014, the digital universe equaled 1.7 '
        'megabytes a minute for every person on Earth: '
        'http://t.co/gLf50KtZKx #Bigdata #IoT #CIO',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Thu Jan 26 06:24:30 +0000 2012',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'Passionate about Tech, '
                        'Innovation, Strategy and '
                        'Change. VP Portfolio, '

```

```

        'Innovation, Architecture @ '
        'T-SystemsDeutsche Telekom. '
        'Views are my own',
'favourites_count': 194,
'follow_request_sent': None,
'followers_count': 8726,
'following': None,
'friends_count': 599,
'geo_enabled': True,
'id': 474651213,
'id_str': '474651213',
'is_translator': False,
'lang': 'de',
'listed_count': 159,
'location': 'Frankfurt am Main, Germany',
'name': 'Marc Wilczek',
'notifications': None,
'profile_background_color': '030302',
'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
'profile_background_image_url_https': 'https://pbs.twimg.com/prof
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/4746
'profile_image_url': 'http://pbs.twimg.com/profile_images/3788000
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '786A55',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': '12291F',
'profile_text_color': '547B61',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'MarcWilczek',
'statuses_count': 8725,
'time_zone': None,
'url': 'http://www.marcwilczek.com',
'utc_offset': None,
'verified': False}},
'source': '<a href="https://roundteam.co" rel="nofollow">RoundTeam</a>',
'text': 'RT @MarcWilczek: In 2014, the digital universe equaled 1.7 megabytes '
        'a minute for every person on Earth: http://t.co/gLf50KtZKx #Bigdata '
        '#I',
'timestamp_ms': '1426456162956',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Nov 06 02:02:02 +0000 2011',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Husband, Father, Gamer, and Technology '
        'Consultant... Oh forgot Fantasy Footballer. Yea '

```

```

        'that order!!! #Cloud #CIO #IoT',
'favourites_count': 217,
'follow_request_sent': None,
'followers_count': 1425,
'following': None,
'friends_count': 1858,
'geo_enabled': True,
'id': 405961717,
'id_str': '405961717',
'is_translator': False,
'lang': 'en',
'listed_count': 271,
'location': 'Denver Colorado ',
'name': 'Darrengier Skeldon',
'notifications': None,
'profile_background_color': '000000',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme14/bg.gif',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme14/bg.',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/405961717/1408556515',
'profile_image_url': 'http://pbs.twimg.com/profile_images/510457465193127936/kSgXm5e_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/510457465193127936/kSgXm5e_',
'profile_link_color': '4A913C',
'profile_sidebar_border_color': '000000',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'Darrengier',
'statuses_count': 21030,
'time_zone': 'Central Time (US & Canada)',
'url': 'http://about.me/Darrengier',
'utc_offset': -18000,
'verified': False}}

```

tweet 86

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:49:26 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'goo.gl/Ejxzgj',
                           'expanded_url': 'http://goo.gl/Ejxzgj',
                           'indices': [58, 80],
                           'url': 'http://t.co/Zpjy352KBs'}],
               'user_mentions': [{'id': 204680365,
                                   'id_str': '204680365',

```

```

        'indices': [3, 14],
        'name': 'Benaya Paul',
        'screen_name': 'benayapaul']]],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225115793895424,
'id_str': '577225115793895424',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:30:01 +0000 2015',
                      'entities': {'hashtags': [],
                                    'symbols': [],
                                    'trends': [],
                                    'urls': [{'display_url': 'goo.gl/Ejxzgj',
                                              'expanded_url': 'http://goo.gl/Ejxzgj',
                                              'indices': [42, 64],
                                              'url': 'http://t.co/Zpjy352KBs'}]},
                      'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577220230444806144,
'id_str': '577220230444806144',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://www.codeasearch.com/" '
          'rel="nofollow">Try Codeasearch</a>',

```

```

'text': 'How to connect MySql database with Nodejs '
      'http://t.co/Zpjy352KBs',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Tue Oct 19 07:07:06 +0000 2010',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Web Developer | Techie Learner '
                        '| Blogger | Source Code '
                        'Contributor | Oracle Certified '
                        'Associate, MySQL 5',
        'favourites_count': 11,
        'follow_request_sent': None,
        'followers_count': 235,
        'following': None,
        'friends_count': 322,
        'geo_enabled': True,
        'id': 204680365,
        'id_str': '204680365',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 12,
        'location': 'Bangalore, India',
        'name': 'Benaya Paul',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2046
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5255259
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'benayapaul',
        'statuses_count': 9508,
        'time_zone': 'Chennai',
        'url': 'http://goo.gl/Wp5pC',
        'utc_offset': 19800,
        'verified': False}},
'source': '<a href="http://simbasystems.com" '
          'rel="nofollow">javascriptdigest</a>',
'text': 'RT @benayapaul: How to connect MySql database with Nodejs '
      'http://t.co/Zpjy352KBs',

```



```

'timestamp_ms': '1426456166586',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:58:20 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Javascript Digest brought to you by '
                        'http://SimbaSystems.com',
        'favourites_count': 129,
        'follow_request_sent': None,
        'followers_count': 4137,
        'following': None,
        'friends_count': 4,
        'geo_enabled': False,
        'id': 2704581690,
        'id_str': '2704581690',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1129,
        'location': 'Everywhere ',
        'name': 'Javascript Digest',
        'notifications': None,
        'profile_background_color': '022330',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme15/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme15/bg.',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/544034757730779136/-jOL7GnN',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/544034757730779136/-j',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'A8C7F7',
        'profile_sidebar_fill_color': 'CODFEC',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'javascriptd',
        'statuses_count': 374175,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}}

```

tweet 87

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:49:29 +0000 2015',
 'entities': {'hashtags': [{'indices': [82, 90], 'text': 'bigdata'},
                             {'indices': [91, 112],
                              'text': 'businessintelligence'}]},

```

```

'symbols': [],
'trends': [],
'urls': [{ 'display_url': 'goo.gl/Z6p672',
            'expanded_url': 'http://goo.gl/Z6p672',
            'indices': [113, 135],
            'url': 'http://t.co/rJ3pm3rfGy' }],
'user_mentions': [{ 'id': 405569213,
                     'id_str': '405569213',
                     'indices': [3, 19],
                     'name': 'Calogero Ravenna',
                     'screen_name': 'CalogeroRavenna' } ]],

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225128267923456,
'id_str': '577225128267923456',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': { 'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 16:02:09 +0000 2015',
                      'entities': { 'hashtags': [{ 'indices': [61, 69],
                                                    'text': 'bigdata' },
                                                { 'indices': [70, 91],
                                                    'text': 'businessintelligence' } ],
                                    'symbols': [],
                                    'trends': [],
                                    'urls': [{ 'display_url': 'goo.gl/Z6p672',
                                                'expanded_url': 'http://goo.gl/Z6p672',
                                                'indices': [92, 114],
                                                'url': 'http://t.co/rJ3pm3rfGy' } ],
                                    'user_mentions': [] },
                      'favorite_count': 3,
                      'favorited': False,
                      'filter_level': 'low',
                      'geo': None,
                      'id': 577137719538819072,
                      'id_str': '577137719538819072',
                      'in_reply_to_screen_name': None,

```

```

'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 4,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'Gartner predicts 3 Big data trends for business '
        'intelligence\n'
        '#bigdata #businessintelligence '
        'http://t.co/rJ3pm3rfGy',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Sat Nov 05 14:02:34 +0000 2011',
         'default_profile': True,
         'default_profile_image': False,
         'description': 'Person in charge of Technical '
                        'Information Systems of '
                        'Integrated\n'
                        'Water Management. #gis '
                        '#GISinnovation #smartcities '
                        '#water #internetofthings '
                        '#environment',
         'favourites_count': 3,
         'follow_request_sent': None,
         'followers_count': 51,
         'following': None,
         'friends_count': 123,
         'geo_enabled': True,
         'id': 405569213,
         'id_str': '405569213',
         'is_translator': False,
         'lang': 'it',
         'listed_count': 20,
         'location': 'Pisa, Italy',
         'name': 'Calogero Ravenna',
         'notifications': None,
         'profile_background_color': 'CODEED',
         'profile_background_image_url': 'http://abs.twimg.com/images/them
         'profile_background_image_url_https': 'https://abs.twimg.com/imag
         'profile_background_tile': False,
         'profile_banner_url': 'https://pbs.twimg.com/profile_banners/4055
         'profile_image_url': 'http://pbs.twimg.com/profile_images/3788000
         'profile_image_url_https': 'https://pbs.twimg.com/profile_images/

```

```

        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'CalogeroRavenna',
        'statuses_count': 129,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}},
'source': '<a href="http://twitter.com/#!/download/ipad" '
        'rel="nofollow">Twitter for iPad</a>',
'text': 'RT @CalogeroRavenna: Gartner predicts 3 Big data trends for business '
        'intelligence\n'
        '#bigdata #businessintelligence http://t.co/rJ3pm3rfGy',
'timestamp_ms': '1426456169560',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Nov 17 22:54:36 +0000 2011',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Engineer , GI professor, researcher and passionate . '
        'INSPIRE and SDIs evangelist and advocate. '
        'Professional in GIS, GI and SDI .Travels, cultures, '
        'cuisines.',
        'favourites_count': 15,
        'follow_request_sent': None,
        'followers_count': 213,
        'following': None,
        'friends_count': 277,
        'geo_enabled': False,
        'id': 415120505,
        'id_str': '415120505',
        'is_translator': False,
        'lang': 'it',
        'listed_count': 13,
        'location': '',
        'name': 'mauro salvemini',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/1673884767/image_normal.jpg',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/1673884767/image_norm',
        'profile_link_color': '0084B4',

```

```

'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'Mercuriomauro',
'statuses_count': 674,
'time_zone': 'Rome',
'url': None,
'utc_offset': 3600,
'verified': False}}

```

tweet 88

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:49:35 +0000 2015',
 'entities': {'hashtags': [{'indices': [95, 103], 'text': 'bigdata'},
                             {'indices': [104, 109], 'text': 'java'},
                             {'indices': [110, 114], 'text': 'iot'},
                             {'indices': [115, 126], 'text': 'salesforce'},
                             {'indices': [127, 135], 'text': 'startup'},
                             {'indices': [136, 140], 'text': 'yes'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1xplKIA',
                          'expanded_url': 'http://bit.ly/1xplKIA',
                          'indices': [72, 94],
                          'url': 'http://t.co/kGziayNRd2'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225152301268993,
 'id_str': '577225152301268993',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://www.socialoomph.com" '
           'rel="nofollow">SocialOomph</a>',
 'text': 'Checkout our checklist for starting a staffing agency! WATCH THE '

```

```

        'VIDEO:\xa0http://t.co/kGziayNRd2\xa0#bigdata #java #iot #salesforce '
        '#startup #yes',
'timestamp_ms': '1426456175290',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sat Aug 09 21:49:12 +0000 2008',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Passionate dreamer, progressive thinker, doer, '
                        'Staffingpreneur Coach, Radio Host, future TED Talker '
                        'and start-up junkie inspiring the world to '
                        '#UnleashYourIdeas',
        'favourites_count': 1928,
        'follow_request_sent': None,
        'followers_count': 18988,
        'following': None,
        'friends_count': 18,
        'geo_enabled': True,
        'id': 15792665,
        'id_str': '15792665',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 377,
        'location': 'Atlanta, GA',
        'name': 'Dee Williams',
        'notifications': None,
        'profile_background_color': '642D8B',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/378800',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/15792665/1414554310',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/378800000623303116/d45e15d6f',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/378800000623303116/d4',
        'profile_link_color': '9266CC',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': '7AC3EE',
        'profile_text_color': '3D1957',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'no1networker',
        'statuses_count': 53416,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': 'http://www.dee-williams.com',
        'utc_offset': -14400,
        'verified': False}}

```

tweet 89

```
{'contributors': None,
```

```

'coordinates': None,
'created_at': 'Sun Mar 15 21:49:36 +0000 2015',
'entities': {'hashtags': [],
              'symbols': [],
              'trends': [],
              'urls': [{'display_url': 'dlvr.it/8zK88Z',
                        'expanded_url': 'http://dlvr.it/8zK88Z',
                        'indices': [23, 45],
                        'url': 'http://t.co/pxhj2j4riY'}],
              'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225158663872513,
'id_str': '577225158663872513',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'tl',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://dlvr.it" rel="nofollow">dlvr.it</a>',
'text': 'Database (DBA) Manager http://t.co/pxhj2j4riY',
'timestamp_ms': '1426456176807',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Thu Mar 27 05:00:39 +0000 2014',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'OFW JOBS HIRING NOW helps Overseas Filipino Workers '
                        'succeed in search for jobs that are hiring now. We '
                        'post overseas jobs hiring now.',
         'favourites_count': 0,
         'follow_request_sent': None,
         'followers_count': 115,
         'following': None,
         'friends_count': 52,
         'geo_enabled': False,
         'id': 2413658594,
         'id_str': '2413658594',
         'is_translator': False,
         'lang': 'en',
         'listed_count': 24,

```

```

'location': 'Cebu City, Philippines',
'name': 'OFW Jobs Hiring Now',
'notifications': None,
'profile_background_color': '084766',
'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/449053',
'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
'profile_background_tile': True,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2413658594/1411524342',
'profile_image_url': 'http://pbs.twimg.com/profile_images/514596729857900545/G0uZP7Gf_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/514596729857900545/G0',
'profile_link_color': '009999',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'JobsHiringNow',
'statuses_count': 55093,
'time_zone': None,
'url': 'http://ofwjobshiringnow.weebly.com',
'utc_offset': None,
'verified': False}}

```

tweet 90

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:49:42 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'cbc.ca/1.2989397',
                           'expanded_url': 'http://www.cbc.ca/1.2989397',
                           'indices': [63, 85],
                           'url': 'http://t.co/TmFmkHJ8wF'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225181711753216,
 'id_str': '577225181711753216',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,

```



```

'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': 'RCMP database remains out of date, police and prosecutors say '
        'http://t.co/TmFmkHJ8wF',
'timestamp_ms': '1426456182302',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Nov 22 22:28:54 +0000 2012',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Centre of Criminology Library, University of '
                        'Toronto\n'
                        '"Located in the Canadiana Gallery at 14 Queen's Park "'
                        'Cres. West Tweets by @nolankr and Andrea Shier',
        'favourites_count': 16,
        'follow_request_sent': None,
        'followers_count': 235,
        'following': None,
        'friends_count': 351,
        'geo_enabled': False,
        'id': 965081587,
        'id_str': '965081587',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 12,
        'location': 'Toronto, ON, Canada',
        'name': 'Crim Library UTL',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/965081587/1361566860',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/2899914653/1a5378a38652de3e3',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/2899914653/1a5378a386',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'CrimLib',
        'statuses_count': 1346,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': 'http://www.criminology.utoronto.ca/',
        'utc_offset': -14400,

```

```

        'verified': False}}

tweet 91
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:49:42 +0000 2015',
 'entities': {'hashtags': [{'indices': [129, 133], 'text': 'job'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bull.hn/1/2E9ZP/51',
                           'expanded_url': 'http://bull.hn/1/2E9ZP/51',
                           'indices': [106, 128],
                           'url': 'http://t.co/ICoK2VwplX'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225183070691329,
 'id_str': '577225183070691329',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://www.bullhornreach.com/" rel="nofollow">Bullhorn '
            'Reach</a>',
 'text': 'Now hiring for: T-SQL Database / SSIS ETL Developer This is the '
         'place for Data Geeks in Milwaukee, WI http://t.co/ICoK2VwplX #job',
 'timestamp_ms': '1426456182626',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Mon Mar 19 01:46:20 +0000 2012',
           'default_profile': False,
           'default_profile_image': False,
           'description': None,
           'favourites_count': 0,
           'follow_request_sent': None,
           'followers_count': 68,
           'following': None,
           'friends_count': 79,
           'geo_enabled': False,
           'id': 529010508,

```

```

'id_str': '529010508',
'is_translator': False,
'lang': 'en',
'listed_count': 2,
'location': 'Milwaukee, Wisconsin',
'name': 'Jerry Broitzman ',
'notifications': None,
'profile_background_color': '000000',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/505724180982018048/PuRbQVby_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/505724180982018048/Pu',
'profile_link_color': 'FFEA00',
'profile_sidebar_border_color': '000000',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'JerryBroitzman',
'statuses_count': 359,
'time_zone': 'Central Time (US & Canada)',
'url': None,
'utc_offset': -18000,
'verified': False}}

```

tweet 92

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:49:53 +0000 2015',
 'entities': {'hashtags': [{'indices': [128, 137], 'text': 'TeaParty'},
                           {'indices': [139, 140], 'text': 'tcot'},
                           {'indices': [139, 140], 'text': 'PJNet'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'is.gd/H0sftk',
                        'expanded_url': 'http://is.gd/H0sftk',
                        'indices': [105, 127],
                        'url': 'http://t.co/uBXDEMJPQN'}],
               'user_mentions': [{'id': 282224096,
                                   'id_str': '282224096',
                                   'indices': [3, 9],
                                   'name': 'WSCP1',
                                   'screen_name': 'WSCP1'}]}},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,

```

```

'id': 577225228062838784,
'id_str': '577225228062838784',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:45:44 +0000 2015',
                      'entities': {'hashtags': [{'indices': [117, 126],
                                                  'text': 'TeaParty'},
                                                {'indices': [127, 132],
                                                  'text': 'tcot'},
                                                {'indices': [133, 139],
                                                  'text': 'PJNet'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'is.gd/H0sftk',
                                'expanded_url': 'http://is.gd/H0sftk',
                                'indices': [94, 116],
                                'url': 'http://t.co/uBXDEMJPQN'}],
                      'user_mentions': []},
'favorite_count': 1,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224185216249857,
'id_str': '577224185216249857',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 2,
'retweeted': False,
'source': '<a href="http://patriotjournalist.com" '
          'rel="nofollow">PatriotJournalist</a>',
'text': 'IRS illegally sent 1.1 million page database of '
        'legally protected taxpayer information to FBI '

```

```

        'http://t.co/uBXDEMJPQN #TeaParty #tcot #PJNet',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Apr 14 20:03:58 +0000 2011',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Dispelling the Obama regime & '
                        'mainstream media lies. Civil '
                        'discourse only, fools & trolls, '
                        'aka #GruberVoters are not '
                        'suffered here. #TeaParty #tcot '
                        ' ',
        'favourites_count': 15779,
        'follow_request_sent': None,
        'followers_count': 8248,
        'following': None,
        'friends_count': 6498,
        'geo_enabled': False,
        'id': 282224096,
        'id_str': '282224096',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 170,
        'location': 'Back up @WSCP2 ',
        'name': 'WSCP1',
        'notifications': None,
        'profile_background_color': '022330',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2822
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5387535
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'C0DFEC',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'WSCP1',
        'statuses_count': 128744,
        'time_zone': 'Mountain Time (US & Canada)',
        'url': 'http://patriotjournalist.com',
        'utc_offset': -21600,
        'verified': False}},
'source': '<a href="http://twitter.com/download/android" '
          'rel="nofollow">Twitter for Android</a>',
'text': 'RT @WSCP1: IRS illegally sent 1.1 million page database of legally '

```

```

        'protected taxpayer information to FBI http://t.co/uBXDEMJPQN '
        '#TeaParty #',
'timestamp_ms': '1426456193353',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon May 11 23:10:42 +0000 2009',
        'default_profile': True,
        'default_profile_image': False,
        'description': "I'm a conservative Christian mom who believes in the "
                        'Constitution. No Obama, No Hillary, Respect the '
                        'Bill of Rights. Respect Human rights.',
        'favourites_count': 2263,
        'follow_request_sent': None,
        'followers_count': 1083,
        'following': None,
        'friends_count': 1663,
        'geo_enabled': False,
        'id': 39369267,
        'id_str': '39369267',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 20,
        'location': 'Southern California',
        'name': 'Katie G',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/39369267/1407951982',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/2591838094/bjhvb6n8fg2buu5lu',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/2591838094/bjhvb6n8fg',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'CASunshinegal',
        'statuses_count': 8205,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': None,
        'utc_offset': -25200,
        'verified': False}}

```

tweet 93

```

{'contributors': None,
 'coordinates': None,

```

```

'created_at': 'Sun Mar 15 21:50:00 +0000 2015',
'entities': {'hashtags': [{'indices': [22, 30], 'text': 'bigdata'}],
             'symbols': [],
             'trends': [],
             'urls': [{'display_url': 'bit.ly/1EfjC7B',
                        'expanded_url': 'http://bit.ly/1EfjC7B',
                        'indices': [40, 62],
                        'url': 'http://t.co/E2f74eNr00'}],
             'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225259843231745,
'id_str': '577225259843231745',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://www.hubspot.com/" rel="nofollow">HubSpot</a>',
'text': 'So...what exactly is #bigdata? [Blog] http://t.co/E2f74eNr00',
'timestamp_ms': '1426456200930',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Apr 27 17:00:14 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'TrendSource has provided Trusted Insight to Fortune '
                        '500 companies for over 20 years, offering customized '
                        'solutions to improve overall company performance.',
        'favourites_count': 987,
        'follow_request_sent': None,
        'followers_count': 1379,
        'following': None,
        'friends_count': 1381,
        'geo_enabled': False,
        'id': 35793545,
        'id_str': '35793545',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 44,
        'location': 'San Diego, CA USA',

```

```

'name': 'TrendSource, Inc.',
'notifications': None,
'profile_background_color': 'E8E9EA',
'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/868399',
'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/35793545/1400541411',
'profile_image_url': 'http://pbs.twimg.com/profile_images/468499059590717442/0YrMuTaZ_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/468499059590717442/0Y',
'profile_link_color': '143E8D',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': '852C38',
'profile_text_color': 'DCC9BB',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'TrendSource',
'statuses_count': 4156,
'time_zone': 'Pacific Time (US & Canada)',
'url': 'http://www.trendsource.com',
'utc_offset': -25200,
'verified': False}}

```

tweet 94

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:50:05 +0000 2015',
 'entities': {'hashtags': [{'indices': [90, 98], 'text': 'BigData'},
                           {'indices': [99, 105], 'text': 'Cloud'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'huffingtonpost.com/young-entrepre',
                          'expanded_url': 'http://www.huffingtonpost.com/young-entrepreneur-counci',
                          'indices': [67, 89],
                          'url': 'http://t.co/fg3Ym2Ct0A'}]},
 'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225277396377600,
 'id_str': '577225277396377600',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,

```



```

'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://www.hootsuite.com" rel="nofollow">Hootsuite</a>',
'text': '4 Ways the Future of Big Data Will Change the Way We Work and Live '
      'http://t.co/fg3Ym2Ct0A #BigData #Cloud',
'timestamp_ms': '1426456205115',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sat May 23 19:09:46 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Product Marketing Manager. Master Data Management, '
                      'Data Quality & Data Governance Blogger. Data '
                      'Science, Hadoop, Big Data & Cloud. Porsche fan. My '
                      'Opinions!',
        'favourites_count': 2104,
        'follow_request_sent': None,
        'followers_count': 6269,
        'following': None,
        'friends_count': 2858,
        'geo_enabled': True,
        'id': 42079656,
        'id_str': '42079656',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 392,
        'location': 'San Francisco CA',
        'name': 'Prash Chan',
        'notifications': None,
        'profile_background_color': 'FFF04D',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/695534',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/42079656/1385777135',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/1220200142/dilbert_normal.jpg',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/1220200142/dilbert_no',
        'profile_link_color': '0099CC',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'F6FFD1',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'MDMGeek',
        'statuses_count': 23575,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': 'http://www.mdmgeek.com/',
        'utc_offset': -14400,

```

```

        'verified': False}}

tweet 95
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:50:07 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'talteam.catsone.com/careers/index.',
                           'expanded_url': 'http://talteam.catsone.com/careers/index.php?m=portal&a',
                           'indices': [52, 74],
                           'url': 'http://t.co/yzhs7GqmGG'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225286699360257,
 'id_str': '577225286699360257',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://www.catsone.com" rel="nofollow">CATS Applicant '
            'Tracking System</a>',
 'text': 'Oracle Database Developer/ Engineer - Rockville, MD '
         'http://t.co/yzhs7GqmGG',
 'timestamp_ms': '1426456207333',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Mon Nov 21 15:00:32 +0000 2011',
           'default_profile': True,
           'default_profile_image': False,
           'description': "Talent Wins Game - 'Team Work' Wins Championship: We "
                           'bring both: i. e. Talent +Team work = TalTeam.',
           'favourites_count': 0,
           'follow_request_sent': None,
           'followers_count': 104,
           'following': None,
           'friends_count': 27,
           'geo_enabled': False,

```

```

'id': 417935427,
'id_str': '417935427',
'is_translator': False,
'lang': 'en',
'listed_count': 12,
'location': 'Bristow, VA',
'name': 'TalTeam Inc.',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/1693210609/NEW_TT_normal.jpg',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/1693210609/NEW_TT_nor',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'TalTeam',
'statuses_count': 99156,
'time_zone': 'Central Time (US & Canada)',
'url': 'http://www.talteam.com',
'utc_offset': -18000,
'verified': False}}

```

tweet 96

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:50:21 +0000 2015',
 'entities': {'hashtags': [{'indices': [47, 55], 'text': 'Gurgaon'},
                           {'indices': [80, 89], 'text': 'Database'},
                           {'indices': [90, 102], 'text': 'ExpediaJobs'},
                           {'indices': [103, 107], 'text': 'Job'},
                           {'indices': [108, 113], 'text': 'Jobs'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1AhGnCk',
                        'expanded_url': 'http://bit.ly/1AhGnCk',
                        'indices': [57, 79],
                        'url': 'http://t.co/wDThMbZRlX'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225344987480064,

```

```

'id_str': '577225344987480064',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'es',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://tweetmyjobs.com" rel="nofollow">SafeTweet by '
          'TweetMyJOBS</a>',
'text': 'Expedia Asia Pacific: Application Engineer II (#Gurgaon) '
        'http://t.co/wDThMbZrLX #Database #ExpediaJobs #Job #Jobs',
'timestamp_ms': '1426456221230',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Jan 14 23:21:12 +0000 2013',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Follow this account to get a real-time feed of all '
                        'our openings! You can chat with us over at '
                        '@lifeatexpedia',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 542,
        'following': None,
        'friends_count': 5,
        'geo_enabled': False,
        'id': 1090456682,
        'id_str': '1090456682',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 100,
        'location': 'Bellevue, London & Gurgaon',
        'name': 'Join Expedia',
        'notifications': None,
        'profile_background_color': 'EDEDED',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/463829',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1090456682/1399420557',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/420647428023271424/e3ZLi0b0',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/420647428023271424/e3',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'DDEEF6',

```

```

'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'JoinExpedia',
'statuses_count': 20274,
'time_zone': None,
'url': 'http://www.tweetmyjobs.com/expedia-jobs.html',
'utc_offset': None,
'verified': False}}

```

tweet 97

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:50:24 +0000 2015',
 'entities': {'hashtags': [{'indices': [30, 38], 'text': 'BigData'},
                           {'indices': [39, 49], 'text': 'Hackathon'}],
               'media': [{'display_url': 'pic.twitter.com/ruaoqLTi7K',
                           'expanded_url': 'http://twitter.com/CANSQL/status/577090478081982464/photo/1',
                           'id': 577090477515673601,
                           'id_str': '577090477515673601',
                           'indices': [127, 140],
                           'media_url': 'http://pbs.twimg.com/media/CAI8u1OVEAEBsiM.jpg',
                           'media_url_https': 'https://pbs.twimg.com/media/CAI8u1OVEAEBsiM.jpg',
                           'sizes': {'large': {'h': 576,
                                                'resize': 'fit',
                                                'w': 1024},
                                     'medium': {'h': 338,
                                                'resize': 'fit',
                                                'w': 600},
                                     'small': {'h': 191,
                                                'resize': 'fit',
                                                'w': 340},
                                     'thumb': {'h': 150,
                                                'resize': 'crop',
                                                'w': 150}},
                           'source_status_id': 577090478081982464,
                           'source_status_id_str': '577090478081982464',
                           'type': 'photo',
                           'url': 'http://t.co/ruaoqLTi7K'}],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 552211831,
                                   'id_str': '552211831',
                                   'indices': [3, 10],
                                   'name': 'MS SQL CANADA',
                                   'screen_name': 'CANSQL'}]},
 'extended_entities': {'media': [{'display_url': 'pic.twitter.com/ruaoqLTi7K',

```

```

'expanded_url': 'http://twitter.com/CANSQL/status/577090478081',
'id': 577090477515673601,
'id_str': '577090477515673601',
'indices': [127, 140],
'media_url': 'http://pbs.twimg.com/media/CAI8u10VEAEBsiM.jpg',
'media_url_https': 'https://pbs.twimg.com/media/CAI8u10VEAEBsiM.jpg',
'sizes': {'large': {'h': 576,
                    'resize': 'fit',
                    'w': 1024},
          'medium': {'h': 338,
                     'resize': 'fit',
                     'w': 600},
          'small': {'h': 191,
                    'resize': 'fit',
                    'w': 340},
          'thumb': {'h': 150,
                     'resize': 'crop',
                     'w': 150}},
'source_status_id': 577090478081982464,
'source_status_id_str': '577090478081982464',
'type': 'photo',
'url': 'http://t.co/ruaoqLTi7K'}}],

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225356769366016,
'id_str': '577225356769366016',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                     'coordinates': None,
                     'created_at': 'Sun Mar 15 12:54:26 +0000 2015',
                     'entities': {'hashtags': [{'indices': [18, 26],
                                                  'text': 'BigData'},
                                                {'indices': [27, 37],
                                                  'text': 'Hackathon'}]},
                     'media': [{'display_url': 'pic.twitter.com/ruaoqLTi7K',
                                'expanded_url': 'http://twitter.com/CANSQL/status/577090477515673601',
                                'id': 577090477515673601,
                                'indices': [127, 140],
                                'media_url': 'http://pbs.twimg.com/media/CAI8u10VEAEBsiM.jpg',
                                'media_url_https': 'https://pbs.twimg.com/media/CAI8u10VEAEBsiM.jpg',
                                'sizes': {'large': {'h': 576,
                                                    'resize': 'fit',
                                                    'w': 1024},
                                          'medium': {'h': 338,
                                                     'resize': 'fit',
                                                     'w': 600},
                                          'small': {'h': 191,
                                                    'resize': 'fit',
                                                    'w': 340},
                                          'thumb': {'h': 150,
                                                     'resize': 'crop',
                                                     'w': 150}},
                                'type': 'photo',
                                'url': 'http://t.co/ruaoqLTi7K'}]}],

```

```

'id_str': '577090477515673601',
'indices': [115, 137],
'media_url': 'http://pbs.twimg.com/media/CAI8u10VE',
'media_url_https': 'https://pbs.twimg.com/media/CAI8u10VE',
'sizes': {'large': {'h': 576,
                    'resize': 'fit',
                    'w': 1024},
          'medium': {'h': 338,
                     'resize': 'fit',
                     'w': 600},
          'small': {'h': 191,
                    'resize': 'fit',
                    'w': 340},
          'thumb': {'h': 150,
                    'resize': 'crop',
                    'w': 150}},
'type': 'photo',
'url': 'http://t.co/ruaoqLTi7K'}],
'symbols': [],
'trends': [],
'urls': [],
'user_mentions': []},
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/ruaoqLTi7K',
                                   'expanded_url': 'http://twitter.com/CANSQ/status/577090477515673601',
                                   'id': 577090477515673601,
                                   'id_str': '577090477515673601',
                                   'indices': [115, 137],
                                   'media_url': 'http://pbs.twimg.com/media/CAI8u10VE',
                                   'media_url_https': 'https://pbs.twimg.com/media/CAI8u10VE',
                                   'sizes': {'large': {'h': 576,
                                                       'resize': 'fit',
                                                       'w': 1024},
                                             'medium': {'h': 338,
                                                         'resize': 'fit',
                                                         'w': 600},
                                             'small': {'h': 191,
                                                       'resize': 'fit',
                                                       'w': 340},
                                             'thumb': {'h': 150,
                                                       'resize': 'crop',
                                                       'w': 150}},
                                   'type': 'photo',
                                   'url': 'http://t.co/ruaoqLTi7K'}]}],
'favorite_count': 4,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577090478081982464,

```

```

'id_str': '577090478081982464',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 7,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'Congratulation to #BigData #Hackathon winners '
        'in Data Modelling: Toronto Parking Ticket '
        'Revenue Forecaster project '
        'http://t.co/ruaqLTi7K',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Apr 12 22:10:28 +0000 2012',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Welcome to MS SQL Server-Canada '
                        'Twitter. Here you will find the '
                        'best info about BI, BIG Data '
                        'and SQL Server in Canada. Also '
                        'join us on LI '
                        'http://t.co/pjSJfpcGgC',
        'favourites_count': 4,
        'follow_request_sent': None,
        'followers_count': 295,
        'following': None,
        'friends_count': 226,
        'geo_enabled': False,
        'id': 552211831,
        'id_str': '552211831',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 31,
        'location': 'Mississauga',
        'name': 'MS SQL CANADA',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/2105343
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/

```



```

        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'CANSQL',
        'statuses_count': 520,
        'time_zone': 'Atlantic Time (Canada)',
        'url': 'http://aka.ms/SQLBlog',
        'utc_offset': -10800,
        'verified': False}},
'source': '<a href="http://twitter.com/#!/download/ipad" '
        'rel="nofollow">Twitter for iPad</a>',
'text': 'RT @CANSQL: Congratulation to #BigData #Hackathon winners in Data '
        'Modelling: Toronto Parking Ticket Revenue Forecaster project '
        'http://t.co/',
'timestamp_ms': '1426456224039',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Apr 28 09:48:13 +0000 2010',
        'default_profile': False,
        'default_profile_image': False,
        'description': '#MSFTE #AZURE #cloudaddicted - working @microsoft - '
        'hobby chef - dad of three - into serious spaceship '
        'business',
        'favourites_count': 328,
        'follow_request_sent': None,
        'followers_count': 215,
        'following': None,
        'friends_count': 1057,
        'geo_enabled': True,
        'id': 137991087,
        'id_str': '137991087',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 33,
        'location': 'Germany - Europe - Earth - Sol',
        'name': 'Henning',
        'notifications': None,
        'profile_background_color': '1A1B1F',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme9/bg.gif',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme9/bg.g',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/137991087/1362671049',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/956453432/avatar_1570_normal',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/956453432/avatar_1570',
        'profile_link_color': '165DC7',

```

```

'profile_sidebar_border_color': '181A1E',
'profile_sidebar_fill_color': '252429',
'profile_text_color': '666666',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'das_ICH74',
'statuses_count': 1205,
'time_zone': 'Berlin',
'url': 'http://www.microsoft.com/de-de/business/it-business-network/services/default.a
'utc_offset': 3600,
'verified': False}}

```

tweet 98

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:50:25 +0000 2015',
 'entities': {'hashtags': [{'indices': [95, 104], 'text': 'forensic'}]},
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1baT7pF',
                           'expanded_url': 'http://bit.ly/1baT7pF',
                           'indices': [72, 94],
                           'url': 'http://t.co/NxmUcmRH98'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225361550909440,
 'id_str': '577225361550909440',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
 'text': 'New Paper: An Improved Image Mosaicing Algorithm for Damaged '
         'Documents \n'
         'http://t.co/NxmUcmRH98 #forensic',
 'timestamp_ms': '1426456225179',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Tue Jul 23 07:30:28 +0000 2013',

```

```

'default_profile': True,
'default_profile_image': False,
'description': 'A keen forensic document and forensic handwriting '
                'expert. Follow for updates of recent research, new '
                'stories and developments in both areas.',
'favourites_count': 0,
'follow_request_sent': None,
'followers_count': 415,
'following': None,
'friends_count': 371,
'geo_enabled': False,
'id': 1614672469,
'id_str': '1614672469',
'is_translator': False,
'lang': 'en-gb',
'listed_count': 7,
'location': '',
'name': 'Forensic Doc & HW',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/378800000174804722/1c6973615',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/378800000174804722/1c',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'ForensicDocHW',
'statuses_count': 300,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 99

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:50:33 +0000 2015',
 'entities': {'hashtags': [{'indices': [56, 64], 'text': 'BigData'}]},
               'media': [{'display_url': 'pic.twitter.com/7dwgtphJ3B',
                           'expanded_url': 'http://twitter.com/DByresPHC/status/576879818282663937',
                           'id': 576879811433381888,
                           'id_str': '576879811433381888',
                           'indices': [109, 131],

```

```

'media_url': 'http://pbs.twimg.com/media/CAF9Ic6UwAAAn9xU.jpg',
'media_url_https': 'https://pbs.twimg.com/media/CAF9Ic6UwAAAn9xU.jpg',
'sizes': {'large': {'h': 954,
                    'resize': 'fit',
                    'w': 600},
          'medium': {'h': 954,
                    'resize': 'fit',
                    'w': 600},
          'small': {'h': 540,
                    'resize': 'fit',
                    'w': 340},
          'thumb': {'h': 150,
                    'resize': 'crop',
                    'w': 150}},
'source_status_id': 576879818282663937,
'source_status_id_str': '576879818282663937',
'type': 'photo',
'url': 'http://t.co/7dwgtphJ3B']],
'symbols': [],
'trends': [],
'urls': [],
'user_mentions': [{'id': 1611646724,
                    'id_str': '1611646724',
                    'indices': [3, 13],
                    'name': 'David Byres',
                    'screen_name': 'DByresPHC'},
                  {'id': 38723477,
                    'id_str': '38723477',
                    'indices': [79, 93],
                    'name': 'Eddie Beard',
                    'screen_name': 'EddieBeardDNP'},
                  {'id': 3036904339,
                    'id_str': '3036904339',
                    'indices': [94, 108],
                    'name': 'Mary Jane Neri',
                    'screen_name': 'MaryJaneNeri1'}]],
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/7dwgtphJ3B',
                                  'expanded_url': 'http://twitter.com/DByresPHC/status/576879818282663937',
                                  'id': 576879811433381888,
                                  'id_str': '576879811433381888',
                                  'indices': [109, 131],
                                  'media_url': 'http://pbs.twimg.com/media/CAF9Ic6UwAAAn9xU.jpg',
                                  'media_url_https': 'https://pbs.twimg.com/media/CAF9Ic6UwAAAn9xU.jpg',
                                  'sizes': {'large': {'h': 954,
                                                      'resize': 'fit',
                                                      'w': 600},
                                            'medium': {'h': 954,
                                                      'resize': 'fit',

```

```

        'w': 600},
    'small': {'h': 540,
        'resize': 'fit',
        'w': 340},
    'thumb': {'h': 150,
        'resize': 'crop',
        'w': 150}},
    'source_status_id': 576879818282663937,
    'source_status_id_str': '576879818282663937',
    'type': 'photo',
    'url': 'http://t.co/7dwgtphJ3B'}}],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225397978460160,
'id_str': '577225397978460160',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
    'coordinates': None,
    'created_at': 'Sat Mar 14 22:57:21 +0000 2015',
    'entities': {'hashtags': [{'indices': [41, 49],
        'text': 'BigData']}],
    'media': [{'display_url': 'pic.twitter.com/7dwgtphJ3B',
        'expanded_url': 'http://twitter.com/DByresPHC/stat
        'id': 576879811433381888,
        'id_str': '576879811433381888',
        'indices': [94, 116],
        'media_url': 'http://pbs.twimg.com/media/CAF9Ic6Uw
        'media_url_https': 'https://pbs.twimg.com/media/CA
        'sizes': {'large': {'h': 954,
            'resize': 'fit',
            'w': 600},
            'medium': {'h': 954,
                'resize': 'fit',
                'w': 600},
            'small': {'h': 540,
                'resize': 'fit',
                'w': 340},

```

```

        'thumb': {'h': 150,
                   'resize': 'crop',
                   'w': 150}},
        'type': 'photo',
        'url': 'http://t.co/7dwgtphJ3B'}]],
'symbols': [],
'trends': [],
'urls': [],
'user_mentions': [{ 'id': 38723477,
                      'id_str': '38723477',
                      'indices': [64, 78],
                      'name': 'Eddie Beard',
                      'screen_name': 'EddieBeardDNP'},
                    { 'id': 3036904339,
                      'id_str': '3036904339',
                      'indices': [79, 93],
                      'name': 'Mary Jane Neri',
                      'screen_name': 'MaryJaneNeri1'}]],
'extended_entities': {'media': [{ 'display_url': 'pic.twitter.com/7dwgtphJ3B',
                                    'expanded_url': 'http://twitter.com/DByre/status/576879811433381888',
                                    'id': 576879811433381888,
                                    'id_str': '576879811433381888',
                                    'indices': [94, 116],
                                    'media_url': 'http://pbs.twimg.com/media/8wGtphJ3B.jpg',
                                    'media_url_https': 'https://pbs.twimg.com/media/8wGtphJ3B.jpg',
                                    'sizes': {'large': {'h': 954,
                                                         'resize': 'fit',
                                                         'w': 600},
                                              'medium': {'h': 954,
                                                         'resize': 'fit',
                                                         'w': 600},
                                              'small': {'h': 540,
                                                         'resize': 'fit',
                                                         'w': 340},
                                              'thumb': {'h': 150,
                                                         'resize': 'crop',
                                                         'w': 150}},
                                    'type': 'photo',
                                    'url': 'http://t.co/7dwgtphJ3B'}]],
'favorite_count': 2,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 576879818282663937,
'id_str': '576879818282663937',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,

```

```

'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 2,
'retweeted': False,
'source': '<a href="http://twitter.com/#!/download/ipad" '
          'rel="nofollow">Twitter for iPad</a>',
'text': 'How much data is generated every minute? '
        '#BigData never sleeps. @EddieBeardDNP '
        '@MaryJaneNeril http://t.co/7dwgtphJ3B',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Jul 22 00:26:14 +0000 2013',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Compassion. Social Justice. '
                        'Excellence. Innovation. Views '
                        'expressed are my own.',
        'favourites_count': 187,
        'follow_request_sent': None,
        'followers_count': 325,
        'following': None,
        'friends_count': 628,
        'geo_enabled': False,
        'id': 1611646724,
        'id_str': '1611646724',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 10,
        'location': 'Vancouver, BC',
        'name': 'David Byres',
        'notifications': None,
        'profile_background_color': '022330',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1611
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5461512
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '1898C7',
        'profile_sidebar_border_color': 'A8C7F7',
        'profile_sidebar_fill_color': 'CODFEC',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'DByresPHC',

```

```

        'statuses_count': 696,
        'time_zone': None,
        'url': 'http://www.providencehealthcare.org',
        'utc_offset': None,
        'verified': False}},
'source': '<a href="http://twitter.com/download/iphone" '
        'rel="nofollow">Twitter for iPhone</a>',
'text': 'RT @DByresPHC: How much data is generated every minute? #BigData '
        'never sleeps. @EddieBeardDNP @MaryJaneNeri1 http://t.co/7dwgtphJ3B',
'timestamp_ms': '1426456233864',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Feb 15 20:20:55 +0000 2015',
        'default_profile': False,
        'default_profile_image': False,
        'description': None,
        'favourites_count': 22,
        'follow_request_sent': None,
        'followers_count': 26,
        'following': None,
        'friends_count': 54,
        'geo_enabled': False,
        'id': 3039611789,
        'id_str': '3039611789',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1,
        'location': '',
        'name': 'Jeneen Carman',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/567057006884712448/UsE8noH-',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/567057006884712448/Us',
        'profile_link_color': '94D487',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'jcarman507',
        'statuses_count': 34,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}}

```



```

tweet 100
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:50:45 +0000 2015',
 'entities': {'hashtags': [{'indices': [103, 111], 'text': 'BigData'},
                             {'indices': [112, 118], 'text': 'Cloud'}]},
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'huffingtonpost.com/young-entrepre',
                           'expanded_url': 'http://www.huffingtonpost.com/young-entrepreneur-counci',
                           'indices': [80, 102],
                           'url': 'http://t.co/fg3Ym2Ct0A'}]},
 'user_mentions': [{'id': 42079656,
                      'id_str': '42079656',
                      'indices': [3, 11],
                      'name': 'Prash Chan',
                      'screen_name': 'MDMGeek'}]},

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225446754000896,
'id_str': '577225446754000896',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                     'coordinates': None,
                     'created_at': 'Sun Mar 15 21:50:05 +0000 2015',
                     'entities': {'hashtags': [{'indices': [90, 98],
                                                  'text': 'BigData'},
                                                  {'indices': [99, 105],
                                                  'text': 'Cloud'}]},
                                   'symbols': [],
                                   'trends': [],
                                   'urls': [{'display_url': 'huffingtonpost.com/young-entrepre',
                                               'expanded_url': 'http://www.huffingtonpost.com/youn',
                                               'indices': [67, 89],
                                               'url': 'http://t.co/fg3Ym2Ct0A'}]},
                     'user_mentions': []},

```

```

'favorite_count': 1,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225277396377600,
'id_str': '577225277396377600',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://www.hootsuite.com" '
          'rel="nofollow">Hootsuite</a>',
'text': '4 Ways the Future of Big Data Will Change the '
        'Way We Work and Live http://t.co/fg3Ym2Ct0A '
        '#BigData #Cloud',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sat May 23 19:09:46 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Product Marketing Manager. '
                        'Master Data Management, Data '
                        'Quality & Data Governance '
                        'Blogger. Data Science, Hadoop, '
                        'Big Data & Cloud. Porsche fan. '
                        'My Opinions!',
        'favourites_count': 2104,
        'follow_request_sent': None,
        'followers_count': 6269,
        'following': None,
        'friends_count': 2858,
        'geo_enabled': True,
        'id': 42079656,
        'id_str': '42079656',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 392,
        'location': 'San Francisco CA',
        'name': 'Prash Chan',
        'notifications': None,
        'profile_background_color': 'FFF04D',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac

```

```

        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/4207
        'profile_image_url': 'http://pbs.twimg.com/profile_images/1220200
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0099CC',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'F6FFD1',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'MDMGeek',
        'statuses_count': 23575,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': 'http://www.mdmgeek.com/',
        'utc_offset': -14400,
        'verified': False}},
'source': '<a href="https://hijeffho.squarespace.com/" rel="nofollow">Data '
        'Trend</a>',
'text': 'RT @MDMGeek: 4 Ways the Future of Big Data Will Change the Way We '
        'Work and Live http://t.co/fg3Ym2CtOA #BigData #Cloud',
'timestamp_ms': '1426456245493',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Nov 23 00:51:15 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Love everything about data! #BigData #DataScience '
        '#MachineLearning #DataMining #Hadoop #Python #R',
        'favourites_count': 75735,
        'follow_request_sent': None,
        'followers_count': 8806,
        'following': None,
        'friends_count': 4402,
        'geo_enabled': False,
        'id': 2888583159,
        'id_str': '2888583159',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1865,
        'location': 'New York, NY',
        'name': 'Data Geek',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2888583159/1416710253',

```

```

'profile_image_url': 'http://pbs.twimg.com/profile_images/536381545682964480/dRHvM5Dr_
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/536381545682964480/dR
'profile_link_color': '89C9FA',
'profile_sidebar_border_color': '000000',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'Data88Geek',
'statuses_count': 172909,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 101

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:50:45 +0000 2015',
 'entities': {'hashtags': [{'indices': [27, 35], 'text': 'NewYork'},
                             {'indices': [36, 48], 'text': 'advertising'},
                             {'indices': [49, 60], 'text': 'madisonave'},
                             {'indices': [61, 69], 'text': 'BigData'},
                             {'indices': [70, 84], 'text': 'deeplisting'},
                             {'indices': [85, 100], 'text': 'conferencetime'}],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 17333183,
                                   'id_str': '17333183',
                                   'indices': [3, 15],
                                   'name': 'Sarah Austin',
                                   'screen_name': 'sarahaustin'}]},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225447269928960,
 'id_str': '577225447269928960',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,

```

```

'retweeted': False,
'retweeted_status': {'contributors': None,
  'coordinates': {'coordinates': [-121.959065, 37.320398],
    'type': 'Point'},
  'created_at': 'Sun Mar 15 18:40:02 +0000 2015',
  'entities': {'hashtags': [{'indices': [10, 18],
    'text': 'NewYork'},
    {'indices': [19, 31],
    'text': 'advertising'},
    {'indices': [32, 43],
    'text': 'madisonave'},
    {'indices': [44, 52],
    'text': 'BigData'},
    {'indices': [53, 67],
    'text': 'deeplisting'},
    {'indices': [68, 83],
    'text': 'conferencetime'}],
    'symbols': [],
    'trends': [],
    'urls': [],
    'user_mentions': []},
  'favorite_count': 5,
  'favorited': False,
  'filter_level': 'low',
  'geo': {'coordinates': [37.320398, -121.959065],
    'type': 'Point'},
  'id': 577177449982664704,
  'id_str': '577177449982664704',
  'in_reply_to_screen_name': None,
  'in_reply_to_status_id': None,
  'in_reply_to_status_id_str': None,
  'in_reply_to_user_id': None,
  'in_reply_to_user_id_str': None,
  'lang': 'en',
  'place': {'attributes': {},
    'bounding_box': {'coordinates': [[[-122.035311,
      37.193164],
      [-122.035311,
      37.469154],
      [-121.71215,
      37.469154],
      [-121.71215,
      37.193164]]],
    'type': 'Polygon'},
    'country': 'United States',
    'country_code': 'US',
    'full_name': 'San Jose, CA',
    'id': '7d62cffe6f98f349',

```

```

        'name': 'San Jose',
        'place_type': 'city',
        'url': 'https://api.twitter.com/1.1/geo/id/7d62cffe6f98f349.json',
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://twitter.com/download/iphone" '
        'rel="nofollow">Twitter for iPhone</a>',
'text': 'NYC bound #NewYork #advertising #madisonave '
        '#BigData #deeplisting #conferencetime',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Nov 12 05:53:53 +0000 2008',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Stealth Startup Founder, CEO. '
        'Strategy, Product, and '
        'Marketing insights via NLP '
        'applied to Big Data. Writer '
        'Entrepreneur Magazine #Futurist '
        '#Philanthropist #Ai',
        'favourites_count': 1414,
        'follow_request_sent': None,
        'followers_count': 23619,
        'following': None,
        'friends_count': 4028,
        'geo_enabled': True,
        'id': 17333183,
        'id_str': '17333183',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 592,
        'location': 'Silicon Valley, CA',
        'name': 'Sarah Austin',
        'notifications': None,
        'profile_background_color': 'DDDDDD',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1733
        'profile_image_url': 'http://pbs.twimg.com/profile_images/3788000
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '8A9849',
        'profile_sidebar_border_color': 'FFF8AD',
        'profile_sidebar_fill_color': 'F6FFD1',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,

```

```

        'screen_name': 'sarahaustin',
        'statuses_count': 4002,
        'time_zone': 'Alaska',
        'url': 'http://www.CodingFTW.com',
        'utc_offset': -28800,
        'verified': True}},
'source': '<a href="http://www.twitter.com" rel="nofollow">Twitter for '
        'BlackBerry</a>',
'text': 'RT @sarahaustin: NYC bound #NewYork #advertising #madisonave '
        '#BigData #deeplisting #conferencetime',
'timestamp_ms': '1426456245616',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Oct 08 06:56:59 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': "L'impossible est de plus en plus provisoire",
        'favourites_count': 209,
        'follow_request_sent': None,
        'followers_count': 127,
        'following': None,
        'friends_count': 1339,
        'geo_enabled': False,
        'id': 2846436906,
        'id_str': '2846436906',
        'is_translator': False,
        'lang': 'fr',
        'listed_count': 5,
        'location': 'here',
        'name': 'ORAXY',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/520509',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2846436906/1412932350',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/520469986284810241/zpErQVhk_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/520469986284810241/zp',
        'profile_link_color': '3B94D9',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'roedinTwitt',
        'statuses_count': 276,
        'time_zone': None,
        'url': None,

```

```

        'utc_offset': None,
        'verified': False}}

tweet 102
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:50:45 +0000 2015',
 'entities': {'hashtags': [{'indices': [39, 47], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1EfjC7B',
                          'expanded_url': 'http://bit.ly/1EfjC7B',
                          'indices': [57, 79],
                          'url': 'http://t.co/E2f74eNr00'}],
               'user_mentions': [{'id': 35793545,
                                   'id_str': '35793545',
                                   'indices': [3, 15],
                                   'name': 'TrendSource, Inc.',
                                   'screen_name': 'TrendSource'}]}},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225447521546240,
 'id_str': '577225447521546240',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                       'coordinates': None,
                       'created_at': 'Sun Mar 15 21:50:00 +0000 2015',
                       'entities': {'hashtags': [{'indices': [22, 30],
                                                  'text': 'bigdata'}],
                                     'symbols': [],
                                     'trends': [],
                                     'urls': [{'display_url': 'bit.ly/1EfjC7B',
                                                'expanded_url': 'http://bit.ly/1EfjC7B',
                                                'indices': [40, 62],
                                                'url': 'http://t.co/E2f74eNr00'}],
                                     'user_mentions': []},
                       'favorite_count': 0,

```



```

'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225259843231745,
'id_str': '577225259843231745',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://www.hubspot.com/" '
          'rel="nofollow">HubSpot</a>',
'text': 'So...what exactly is #bigdata? [Blog] '
        'http://t.co/E2f74eNr00',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Mon Apr 27 17:00:14 +0000 2009',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'TrendSource has provided '
                        'Trusted Insight to Fortune 500 '
                        'companies for over 20 years, '
                        'offering customized solutions '
                        'to improve overall company '
                        'performance.',
         'favourites_count': 987,
         'follow_request_sent': None,
         'followers_count': 1380,
         'following': None,
         'friends_count': 1381,
         'geo_enabled': False,
         'id': 35793545,
         'id_str': '35793545',
         'is_translator': False,
         'lang': 'en',
         'listed_count': 44,
         'location': 'San Diego, CA USA',
         'name': 'TrendSource, Inc.',
         'notifications': None,
         'profile_background_color': 'E8E9EA',
         'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
         'profile_background_image_url_https': 'https://pbs.twimg.com/prof
         'profile_background_tile': False,

```

```

        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/3579
        'profile_image_url': 'http://pbs.twimg.com/profile_images/4684990
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '143E8D',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': '852C38',
        'profile_text_color': 'DCC9BB',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'TrendSource',
        'statuses_count': 4156,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'http://www.trendsource.com',
        'utc_offset': -25200,
        'verified': False}},
'source': '<a href="https://hijeffho.squarespace.com/" rel="nofollow">Data '
        'Trend</a>',
'text': 'RT @TrendSource: So...what exactly is #bigdata? [Blog] '
        'http://t.co/E2f74eNr00',
'timestamp_ms': '1426456245676',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Nov 23 00:51:15 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Love everything about data! #BigData #DataScience '
        '#MachineLearning #DataMining #Hadoop #Python #R',
        'favourites_count': 75735,
        'follow_request_sent': None,
        'followers_count': 8806,
        'following': None,
        'friends_count': 4402,
        'geo_enabled': False,
        'id': 2888583159,
        'id_str': '2888583159',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1865,
        'location': 'New York, NY',
        'name': 'Data Geek',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2888583159/1416710253',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/536381545682964480/dRHvM5Dr_
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/536381545682964480/dR

```

```

'profile_link_color': '89C9FA',
'profile_sidebar_border_color': '000000',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'Data88Geek',
'statuses_count': 172909,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 103

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:50:45 +0000 2015',
 'entities': {'hashtags': [{'indices': [113, 121], 'text': 'bigdata'},
                             {'indices': [122, 127], 'text': 'java'},
                             {'indices': [128, 132], 'text': 'iot'},
                             {'indices': [133, 140], 'text': 'salesforce'},
                             {'indices': [139, 140], 'text': 'startup'},
                             {'indices': [139, 140], 'text': 'yes'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1xplKIA',
                           'expanded_url': 'http://bit.ly/1xplKIA',
                           'indices': [90, 112],
                           'url': 'http://t.co/kGziayNRd2'}],
               'user_mentions': [{'id': 15792665,
                                   'id_str': '15792665',
                                   'indices': [3, 16],
                                   'name': 'Dee Williams',
                                   'screen_name': 'no1networker'}]}},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225448599457792,
 'id_str': '577225448599457792',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,

```

```

'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:49:35 +0000 2015',
                      'entities': {'hashtags': [{'indices': [95, 103],
                                                  'text': 'bigdata'},
                                                  {'indices': [104, 109],
                                                  'text': 'java'},
                                                  {'indices': [110, 114],
                                                  'text': 'iot'},
                                                  {'indices': [115, 126],
                                                  'text': 'salesforce'},
                                                  {'indices': [127, 135],
                                                  'text': 'startup'},
                                                  {'indices': [136, 140],
                                                  'text': 'yes'}],
                                    'symbols': [],
                                    'trends': [],
                                    'urls': [{'display_url': 'bit.ly/1xplKIA',
                                              'expanded_url': 'http://bit.ly/1xplKIA',
                                              'indices': [72, 94],
                                              'url': 'http://t.co/kGziayNRd2'}],
                                    'user_mentions': []},
                      'favorite_count': 0,
                      'favorited': False,
                      'filter_level': 'low',
                      'geo': None,
                      'id': 577225152301268993,
                      'id_str': '577225152301268993',
                      'in_reply_to_screen_name': None,
                      'in_reply_to_status_id': None,
                      'in_reply_to_status_id_str': None,
                      'in_reply_to_user_id': None,
                      'in_reply_to_user_id_str': None,
                      'lang': 'en',
                      'place': None,
                      'possibly_sensitive': False,
                      'retweet_count': 1,
                      'retweeted': False,
                      'source': '<a href="http://www.socialloomph.com" '
                                'rel="nofollow">SocialOomph</a>',
                      'text': 'Checkout our checklist for starting a staffing '
                                'agency! WATCH THE VIDEO:\xa0'
                                'http://t.co/kGziayNRd2\xa0#bigdata #java #iot '
                                '#salesforce #startup #yes',
                      'truncated': False,
                      'user': {'contributors_enabled': False,

```

```

'created_at': 'Sat Aug 09 21:49:12 +0000 2008',
'default_profile': False,
'default_profile_image': False,
'description': 'Passionate dreamer, progressive '
               'thinker, doer, Staffingpreneur '
               'Coach, Radio Host, future TED '
               'Talker and start-up junkie '
               'inspiring the world to '
               '#UnleashYourIdeas',
'favourites_count': 1928,
'follow_request_sent': None,
'followers_count': 18989,
'following': None,
'friends_count': 18,
'geo_enabled': True,
'id': 15792665,
'id_str': '15792665',
'is_translator': False,
'lang': 'en',
'listed_count': 377,
'location': 'Atlanta, GA',
'name': 'Dee Williams',
'notifications': None,
'profile_background_color': '642D8B',
'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
'profile_background_image_url_https': 'https://pbs.twimg.com/prof
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1579
'profile_image_url': 'http://pbs.twimg.com/profile_images/3788000
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '9266CC',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': '7AC3EE',
'profile_text_color': '3D1957',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'no1networker',
'statuses_count': 53417,
'time_zone': 'Eastern Time (US & Canada)',
'url': 'http://www.dee-williams.com',
'utc_offset': -14400,
'verified': False}},
'source': '<a href="https://hijeffho.squarespace.com/" rel="nofollow">Data '
          'Trend</a>',
'text': 'RT @no1networker: Checkout our checklist for starting a staffing '
        'agency! WATCH THE VIDEO:\xa0http://t.co/kGziayNRd2\xa0#bigdata #java '
        '#iot #sales',
'timestamp_ms': '1426456245933',

```

```

'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Nov 23 00:51:15 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Love everything about data! #BigData #DataScience '
                        '#MachineLearning #DataMining #Hadoop #Python #R',
        'favourites_count': 75735,
        'follow_request_sent': None,
        'followers_count': 8806,
        'following': None,
        'friends_count': 4402,
        'geo_enabled': False,
        'id': 2888583159,
        'id_str': '2888583159',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1865,
        'location': 'New York, NY',
        'name': 'Data Geek',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2888583159/1416710253',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/536381545682964480/dRHvM5Dr_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/536381545682964480/dR',
        'profile_link_color': '89C9FA',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'Data88Geek',
        'statuses_count': 172911,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}}

```

tweet 104

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:50:46 +0000 2015',
 'entities': {'hashtags': [{'indices': [82, 90], 'text': 'bigdata'},
                             {'indices': [91, 112],
                              'text': 'businessintelligence'}]},

```

```

'symbols': [],
'trends': [],
'urls': [{ 'display_url': 'goo.gl/Z6p672',
            'expanded_url': 'http://goo.gl/Z6p672',
            'indices': [113, 135],
            'url': 'http://t.co/rJ3pm3rfGy' }],
'user_mentions': [{ 'id': 405569213,
                     'id_str': '405569213',
                     'indices': [3, 19],
                     'name': 'Calogero Ravenna',
                     'screen_name': 'CalogeroRavenna' } ]],

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225449375399936,
'id_str': '577225449375399936',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': { 'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 16:02:09 +0000 2015',
                      'entities': { 'hashtags': [{ 'indices': [61, 69],
                                                    'text': 'bigdata' },
                                                { 'indices': [70, 91],
                                                    'text': 'businessintelligence' } ],
                                    'symbols': [],
                                    'trends': [],
                                    'urls': [{ 'display_url': 'goo.gl/Z6p672',
                                                'expanded_url': 'http://goo.gl/Z6p672',
                                                'indices': [92, 114],
                                                'url': 'http://t.co/rJ3pm3rfGy' } ],
                                    'user_mentions': [] },
                      'favorite_count': 4,
                      'favorited': False,
                      'filter_level': 'low',
                      'geo': None,
                      'id': 577137719538819072,
                      'id_str': '577137719538819072',
                      'in_reply_to_screen_name': None,

```

```

'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 5,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'Gartner predicts 3 Big data trends for business '
        'intelligence\n'
        '#bigdata #businessintelligence '
        'http://t.co/rJ3pm3rfGy',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sat Nov 05 14:02:34 +0000 2011',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Person in charge of Technical '
                        'Information Systems of '
                        'Integrated\n'
                        'Water Management. #gis '
                        '#GISinnovation #smartcities '
                        '#water #internetofthings '
                        '#environment',
        'favourites_count': 3,
        'follow_request_sent': None,
        'followers_count': 51,
        'following': None,
        'friends_count': 123,
        'geo_enabled': True,
        'id': 405569213,
        'id_str': '405569213',
        'is_translator': False,
        'lang': 'it',
        'listed_count': 20,
        'location': 'Pisa, Italy',
        'name': 'Calogero Ravenna',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/4055
        'profile_image_url': 'http://pbs.twimg.com/profile_images/3788000
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/

```



```

        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'CalogeroRavenna',
        'statuses_count': 129,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}},
'source': '<a href="https://hijeffho.squarespace.com/" rel="nofollow">Data '
        'Trend</a>',
'text': 'RT @CalogeroRavenna: Gartner predicts 3 Big data trends for business '
        'intelligence\n'
        '#bigdata #businessintelligence http://t.co/rJ3pm3rfGy',
'timestamp_ms': '1426456246118',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Nov 23 00:51:15 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Love everything about data! #BigData #DataScience '
        '#MachineLearning #DataMining #Hadoop #Python #R',
        'favourites_count': 75735,
        'follow_request_sent': None,
        'followers_count': 8806,
        'following': None,
        'friends_count': 4402,
        'geo_enabled': False,
        'id': 2888583159,
        'id_str': '2888583159',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1865,
        'location': 'New York, NY',
        'name': 'Data Geek',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2888583159/1416710253',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/536381545682964480/dRHvM5Dr_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/536381545682964480/dR',
        'profile_link_color': '89C9FA',
        'profile_sidebar_border_color': '000000',

```

```

'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'Data88Geek',
'statuses_count': 172912,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 105

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:51:00 +0000 2015',
 'entities': {'hashtags': [{'indices': [8, 16], 'text': 'BigData'},
                             {'indices': [17, 27], 'text': 'Discovery'},
                             {'indices': [31, 37], 'text': 'trend'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'zite.to/1CjRqCh',
                           'expanded_url': 'http://zite.to/1CjRqCh',
                           'indices': [70, 92],
                           'url': 'http://t.co/sWJ0sp9DBH'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225507885973504,
 'id_str': '577225507885973504',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://www.apple.com" rel="nofollow">iOS</a>',
 'text': 'What Is #BigData #Discovery? A #trend to watch out in next two '
        'years! http://t.co/sWJ0sp9DBH',
 'timestamp_ms': '1426456260068',
 'truncated': False,
 'user': {'contributors_enabled': False,
          'created_at': 'Mon Aug 10 09:07:42 +0000 2009',

```

```

'default_profile': False,
'default_profile_image': False,
'description': 'Sales Director @hcltech #innovation #digital '
                '#fintech #entrepreneur #leadership #banking '
                '#startups #makeinindia #data #cloud #cryptocurrency',
'favourites_count': 116,
'follow_request_sent': None,
'followers_count': 428,
'following': None,
'friends_count': 696,
'geo_enabled': False,
'id': 64365169,
'id_str': '64365169',
'is_translator': False,
'lang': 'en',
'listed_count': 106,
'location': 'London',
'name': 'Santosh Kumar',
'notifications': None,
'profile_background_color': '000000',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/64365169/1423359352',
'profile_image_url': 'http://pbs.twimg.com/profile_images/559106108321984514/nFVPXPq5_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/559106108321984514/nF',
'profile_link_color': '3B94D9',
'profile_sidebar_border_color': '000000',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'msantoshkumar',
'statuses_count': 1586,
'time_zone': None,
'url': 'http://santosh-leadership.blogspot.com/',
'utc_offset': None,
'verified': False}}

```

tweet 106

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:51:09 +0000 2015',
 'entities': {'hashtags': [{'indices': [45, 58], 'text': 'impactdesign'}],
               'media': [{'display_url': 'pic.twitter.com/ObFvCrdb4R',
                           'expanded_url': 'http://twitter.com/IMAGINiT_Tech/status/57395888999502',
                           'id': 573958889894367233,
                           'id_str': '573958889894367233',

```

```

'indices': [139, 140],
'media_url': 'http://pbs.twimg.com/media/B_cckcPU0AE88vP.png',
'media_url_https': 'https://pbs.twimg.com/media/B_cckcPU0AE88vP.png',
'sizes': {'large': {'h': 415,
                    'resize': 'fit',
                    'w': 620},
          'medium': {'h': 401,
                     'resize': 'fit',
                     'w': 600},
          'small': {'h': 227,
                    'resize': 'fit',
                    'w': 340},
          'thumb': {'h': 150,
                    'resize': 'crop',
                    'w': 150}},
'source_status_id': 573958889995022336,
'source_status_id_str': '573958889995022336',
'type': 'photo',
'url': 'http://t.co/0bFvCrdb4R']],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'bit.ly/1G83kfF',
          'expanded_url': 'http://bit.ly/1G83kfF',
          'indices': [109, 131],
          'url': 'http://t.co/tNA0pvTtG6'}],
'user_mentions': [{'id': 16463797,
                    'id_str': '16463797',
                    'indices': [3, 17],
                    'name': 'IMAGINiTTechnologies',
                    'screen_name': 'IMAGINiT_Tech'}]],
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/0bFvCrdb4R',
          'expanded_url': 'http://twitter.com/IMAGINiT_Tech/status/573958889995022336',
          'id': 573958889995022336,
          'id_str': '573958889995022336',
          'indices': [139, 140],
          'media_url': 'http://pbs.twimg.com/media/B_cckcPU0AE88vP.png',
          'media_url_https': 'https://pbs.twimg.com/media/B_cckcPU0AE88vP.png',
          'sizes': {'large': {'h': 415,
                              'resize': 'fit',
                              'w': 620},
                    'medium': {'h': 401,
                               'resize': 'fit',
                               'w': 600},
                    'small': {'h': 227,
                              'resize': 'fit',
                              'w': 340},
                    'thumb': {'h': 150,
                              'resize': 'crop',
                              'w': 150}}}]

```

```

        'w': 150}},
    'source_status_id': 573958889995022336,
    'source_status_id_str': '573958889995022336',
    'type': 'photo',
    'url': 'http://t.co/0bFvCrdb4R']]],
    'favorite_count': 0,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577225545676677120,
    'id_str': '577225545676677120',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',
    'place': None,
    'possibly_sensitive': False,
    'retweet_count': 0,
    'retweeted': False,
    'retweeted_status': {'contributors': None,
        'coordinates': None,
        'created_at': 'Fri Mar 06 21:30:37 +0000 2015',
        'entities': {'hashtags': [{'indices': [26, 39],
            'text': 'impactdesign'}]},
        'media': [{'display_url': 'pic.twitter.com/0bFvCrdb4R',
            'expanded_url': 'http://twitter.com/IMAGINiT_Tech/
            'id': 573958889894367233,
            'id_str': '573958889894367233',
            'indices': [113, 135],
            'media_url': 'http://pbs.twimg.com/media/B_cckcPUO
            'media_url_https': 'https://pbs.twimg.com/media/B_
            'sizes': {'large': {'h': 415,
                'resize': 'fit',
                'w': 620},
                'medium': {'h': 401,
                    'resize': 'fit',
                    'w': 600},
                'small': {'h': 227,
                    'resize': 'fit',
                    'w': 340},
                'thumb': {'h': 150,
                    'resize': 'crop',
                    'w': 150}},
            'type': 'photo',
            'url': 'http://t.co/0bFvCrdb4R']},
    'symbols': [],

```

```

'trends': [],
'urls': [{'display_url': 'bit.ly/1G83kfF',
            'expanded_url': 'http://bit.ly/1G83kfF',
            'indices': [90, 112],
            'url': 'http://t.co/tNA0pvTtG6'}],
'user_mentions': []},
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/0bFvCrdb4R',
            'expanded_url': 'http://twitter.com/IMAGI',
            'id': 573958889894367233,
            'id_str': '573958889894367233',
            'indices': [113, 135],
            'media_url': 'http://pbs.twimg.com/media/',
            'media_url_https': 'https://pbs.twimg.com',
            'sizes': {'large': {'h': 415,
                                'resize': 'fit',
                                'w': 620},
                       'medium': {'h': 401,
                                   'resize': 'fit',
                                   'w': 600},
                       'small': {'h': 227,
                                  'resize': 'fit',
                                  'w': 340},
                       'thumb': {'h': 150,
                                  'resize': 'crop',
                                  'w': 150}},
            'type': 'photo',
            'url': 'http://t.co/0bFvCrdb4R'}}],
'favorite_count': 1,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 573958889995022336,
'id_str': '573958889995022336',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://login.voicestorm.com" '
          'rel="nofollow">VoiceStorm</a>',
'text': "Autodesk Foundation's new #impactdesign "
        'database; resources to help create a better '
        'world http://t.co/tNA0pvTtG6 '

```

```

        'http://t.co/0bFvCrdb4R',
    'truncated': False,
    'user': {'contributors_enabled': False,
        'created_at': 'Fri Sep 26 04:36:18 +0000 2008',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Provider of design and '
            'engineering solutions to the '
            'building, manufacturing, and '
            'infrastructure industries. '
            'Autodesk Authorized Reseller. '
            '#IMAGINiT',
        'favourites_count': 147,
        'follow_request_sent': None,
        'followers_count': 3660,
        'following': None,
        'friends_count': 2048,
        'geo_enabled': False,
        'id': 16463797,
        'id_str': '16463797',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 104,
        'location': 'USA, Canada',
        'name': 'IMAGINiTechnologies',
        'notifications': None,
        'profile_background_color': '09466B',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1646
        'profile_image_url': 'http://pbs.twimg.com/profile_images/4974849
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'D6A111',
        'profile_sidebar_fill_color': 'C7C7C7',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'IMAGINiT_Tech',
        'statuses_count': 6827,
        'time_zone': 'Central Time (US & Canada)',
        'url': 'http://imaginit.com',
        'utc_offset': -18000,
        'verified': False}},
    'source': '<a href="http://twitter.com/download/iphone" '
        'rel="nofollow">Twitter for iPhone</a>',
    'text': "RT @IMAGINiT_Tech: Autodesk Foundation's new #impactdesign database; "

```

```

    'resources to help create a better world http://t.co/tNA0pvTtG6 '
    'http://',
    'timestamp_ms': '1426456269078',
    'truncated': False,
    'user': {'contributors_enabled': False,
             'created_at': 'Sun Feb 13 15:09:06 +0000 2011',
             'default_profile': False,
             'default_profile_image': False,
             'description': 'Passions? Trillions... http://trillions.maya.com '
                             'Education, http://huff.to/mcIVl9 & designing the '
                             'future... http://huff.to/kXdiSz',
             'favourites_count': 1657,
             'follow_request_sent': None,
             'followers_count': 1767,
             'following': None,
             'friends_count': 822,
             'geo_enabled': False,
             'id': 251637280,
             'id_str': '251637280',
             'is_translator': False,
             'lang': 'en',
             'listed_count': 102,
             'location': '',
             'name': 'Mickey McManus',
             'notifications': None,
             'profile_background_color': 'CODEED',
             'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/378800',
             'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
             'profile_background_tile': False,
             'profile_image_url': 'http://pbs.twimg.com/profile_images/446741558973304832/z0i8Hpkn_',
             'profile_image_url_https': 'https://pbs.twimg.com/profile_images/446741558973304832/z0',
             'profile_link_color': '0084B4',
             'profile_sidebar_border_color': 'FFFFFF',
             'profile_sidebar_fill_color': 'DDEEF6',
             'profile_text_color': '333333',
             'profile_use_background_image': True,
             'protected': False,
             'screen_name': 'mickeymcmanus',
             'statuses_count': 9173,
             'time_zone': 'Eastern Time (US & Canada)',
             'url': 'http://www.maya.com',
             'utc_offset': -14400,
             'verified': False}}

```

tweet 107

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:51:20 +0000 2015',

```



```

'entities': {'hashtags': [],
             'symbols': [],
             'trends': [],
             'urls': [{'display_url': 'bit.ly/1Lg4rkh',
                        'expanded_url': 'http://bit.ly/1Lg4rkh',
                        'indices': [60, 82],
                        'url': 'http://t.co/UMxpLtH8iu'}]},
             'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225595186061312,
'id_str': '577225595186061312',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': "Pagerank Algorithm Reveals World's All-Time Top Soccer Team "
        'http://t.co/UMxpLtH8iu',
'timestamp_ms': '1426456280882',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Thu Jul 07 15:35:02 +0000 2011',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'a Hair and Beauty tweeter.I used to be Snow White -- '
                        'but I drifted.',
         'favourites_count': 1,
         'follow_request_sent': None,
         'followers_count': 321,
         'following': None,
         'friends_count': 1286,
         'geo_enabled': False,
         'id': 331050386,
         'id_str': '331050386',
         'is_translator': False,
         'lang': 'en',
         'listed_count': 4,
         'location': 'Seattle, WA',
         'name': 'Andre So',

```

```

'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/285271',
'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
'profile_background_tile': True,
'profile_image_url': 'http://pbs.twimg.com/profile_images/529856978495889410/65j6ItHT_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/529856978495889410/65',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'andresoten',
'statuses_count': 5516,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 108

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:51:21 +0000 2015',
 'entities': {'hashtags': [{'indices': [18, 24], 'text': 'ITJob'},
                           {'indices': [25, 29], 'text': 'Job'},
                           {'indices': [30, 34], 'text': 'Los'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1BmzTSW',
                         'expanded_url': 'http://bit.ly/1BmzTSW',
                         'indices': [72, 94],
                         'url': 'http://t.co/MRvEBCJ8f8'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225598017220608,
 'id_str': '577225598017220608',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,

```

```

'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://dlvr.it" rel="nofollow">dlvr.it</a>',
'text': ' JOB ALERT #ITJob #Job #Los Angeles - Access Database '
        'Programmer http://t.co/MRvEBCJ8f8 view full details',
'timestamp_ms': '1426456281557',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Jun 19 21:33:04 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Follow this account for geo-targeted IT job tweets '
                        'in Indiana from ITJobPro the biggest IT job site on '
                        'the planet. more at http://www.ITJobPro.com',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 109,
        'following': None,
        'friends_count': 72,
        'geo_enabled': False,
        'id': 2577525055,
        'id_str': '2577525055',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 9,
        'location': 'Indiana, USA',
        'name': 'IT Jobs Indiana',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2577525055/1404410783',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/479739083262926848/kcvWyo17_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/479739083262926848/kc',
        'profile_link_color': '0151A1',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'ITJobsIndiana',
        'statuses_count': 7091,
        'time_zone': None,
        'url': 'http://www.ITJobPro.com',
        'utc_offset': None,
        'verified': False}}

```

tweet 109

```
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:51:24 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 724538143,
                                   'id_str': '724538143',
                                   'indices': [0, 13],
                                   'name': 'Kerry',
                                   'screen_name': 'KerryRoushey'},
                                {'id': 477583514,
                                   'id_str': '477583514',
                                   'indices': [14, 25],
                                   'name': 'trutherbot',
                                   'screen_name': 'trutherbot'}]},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225611363688448,
 'id_str': '577225611363688448',
 'in_reply_to_screen_name': 'KerryRoushey',
 'in_reply_to_status_id': 577197857654120449,
 'in_reply_to_status_id_str': '577197857654120449',
 'in_reply_to_user_id': 724538143,
 'in_reply_to_user_id_str': '724538143',
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
 'text': '@KerryRoushey @trutherbot Do you understand hacking moron?  '
        'Trutherbot is an algorithm muncher. Try again evil.',
 'timestamp_ms': '1426456284739',
 'truncated': False,
 'user': {'contributors_enabled': False,
          'created_at': 'Fri Oct 24 20:31:34 +0000 2014',
          'default_profile': False,
          'default_profile_image': False,
          'description': 'sign here '
                        'https://www.change.org/p/the-rt-hon-theresa-may-mp-return-whistleblowe',
          'favourites_count': 723,
          'follow_request_sent': None,
          'followers_count': 167,
```

```

'following': None,
'friends_count': 530,
'geo_enabled': False,
'id': 2842833467,
'id_str': '2842833467',
'is_translator': False,
'lang': 'en',
'listed_count': 2,
'location': '',
'name': 'Anonymous Autodidact',
'notifications': None,
'profile_background_color': '131516',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme14/bg.gif',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme14/bg.',
'profile_background_tile': True,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2842833467/1424467434',
'profile_image_url': 'http://pbs.twimg.com/profile_images/568883811065151488/Cc3pyNs2_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/568883811065151488/Cc3pyNs2_',
'profile_link_color': '009999',
'profile_sidebar_border_color': 'EEEEEE',
'profile_sidebar_fill_color': 'EFEFEF',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'anonymousauto',
'statuses_count': 1414,
'time_zone': 'Dublin',
'url': None,
'utc_offset': 0,
'verified': False}}

```

tweet 110

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:51:35 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225655579860992,
 'id_str': '577225655579860992',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,

```

```

'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'tl',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://twitterfeed.com" rel="nofollow">twitterfeed</a>',
'text': 'Database appraising abrege: nwLzFLMkp',
'timestamp_ms': '1426456295281',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Mar 04 07:17:50 +0000 2013',
        'default_profile': True,
        'default_profile_image': False,
        'description': None,
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 54,
        'following': None,
        'friends_count': 1,
        'geo_enabled': False,
        'id': 1240754179,
        'id_str': '1240754179',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 5,
        'location': '',
        'name': 'BaldwinGary',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/3501306068/dd1fa609e2adea79b',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/3501306068/dd1fa609e2',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'BaldwinGary2',
        'statuses_count': 76482,
        'time_zone': 'Brisbane',
        'url': None,
        'utc_offset': 36000,

```

```

        'verified': False}}

tweet 111
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:51:40 +0000 2015',
 'entities': {'hashtags': [{'indices': [136, 140], 'text': 'mtogo'},
                             {'indices': [139, 140], 'text': 'musetech'},
                             {'indices': [139, 140], 'text': 'rwd']}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'buff.ly/1AgbM8X',
                           'expanded_url': 'http://buff.ly/1AgbM8X',
                           'indices': [113, 135],
                           'url': 'http://t.co/NfxJlLOULA'}],
               'user_mentions': [{'id': 8321102,
                                   'id_str': '8321102',
                                   'indices': [3, 16],
                                   'name': 'Rob Landry',
                                   'screen_name': 'portlandhead'},
                                  {'id': 20536157,
                                   'id_str': '20536157',
                                   'indices': [79, 86],
                                   'name': 'Google',
                                   'screen_name': 'google'}]},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225676056489985,
 'id_str': '577225676056489985',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                       'coordinates': None,
                       'created_at': 'Wed Mar 11 18:03:00 +0000 2015',
                       'entities': {'hashtags': [{'indices': [118, 124],
                                                       'text': 'mtogo'},
                                                       {'indices': [125, 134],
                                                       'text': 'musetech'}],

```

```

        {'indices': [135, 139],
         'text': 'rwd']}],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'buff.ly/1AgbM8X',
            'expanded_url': 'http://buff.ly/1AgbM8X',
            'indices': [95, 117],
            'url': 'http://t.co/NfxJlLOULA'}],
'user_mentions': [{'id': 20536157,
                    'id_str': '20536157',
                    'indices': [61, 68],
                    'name': 'Google',
                    'screen_name': 'google'}]],
'favorite_count': 2,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 575718581125644288,
'id_str': '575718581125644288',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 2,
'retweeted': False,
'source': '<a href="http://bufferapp.com" '
          'rel="nofollow">Buffer</a>',
'text': "Your site's not mobile friendly? You may want "
        "to get moving. @Google's changing its "
        'algorithm: http://t.co/NfxJlLOULA #mtogo '
        '#musetech #rwd',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Tue Aug 21 03:28:04 +0000 2007',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'Principal at plein air '
                        'interactive.\r\n'
                        '\r\n'
                        'Coffee, Web design, bass '
                        'guitar...repeat',
         'favourites_count': 655,
         'follow_request_sent': None,
         'followers_count': 1276,

```



```

        'following': None,
        'friends_count': 811,
        'geo_enabled': True,
        'id': 8321102,
        'id_str': '8321102',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 105,
        'location': '',
        'name': 'Rob Landry',
        'notifications': None,
        'profile_background_color': 'FFFFFF',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/8321
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5536363
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0000FF',
        'profile_sidebar_border_color': '6ED2E1',
        'profile_sidebar_fill_color': 'EBF4F8',
        'profile_text_color': '000000',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'portlandhead',
        'statuses_count': 6784,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': 'http://www.pleinairinteractive.com',
        'utc_offset': -14400,
        'verified': False}},
'source': '<a href="http://twitter.com/download/iphone" '
        'rel="nofollow">Twitter for iPhone</a>',
'text': "RT @portlandhead: Your site's not mobile friendly? You may want to "
        "get moving. @Google's changing its algorithm: http://t.co/NfxJlLOULA "
        '#mt',
'timestamp_ms': '1426456300163',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Dec 19 20:23:55 +0000 2012',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Exploring the potential of mobile tools for '
        'delivering library services.',
        'favourites_count': 450,
        'follow_request_sent': None,
        'followers_count': 900,
        'following': None,
        'friends_count': 686,

```

```

'geo_enabled': False,
'id': 1022808336,
'id_str': '1022808336',
'is_translator': False,
'lang': 'en',
'listed_count': 37,
'location': '',
'name': '23 Mobile Things',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1022808336/1365460354',
'profile_image_url': 'http://pbs.twimg.com/profile_images/3326830055/5640f84ab0761ff7a',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/3326830055/5640f84ab0',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': '23mobilethings',
'statuses_count': 4465,
'time_zone': 'Amsterdam',
'url': 'http://23mobilethings.net',
'utc_offset': 3600,
'verified': False}}

```

tweet 112

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:51:40 +0000 2015',
 'entities': {'hashtags': [{'indices': [71, 87], 'text': 'VoiceOfCustomer'},
                           {'indices': [88, 96], 'text': 'BigData'},
                           {'indices': [97, 106], 'text': 'Tungsten'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'ift.tt/1ERy6fT',
                        'expanded_url': 'http://ift.tt/1ERy6fT',
                        'indices': [48, 70],
                        'url': 'http://t.co/qGVqGtWmgI'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225676811583488,

```

```

'id_str': '577225676811583488',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://ifttt.com" rel="nofollow">IFTTT</a>',
'text': 'Adapt your customer service strategies, or die. '
      'http://t.co/qGVqGtWmgI #VoiceOfCustomer #BigData #Tungsten',
'timestamp_ms': '1426456300343',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed May 07 01:05:59 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Tungsten delivers Big Data, Advanced Analytics , '
                      'Business intelligence(BI), & Ready to Use solutions '
                      'to clients in US, UK, India, UAE & Austraila.',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 592,
        'following': None,
        'friends_count': 37,
        'geo_enabled': False,
        'id': 2480928458,
        'id_str': '2480928458',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 88,
        'location': 'London',
        'name': 'TungstenBigData',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2480928458/1399655981',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/464816684612603904/y8rmyRPX_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/464816684612603904/y8',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',

```

```

'profile_use_background_image': True,
'protected': False,
'screen_name': 'TungstenBigData',
'statuses_count': 24397,
'time_zone': 'New Delhi',
'url': 'http://www.tungstenbigdata.com',
'utc_offset': 19800,
'verified': False}}

```

tweet 113

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:51:44 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'instagram.com/p/0QBYs9y1YQ/',
                           'expanded_url': 'https://instagram.com/p/0QBYs9y1YQ/',
                           'indices': [119, 140],
                           'url': 'https://t.co/BTDfzG2yGv'}],
               'user_mentions': [{'id': 141139056,
                                   'id_str': '141139056',
                                   'indices': [3, 16],
                                   'name': ' 10-FEET',
                                   'screen_name': 'takuma10feet'}]}},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225693966176256,
 'id_str': '577225693966176256',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'ja',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                       'coordinates': None,
                       'created_at': 'Sun Mar 15 13:39:29 +0000 2015',
                       'entities': {'hashtags': [],
                                     'symbols': [],
                                     'trends': [],
                                     'urls': [{'display_url': 'instagram.com/p/0QBYs9y1YQ/',

```

```

        'expanded_url': 'https://instagram.com/p/0QBYs9y1YQ',
        'indices': [101, 124],
        'url': 'https://t.co/BTDfzG2yGv'}]],
    'user_mentions': []},
    'favorite_count': 687,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577101814773989376,
    'id_str': '577101814773989376',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'ja',
    'place': None,
    'possibly_sensitive': False,
    'retweet_count': 368,
    'retweeted': False,
    'source': '<a href="http://instagram.com" '
              'rel="nofollow">Instagram</a>',
    'text': '15"database '
            'feat.takuma"1the trust '
            'https://t.co/BTDfzG2yGv',
    'truncated': False,
    'user': {'contributors_enabled': False,
              'created_at': 'Fri May 07 08:20:26 +0000 2010',
              'default_profile': True,
              'default_profile_image': False,
              'description': '10-FEET10-FEET',
              'favourites_count': 54,
              'follow_request_sent': None,
              'followers_count': 182195,
              'following': None,
              'friends_count': 1544,
              'geo_enabled': False,
              'id': 141139056,
              'id_str': '141139056',
              'is_translator': False,
              'lang': 'ja',
              'listed_count': 3006,
              'location': '',
              'name': ' 10-FEET',
              'notifications': None,
              'profile_background_color': 'CODEED',
              'profile_background_image_url': 'http://abs.twimg.com/images/them
              'profile_background_image_url_https': 'https://abs.twimg.com/imag

```

```

        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/3089780
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'takuma10feet',
        'statuses_count': 8344,
        'time_zone': 'Tokyo',
        'url': 'http://www.10-feet.com',
        'utc_offset': 32400,
        'verified': True}},
'source': '<a href="http://twitter.com/download/android" '
        'rel="nofollow">Twitter for Android</a>',
'text': 'RT @takuma10feet: '
        '15"database '
        'feat.takuma"1the trust https://t.co/BTDfzG2',
'timestamp_ms': '1426456304433',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Mar 14 12:43:36 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': None,
        'favourites_count': 135,
        'follow_request_sent': None,
        'followers_count': 25,
        'following': None,
        'friends_count': 77,
        'geo_enabled': False,
        'id': 2389017302,
        'id_str': '2389017302',
        'is_translator': False,
        'lang': 'ja',
        'listed_count': 0,
        'location': '',
        'name': 'jeanken3104',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/472719728276819968/NN17kNgA_
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/472719728276819968/NN
        'profile_link_color': '0084B4',

```

```

'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': '3104_choco_',
'statuses_count': 1826,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 114

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:51:48 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 50286158,
                                   'id_str': '50286158',
                                   'indices': [0, 10],
                                   'name': 'Daniil Churikov',
                                   'screen_name': 'danechkin'}]}},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225709174845440,
 'id_str': '577225709174845440',
 'in_reply_to_screen_name': 'danechkin',
 'in_reply_to_status_id': 577180955544281088,
 'in_reply_to_status_id_str': '577180955544281088',
 'in_reply_to_user_id': 50286158,
 'in_reply_to_user_id_str': '50286158',
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://twitter.com/download/android" '
           'rel="nofollow">Twitter for Android</a>',
 'text': '@danechkin send data to graphite or compatible database',
 'timestamp_ms': '1426456308059',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Fri Oct 28 09:32:40 +0000 2011',

```

```

'default_profile': True,
'default_profile_image': False,
'description': 'Erlang/R/Java Software Engineer',
'favourites_count': 1,
'follow_request_sent': None,
'followers_count': 235,
'following': None,
'friends_count': 257,
'geo_enabled': False,
'id': 399965641,
'id_str': '399965641',
'is_translator': False,
'lang': 'en',
'listed_count': 10,
'location': 'Moscow, Russia',
'name': 'Anton Lebedevich',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/1677178150/shapo-me-userpic_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/1677178150/shapo-me-u',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'widdoc',
'statuses_count': 138,
'time_zone': 'Moscow',
'url': 'http://mabrek.github.io',
'utc_offset': 14400,
'verified': False}}

```

tweet 115

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:51:57 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 395850172,
                                   'id_str': '395850172',
                                   'indices': [0, 13],
                                   'name': 'Bianc',

```



```

        'screen_name': 'BiancaGoes68'}}},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225749100363777,
'id_str': '577225749100363777',
'in_reply_to_screen_name': 'BiancaGoes68',
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': 395850172,
'in_reply_to_user_id_str': '395850172',
'lang': 'nl',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://twitter.com/download/android" '
        'rel="nofollow">Twitter for Android</a>',
'text': '@BiancaGoes68 zie het nu pas, it bijna nooit meer op Twitter. '
        'Lijken ok te zijn. Ik laat het voor de zekerheid checken in de land. '
        'database',
'timestamp_ms': '1426456317578',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Jul 07 18:51:22 +0000 2008',
        'default_profile': False,
        'default_profile_image': False,
        'description': None,
        'favourites_count': 25,
        'follow_request_sent': None,
        'followers_count': 74,
        'following': None,
        'friends_count': 23,
        'geo_enabled': False,
        'id': 15345066,
        'id_str': '15345066',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 5,
        'location': 'Slijkwell, Netherlands',
        'name': 'ericzieltjes',
        'notifications': None,
        'profile_background_color': '1A1B1F',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme9/bg.gif',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme9/bg.g',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/2762147781/d3564b144fd3728d4

```

```

'profile_image_url_https': 'https://pbs.twimg.com/profile_images/2762147781/d3564b144f
'profile_link_color': '2FC2EF',
'profile_sidebar_border_color': '181A1E',
'profile_sidebar_fill_color': '252429',
'profile_text_color': '666666',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'ericzieltjes',
'statuses_count': 2024,
'time_zone': 'Amsterdam',
'url': None,
'utc_offset': 3600,
'verified': False}}

```

tweet 116

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:52:04 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bigdata.ticbeat.com/que-es-la-inte',
                           'expanded_url': 'http://bigdata.ticbeat.com/que-es-la-inteligencia-de-fu
                           'indices': [45, 67],
                           'url': 'http://t.co/vBHfYvOgHi'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225779387494400,
 'id_str': '577225779387494400',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'es',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://www.twitter.com" rel="nofollow">Twitter for '
           'Windows</a>',
 'text': '¿Qué es la inteligencia de fuentes abiertas? http://t.co/vBHfYvOgHi',
 'timestamp_ms': '1426456324799',
 'truncated': False,
 'user': {'contributors_enabled': False,

```

```

'created_at': 'Fri Jun 10 14:55:23 +0000 2011',
'default_profile': False,
'default_profile_image': False,
'description': 'Pedagoga con TIC y con BIC :: Imprimiendo...¿en 3D! '
                ':: Convencida de la necesidad de crear más '
                'experiencias educativas STEM en las aulas',
'favourites_count': 329,
'follow_request_sent': None,
'followers_count': 706,
'following': None,
'friends_count': 826,
'geo_enabled': False,
'id': 314614593,
'id_str': '314614593',
'is_translator': False,
'lang': 'es',
'listed_count': 50,
'location': 'Madrid - Spain',
'name': 'Tania Rincón',
'notifications': None,
'profile_background_color': 'EDECE9',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme3/bg.gif',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme3/bg.g',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/314614593/1416055084',
'profile_image_url': 'http://pbs.twimg.com/profile_images/550487043969933312/SuK4JSR2_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/550487043969933312/Su',
'profile_link_color': '088253',
'profile_sidebar_border_color': 'D3D2CF',
'profile_sidebar_fill_color': 'E3E2DE',
'profile_text_color': '634047',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'Tania_RH',
'statuses_count': 1500,
'time_zone': 'Greenland',
'url': None,
'utc_offset': -10800,
'verified': False}}

```

tweet 117

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:52:07 +0000 2015',
 'entities': {'hashtags': [{'indices': [4, 12], 'text': 'tickets'},
                           {'indices': [28, 39], 'text': 'smartphone'},
                           {'indices': [66, 74], 'text': 'bigdata'},
                           {'indices': [75, 81], 'text': 'gifts'}],

```

```

        {'indices': [82, 91], 'text': 'shopping'},
        {'indices': [92, 110], 'text': 'WanasConceptStore'},
        {'indices': [111, 119], 'text': 'Zamalek'},
        {'indices': [120, 126], 'text': 'Cairo'}],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'youtube.com/watch?v=qg04PQ',
        'expanded_url': 'http://www.youtube.com/watch?v=qg04PQ1u3Xk&sns=tw',
        'indices': [40, 62],
        'url': 'http://t.co/Ush5fCgQ3n'}],
'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225792364670976,
'id_str': '577225792364670976',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'es',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://twitter.com/download/android" '
        'rel="nofollow">Twitter for Android</a>',
'text': 'Tus #tickets d compra en tu #smartphone http://t.co/Ush5fCgQ3n '
        '#bigdata #gifts #shopping #WanasConceptStore\n'
        '#Zamalek #Cairo',
'timestamp_ms': '1426456327893',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Tue Mar 16 14:04:54 +0000 2010',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Economista. . Internet',
        'favourites_count': 295,
        'follow_request_sent': None,
        'followers_count': 2579,
        'following': None,
        'friends_count': 2206,
        'geo_enabled': True,
        'id': 123568642,
        'id_str': '123568642',
        'is_translator': False,

```

```

'lang': 'es',
'listed_count': 202,
'location': 'España . Madrid',
'name': 'sara',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/123568642/1404597300',
'profile_image_url': 'http://pbs.twimg.com/profile_images/1349672055/Baqueira_29-01-20',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/1349672055/Baqueira_2',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': '135sara',
'statuses_count': 47927,
'time_zone': 'Greenland',
'url': None,
'utc_offset': -10800,
'verified': False}}

```

tweet 118

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:52:15 +0000 2015',
 'entities': {'hashtags': [{'indices': [66, 76], 'text': 'MinusWell'}],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225822399942656,
 'id_str': '577225822399942656',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,

```

```

'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://www.echofon.com/" rel="nofollow">Echofon</a>',
'text': 'No she didn\'t just write "highjean..." Adding it to the database. '
      '#MinusWell',
'timestamp_ms': '1426456335054',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Aug 20 02:33:06 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'http://www.instagram.com/topshelfjunior '
                        'http://www.vimeo.com/thetopshelfcompany',
        'favourites_count': 1223,
        'follow_request_sent': None,
        'followers_count': 12509,
        'following': None,
        'friends_count': 645,
        'geo_enabled': False,
        'id': 67202890,
        'id_str': '67202890',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 177,
        'location': 'Los Angeles, CA',
        'name': 'TheTopshelfCompany',
        'notifications': None,
        'profile_background_color': '9AE4E8',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/974835',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/67202890/1400298392',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/865534789/tumblr_l1mhxx85pr1',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/865534789/tumblr_l1mh',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'BDDCAD',
        'profile_sidebar_fill_color': 'DDFFCC',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'weshootpeople',
        'statuses_count': 67520,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'http://www.thetopshelfcompany.com',
        'utc_offset': -25200,
        'verified': False}}

```

tweet 119

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:52:19 +0000 2015',
 'entities': {'hashtags': [{'indices': [54, 71], 'text': 'BestMovieStories'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'goo.gl/ddtoRI',
                           'expanded_url': 'http://goo.gl/ddtoRI',
                           'indices': [31, 53],
                           'url': 'http://t.co/7l1SH1zJcP'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225838950637568,
 'id_str': '577225838950637568',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://tweetadder.com" rel="nofollow">TweetAdder v4</a>',
 'text': "What's in Your Movie Database? http://t.co/7l1SH1zJcP "
         '#BestMovieStories',
 'timestamp_ms': '1426456339000',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Mon Jan 19 16:08:04 +0000 2015',
           'default_profile': True,
           'default_profile_image': False,
           'description': "Keep waiting or Give up ? Give me the answer( ' ? ' "
                           ') | Black?Rock Shooter',
           'favourites_count': 0,
           'follow_request_sent': None,
           'followers_count': 1,
           'following': None,
           'friends_count': 0,
           'geo_enabled': False,
           'id': 2986002868,
           'id_str': '2986002868',
           'is_translator': False,
           'lang': 'ar',

```

```

'listed_count': 0,
'location': 'Jambi',
'name': 'Abi Lemon',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2986002868/1423206402',
'profile_image_url': 'http://pbs.twimg.com/profile_images/563585969601798144/BKB1G0Kx_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/563585969601798144/BK',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'cd39jce',
'statuses_count': 496,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 120

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:52:30 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'goo.gl/zQ5pw8',
                           'expanded_url': 'http://goo.gl/zQ5pw8',
                           'indices': [67, 89],
                           'url': 'http://t.co/8s60pKTE0x'}],
               'user_mentions': [{'id': 1707947533,
                                   'id_str': '1707947533',
                                   'indices': [3, 14],
                                   'name': 'J. A. López-Guerrero',
                                   'screen_name': 'jalopezg70'},
                                  {'id': 2511461743,
                                   'id_str': '2511461743',
                                   'indices': [94, 109],
                                   'name': 'Right Relevance',
                                   'screen_name': 'rightrelevance'},
                                  {'id': 28160998,
                                   'id_str': '28160998',
                                   'indices': [117, 127],

```



```

        'name': 'WSJ Health News',
        'screen_name': 'WSJhealth'}}}],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225887713771521,
'id_str': '577225887713771521',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 17:15:00 +0000 2015',
                      'entities': {'hashtags': [],
                                    'symbols': [],
                                    'trends': [],
                                    'urls': [{'display_url': 'goo.gl/zQ5pw8',
                                              'expanded_url': 'http://goo.gl/zQ5pw8',
                                              'indices': [51, 73],
                                              'url': 'http://t.co/8s60pKTE0x'}]},
                      'user_mentions': [{'id': 2511461743,
                                           'id_str': '2511461743',
                                           'indices': [78, 93],
                                           'name': 'Right Relevance',
                                           'screen_name': 'rightrelevance'},
                                         {'id': 28160998,
                                           'id_str': '28160998',
                                           'indices': [101, 111],
                                           'name': 'WSJ Health News',
                                           'screen_name': 'WSJhealth'}]}],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577156051469934592,
'id_str': '577156051469934592',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,

```

```

'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://www.rightrelevance.com" '
          'rel="nofollow">Right Relevance</a>',
'text': '23andMe to Use Genetic Database for Drug '
        'Discovery http://t.co/8s6OpKTE0x via '
        '@rightrelevance thanks @wsjhealth',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Wed Aug 28 18:11:15 +0000 2013',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'Cancer researcher, biobanker at '
                        'the Fundación Instituto '
                        'Valenciano de Oncología but '
                        'especially husband and father '
                        '(views expressed here are my '
                        'own)',
         'favourites_count': 651,
         'follow_request_sent': None,
         'followers_count': 210,
         'following': None,
         'friends_count': 584,
         'geo_enabled': True,
         'id': 1707947533,
         'id_str': '1707947533',
         'is_translator': False,
         'lang': 'es',
         'listed_count': 21,
         'location': 'Valencia, España',
         'name': 'J. A. López-Guerrero',
         'notifications': None,
         'profile_background_color': 'C6E2EE',
         'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
         'profile_background_image_url_https': 'https://pbs.twimg.com/prof
         'profile_background_tile': True,
         'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1707
         'profile_image_url': 'http://pbs.twimg.com/profile_images/4683370
         'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
         'profile_link_color': '1F98C7',
         'profile_sidebar_border_color': 'FFFFFF',
         'profile_sidebar_fill_color': 'DAECF4',
         'profile_text_color': '663B12',
         'profile_use_background_image': True,

```

```

        'protected': False,
        'screen_name': 'jalopezg70',
        'statuses_count': 998,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}},
'source': '<a href="http://twitter.com/#!/download/ipad" '
        'rel="nofollow">Twitter for iPad</a>',
'text': 'RT @jalopezg70: 23andMe to Use Genetic Database for Drug Discovery '
        'http://t.co/8s6OpKTE0x via @rightrelevance thanks @wsjhealth',
'timestamp_ms': '1426456350626',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Tue Jul 28 16:56:05 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Profesor universitario. Investigo en Genética Médica '
        'y Genómica para combatir las Enfermedades Raras. '
        'Director del Instituto de Medicina Genómica',
        'favourites_count': 10665,
        'follow_request_sent': None,
        'followers_count': 3297,
        'following': None,
        'friends_count': 3623,
        'geo_enabled': True,
        'id': 60956542,
        'id_str': '60956542',
        'is_translator': False,
        'lang': 'es',
        'listed_count': 186,
        'location': 'Valencia - Europa - Global',
        'name': 'Manuel Pérez-Alonso',
        'notifications': None,
        'profile_background_color': 'C6E2EE',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/219157',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/60956542/1421972584',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/573438976402538496/UZD-8BUb_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/573438976402538496/UZ',
        'profile_link_color': '1F98C7',
        'profile_sidebar_border_color': 'C6E2EE',
        'profile_sidebar_fill_color': 'DAECF4',
        'profile_text_color': '663B12',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'MPAlonso',

```

```

    'statuses_count': 23269,
    'time_zone': 'London',
    'url': 'http://www.linkedin.com/in/manuelperezalonso',
    'utc_offset': 0,
    'verified': False}}

```

tweet 121

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:52:34 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'dlvr.it/8zK5Rn',
                           'expanded_url': 'http://dlvr.it/8zK5Rn',
                           'indices': [114, 136],
                           'url': 'http://t.co/4RnL5ELMaw'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225905157718016,
 'id_str': '577225905157718016',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://dlvr.it" rel="nofollow">dlvr.it</a>',
 'text': 'Transmittance skills: guest blog in keeping with jessica sanders3 '
        'ways in order to impose algorithm forasmuch as '
        'http://t.co/4RnL5ELMaw',
 'timestamp_ms': '1426456354785',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Sun Mar 03 09:28:43 +0000 2013',
           'default_profile': True,
           'default_profile_image': False,
           'description': None,
           'favourites_count': 0,
           'follow_request_sent': None,
           'followers_count': 115,

```

```

'following': None,
'friends_count': 2,
'geo_enabled': False,
'id': 1238428682,
'id_str': '1238428682',
'is_translator': False,
'lang': 'en',
'listed_count': 6,
'location': '',
'name': 'LauraEva',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/3441551378/4598a211925b31f57',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/3441551378/4598a21192',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'LauraEva5',
'statuses_count': 49953,
'time_zone': 'Baghdad',
'url': None,
'utc_offset': 10800,
'verified': False}}

```

tweet 122

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:52:45 +0000 2015',
 'entities': {'hashtags': [{'indices': [112, 121], 'text': 'forensic'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1baT7pF',
                           'expanded_url': 'http://bit.ly/1baT7pF',
                           'indices': [89, 111],
                           'url': 'http://t.co/xRAJRY1uDe'}]},
 'user_mentions': [{'id': 1614672469,
                      'id_str': '1614672469',
                      'indices': [1, 15],
                      'name': 'Forensic Doc & HW',
                      'screen_name': 'ForensicDocHW'}]}],
 'favorite_count': 0,
 'favorited': False,

```

```

'filter_level': 'low',
'geo': None,
'id': 577225950150176769,
'id_str': '577225950150176769',
'in_reply_to_screen_name': 'ForensicDocHW',
'in_reply_to_status_id': 577225361550909440,
'in_reply_to_status_id_str': '577225361550909440',
'in_reply_to_user_id': 1614672469,
'in_reply_to_user_id_str': '1614672469',
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://twitter.com/download/iphone" '
          'rel="nofollow">Twitter for iPhone</a>',
'text': '@ForensicDocHW: New Paper: An Improved Image Mosaicing Algorithm '
        'for Damaged Documents \n'
        'http://t.co/xRAJRY1uDe #forensic',
'timestamp_ms': '1426456365512',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Wed Jan 12 14:42:00 +0000 2011',
         'default_profile': False,
         'default_profile_image': False,
         'description': None,
         'favourites_count': 79,
         'follow_request_sent': None,
         'followers_count': 57,
         'following': None,
         'friends_count': 102,
         'geo_enabled': False,
         'id': 237298159,
         'id_str': '237298159',
         'is_translator': False,
         'lang': 'it',
         'listed_count': 0,
         'location': '',
         'name': 'PAOLO VACCARONE',
         'notifications': None,
         'profile_background_color': '000000',
         'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/433194',
         'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
         'profile_background_tile': True,
         'profile_image_url': 'http://pbs.twimg.com/profile_images/1731699710/Foto_Profilo_norm',
         'profile_image_url_https': 'https://pbs.twimg.com/profile_images/1731699710/Foto_Profi',
         'profile_link_color': 'FF2605',
         'profile_sidebar_border_color': 'FFFFFF',

```

```

'profile_sidebar_fill_color': '171B1C',
'profile_text_color': 'ED710C',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'PAOLOVACCARONE',
'statuses_count': 415,
'time_zone': None,
'url': 'http://consulenzamedicolegale.com',
'utc_offset': None,
'verified': False}}

```

tweet 123

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:52:45 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 14144398,
                                   'id_str': '14144398',
                                   'indices': [3, 12],
                                   'name': 'Dan McArdle',
                                   'screen_name': 'robustus'}]}},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225951202971649,
 'id_str': '577225951202971649',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                       'coordinates': None,
                       'created_at': 'Sun Mar 15 21:45:13 +0000 2015',
                       'entities': {'hashtags': [],
                                     'symbols': [],
                                     'trends': [],
                                     'urls': [],
                                     'user_mentions': []}},

```

```

'favorite_count': 5,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224054744092672,
'id_str': '577224054744092672',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 2,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'Level 1: Bitcoin is scarce -&gt; valuable.\n'
        'L. 2: Wait, BTC is just a "friggin database '
        'technology"\n'
        'L. 3: Aha, *all* money is just database tech',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Fri Mar 14 02:28:09 +0000 2008',
         'default_profile': True,
         'default_profile_image': False,
         'description': 'Currently: @DCCCertified. '
                        'Previously: @listsanity, '
                        '@pokernearme, Brown U '
                        '(CS/Econ). Husband & Father. '
                        '(tweets == mine) | '
                        'http://keybase.io/danmcardle',
         'favourites_count': 1390,
         'follow_request_sent': None,
         'followers_count': 696,
         'following': None,
         'friends_count': 250,
         'geo_enabled': True,
         'id': 14144398,
         'id_str': '14144398',
         'is_translator': False,
         'lang': 'en',
         'listed_count': 60,
         'location': 'NYC / CT',
         'name': 'Dan McArdle',
         'notifications': None,
         'profile_background_color': 'CODEED',

```



```

        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1414
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5072397
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'robustus',
        'statuses_count': 5555,
        'time_zone': 'Quito',
        'url': 'http://honestnode.com',
        'utc_offset': -18000,
        'verified': False}},
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': 'RT @robustus: Level 1: Bitcoin is scarce -&gt; valuable.\n'
        'L. 2: Wait, BTC is just a "friggin database technology"\n'
        'L. 3: Aha, *all* money is jus',
'timestamp_ms': '1426456365763',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Feb 14 21:46:42 +0000 2011',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'The Bitcoin Exit',
        'favourites_count': 215,
        'follow_request_sent': None,
        'followers_count': 116,
        'following': None,
        'friends_count': 653,
        'geo_enabled': False,
        'id': 252282066,
        'id_str': '252282066',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 9,
        'location': 'QC City',
        'name': 'Alex B.',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/534215
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/252282066/1420403081',

```

```

'profile_image_url': 'http://pbs.twimg.com/profile_images/551837513250123776/J9XewoFb_
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/551837513250123776/J9
'profile_link_color': 'FFCC4D',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': '000000',
'profile_text_color': 'CAB253',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'bergalex',
'statuses_count': 1018,
'time_zone': 'Central Time (US & Canada)',
'url': None,
'utc_offset': -18000,
'verified': False}}

```

tweet 124

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:52:48 +0000 2015',
 'entities': {'hashtags': [{'indices': [67, 75], 'text': 'BigData'},
                             {'indices': [76, 86], 'text': 'Platforms'},
                             {'indices': [91, 101], 'text': 'Analytics'},
                             {'indices': [108, 112], 'text': 'IoT'},
                             {'indices': [114, 120], 'text': 'CLMe1'}],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 253664991,
                                   'id_str': '253664991',
                                   'indices': [0, 9],
                                   'name': 'Contexti',
                                   'screen_name': 'contexti'},
                                 {'id': 168861947,
                                   'id_str': '168861947',
                                   'indices': [13, 26],
                                   'name': 'Cisco Live Melbourne',
                                   'screen_name': 'CiscoLiveMEL'}]},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225961076187136,
 'id_str': '577225961076187136',
 'in_reply_to_screen_name': 'contexti',
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': 253664991,
 'in_reply_to_user_id_str': '253664991',

```

```

'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': '@Contexti at @CiscoLiveMEL sharing lessons from 36+ engagements in '
        '#BigData #Platforms for #Analytics & #IoT #CLMEL',
'timestamp_ms': '1426456368117',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Tue Feb 10 06:06:45 +0000 2009',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Founder & CEO of @Contexti | #BigData Platform '
                        'Services for #Analytics & #IoT. Married, 3 kids, '
                        'Australian, Armenian',
        'favourites_count': 59,
        'follow_request_sent': None,
        'followers_count': 1091,
        'following': None,
        'friends_count': 1815,
        'geo_enabled': False,
        'id': 20494869,
        'id_str': '20494869',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 70,
        'location': 'Sydney, Australia',
        'name': 'Sidney Minassian',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/2093389812/sidney_minassian_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/2093389812/sidney_min',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'SidneyMinassian',
        'statuses_count': 680,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'http://www.contexti.com',
        'utc_offset': -25200,

```

```

        'verified': False}}

tweet 125
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:52:48 +0000 2015',
 'entities': {'hashtags': [{'indices': [27, 36], 'text': 'Commerce'},
                           {'indices': [61, 69], 'text': 'bigdata'},
                           {'indices': [70, 80], 'text': 'ecommerce'},
                           {'indices': [81, 87], 'text': 'gifts'},
                           {'indices': [88, 97], 'text': 'shopping'},
                           {'indices': [98, 116], 'text': 'WanasConceptStore'},
                           {'indices': [117, 125], 'text': 'Zamalek'},
                           {'indices': [126, 132], 'text': 'Cairo'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'youtu.be/PtzP4pR0qN0',
                        'expanded_url': 'http://youtu.be/PtzP4pR0qN0',
                        'indices': [38, 60],
                        'url': 'http://t.co/pIKJ0ZphGK'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225963769110528,
 'id_str': '577225963769110528',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://twitter.com/download/android" '
           'rel="nofollow">Twitter for Android</a>',
 'text': 'Everilion:the evolution of #Commerce: http://t.co/pIKJ0ZphGK '
         '#bigdata #ecommerce #gifts #shopping #WanasConceptStore\n'
         '#Zamalek #Cairo',
 'timestamp_ms': '1426456368759',
 'truncated': False,
 'user': {'contributors_enabled': False,
          'created_at': 'Tue Mar 16 14:04:54 +0000 2010',
          'default_profile': True,
          'default_profile_image': False,

```

```

'description': 'Economista. . Internet',
'favourites_count': 295,
'follow_request_sent': None,
'followers_count': 2579,
'following': None,
'friends_count': 2206,
'geo_enabled': True,
'id': 123568642,
'id_str': '123568642',
'is_translator': False,
'lang': 'es',
'listed_count': 202,
'location': 'España . Madrid',
'name': 'sara',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/123568642/1404597300',
'profile_image_url': 'http://pbs.twimg.com/profile_images/1349672055/Baqueira_29-01-20',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/1349672055/Baqueira_2',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': '135sara',
'statuses_count': 47928,
'time_zone': 'Greenland',
'url': None,
'utc_offset': -10800,
'verified': False}}

```

tweet 126

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:52:49 +0000 2015',
 'entities': {'hashtags': [{'indices': [53, 61], 'text': 'BigData'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'itpp.me/1AI89rD',
                          'expanded_url': 'http://itpp.me/1AI89rD',
                          'indices': [64, 86],
                          'url': 'http://t.co/Iv8Q6ZGCP0'}],
               'user_mentions': []},
 'favorite_count': 0,

```

```

'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225968043057153,
'id_str': '577225968043057153',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://twitter.com/download/android" '
          'rel="nofollow">Twitter for Android</a>',
'text': 'Its time for action in EU Data Protection Directive #BigData - '
        'http://t.co/Iv8Q6ZGCP0',
'timestamp_ms': '1426456369778',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Oct 08 12:01:42 +0000 2010',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Storage, Backup, Networking, Virtualization, Cloud, '
                        'Big Data, Munster & Arsenal. Tintri employee, part '
                        'time student, opinions are my own!',
        'favourites_count': 2,
        'follow_request_sent': None,
        'followers_count': 2183,
        'following': None,
        'friends_count': 2050,
        'geo_enabled': True,
        'id': 200080977,
        'id_str': '200080977',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 140,
        'location': 'Cork, Ireland',
        'name': "Dave O'Donoghue",
        'notifications': None,
        'profile_background_color': '131516',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme14/bg.gif',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme14/bg.',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/200080977/1381442546',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/499838599966097409/XFMuALkr_

```

```

'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499838599966097409/XF
'profile_link_color': '009999',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': 'EFEFEF',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'storagesport',
'statuses_count': 14820,
'time_zone': 'Dublin',
'url': None,
'utc_offset': 0,
'verified': False}}

```

tweet 127

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:52:51 +0000 2015',
 'entities': {'hashtags': [{'indices': [124, 129], 'text': 'npo2'},
                           {'indices': [139, 140], 'text': 'Tegenlicht'}],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 83616901,
                                   'id_str': '83616901',
                                   'indices': [3, 18],
                                   'name': 'VPRO Tegenlicht',
                                   'screen_name': 'VPROTegenlicht'}]},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225973504049152,
 'id_str': '577225973504049152',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'nl',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                       'coordinates': None,
                       'created_at': 'Sun Mar 15 19:50:30 +0000 2015',
                       'entities': {'hashtags': [{'indices': [104, 109],

```

```

        'text': 'npo2'},
        {'indices': [119, 130],
         'text': 'Tegenlicht'}],
        'symbols': [],
        'trends': [],
        'urls': [],
        'user_mentions': []},
'favorite_count': 3,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577195184561213440,
'id_str': '577195184561213440',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'nl',
'place': None,
'possibly_sensitive': False,
'retweet_count': 16,
'retweeted': False,
'source': '<a href="http://www.hootsuite.com" '
          'rel="nofollow">Hootsuite</a>',
'text': 'Planten groeien met LED-lampen, een database '
        'vol smaken en meer Digitaal Voedsel straks om '
        '21.05 uur op #npo2 bij VPRO #Tegenlicht.',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Mon Oct 19 14:55:15 +0000 2009',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'VPRO Tegenlicht - het '
                        'informatieve programma van de '
                        'VPRO dat iedere zondagavond om '
                        '21:05 uur wordt uitgezonden op '
                        'NPO 2. #tegenlicht',
         'favourites_count': 5264,
         'follow_request_sent': None,
         'followers_count': 28686,
         'following': None,
         'friends_count': 711,
         'geo_enabled': False,
         'id': 83616901,
         'id_str': '83616901',
         'is_translator': False,
         'lang': 'nl',

```



```

        'listed_count': 551,
        'location': 'Hilversum, Netherlands',
        'name': 'VPRO Tegenlicht',
        'notifications': None,
        'profile_background_color': 'F8F8F8',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/8361
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5697839
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '2B2928',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'DEDEDE',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'VPROTegenlicht',
        'statuses_count': 6110,
        'time_zone': 'Amsterdam',
        'url': 'http://tegenlicht.vpro.nl/',
        'utc_offset': 3600,
        'verified': True}},
'source': '<a href="http://twitter.com/download/iphone" '
        'rel="nofollow">Twitter for iPhone</a>',
'text': 'RT @VPROTegenlicht: Planten groeien met LED-lampen, een database vol '
        'smaken en meer Digitaal Voedsel straks om 21.05 uur op #np02 bij '
        'VPRO ',
'timestamp_ms': '1426456371080',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Apr 23 21:21:50 +0000 2010',
        'default_profile': True,
        'default_profile_image': False,
        'description': "MD, Epicurean, Children's health and nutrition. "
        'Energy/environment, renewable energy projects, '
        'energy saving. Weekendcook.',
        'favourites_count': 67,
        'follow_request_sent': None,
        'followers_count': 368,
        'following': None,
        'friends_count': 1230,
        'geo_enabled': True,
        'id': 136402927,
        'id_str': '136402927',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 14,

```

```

'location': 'Netherlands',
'name': 'Joyce G',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/2690208053/e08180e3f86e8605c',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/2690208053/e08180e3f8',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'JoyceGorisdGeus',
'statuses_count': 8491,
'time_zone': 'Greenland',
'url': None,
'utc_offset': -10800,
'verified': False}}

```

tweet 128

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:52:51 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 14144398,
                                   'id_str': '14144398',
                                   'indices': [3, 12],
                                   'name': 'Dan McArdle',
                                   'screen_name': 'robustus'}]},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577225977023066112,
 'id_str': '577225977023066112',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,

```

```

'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:45:13 +0000 2015',
                      'entities': {'hashtags': [],
                                    'symbols': [],
                                    'trends': [],
                                    'urls': [],
                                    'user_mentions': []},
                      'favorite_count': 5,
                      'favorited': False,
                      'filter_level': 'low',
                      'geo': None,
                      'id': 577224054744092672,
                      'id_str': '577224054744092672',
                      'in_reply_to_screen_name': None,
                      'in_reply_to_status_id': None,
                      'in_reply_to_status_id_str': None,
                      'in_reply_to_user_id': None,
                      'in_reply_to_user_id_str': None,
                      'lang': 'en',
                      'place': None,
                      'possibly_sensitive': False,
                      'retweet_count': 3,
                      'retweeted': False,
                      'source': '<a href="http://twitter.com" '
                                'rel="nofollow">Twitter Web Client</a>',
                      'text': 'Level 1: Bitcoin is scarce -&gt; valuable.\n'
                              'L. 2: Wait, BTC is just a "friggin database '
                              'technology"\n'
                              'L. 3: Aha, *all* money is just database tech',
                      'truncated': False,
                      'user': {'contributors_enabled': False,
                              'created_at': 'Fri Mar 14 02:28:09 +0000 2008',
                              'default_profile': True,
                              'default_profile_image': False,
                              'description': 'Currently: @DCCCertified. '
                                              'Previously: @listsanity, '
                                              '@pokernearme, Brown U '
                                              '(CS/Econ). Husband & Father. '
                                              '(tweets == mine) | '
                                              'http://keybase.io/danmcardle',
                              'favourites_count': 1390,
                              'follow_request_sent': None,
                              'followers_count': 696,
                              'following': None,

```

```

        'friends_count': 250,
        'geo_enabled': True,
        'id': 14144398,
        'id_str': '14144398',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 60,
        'location': 'NYC / CT',
        'name': 'Dan McArdle',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1414
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5072397
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'robustus',
        'statuses_count': 5555,
        'time_zone': 'Quito',
        'url': 'http://honestnode.com',
        'utc_offset': -18000,
        'verified': False}},
'source': '<a href="https://roundteam.co" rel="nofollow">RoundTeam</a>',
'text': 'RT @robustus: Level 1: Bitcoin is scarce -&gt; valuable.\n'
        'L. 2: Wait, BTC is just a "friggin database technology"\n'
        'L. 3: Aha, *all* money is jus',
'timestamp_ms': '1426456371919',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Mar 02 09:05:26 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'India Bitcoin is the official Facebook portal for '
        'Bitcoin in India. '
        'https://bitcointalk.org/index.php?board=89.0',
        'favourites_count': 831,
        'follow_request_sent': None,
        'followers_count': 1631,
        'following': None,
        'friends_count': 715,
        'geo_enabled': False,

```

```

'id': 2368596187,
'id_str': '2368596187',
'is_translator': False,
'lang': 'en',
'listed_count': 62,
'location': '',
'name': 'India Bitcoin',
'notifications': None,
'profile_background_color': '022330',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme15/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme15/bg.',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/440050931002916864/hBft2EKm',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/440050931002916864/hB',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'A8C7F7',
'profile_sidebar_fill_color': 'CODFEC',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'India_Bitcoin',
'statuses_count': 6520,
'time_zone': None,
'url': 'http://facebook.com/IndiaBitcoin',
'utc_offset': None,
'verified': False}}

```

tweet 129

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:52:57 +0000 2015',
 'entities': {'hashtags': [{'indices': [17, 25], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'docs.google.com/forms/d/1kckcq',
                        'expanded_url': 'https://docs.google.com/forms/d/1kckcq-uv8dk9-W5rIdtqRw',
                        'indices': [38, 61],
                        'url': 'https://t.co/q0WL7c77uM'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226001047904256,
 'id_str': '577226001047904256',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,

```

```

'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'hu',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': 'Is it Pokémon or #bigdata technology? https://t.co/q0WL7c77uM',
'timestamp_ms': '1426456377647',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Jun 08 14:45:57 +0000 2009',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Data plumber',
        'favourites_count': 180,
        'follow_request_sent': None,
        'followers_count': 370,
        'following': None,
        'friends_count': 83,
        'geo_enabled': True,
        'id': 45579466,
        'id_str': '45579466',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 28,
        'location': 'Toronto',
        'name': 'Diederik van Liere',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/477638793785131008/nPF_JlXf_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/477638793785131008/nP',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'dvanliere',
        'statuses_count': 1691,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': 'https://www.mappian.com',
        'utc_offset': -14400,
        'verified': False}}

```

```

tweet 130
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:53:07 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'arxiv.org/abs/1503.00088',
                           'expanded_url': 'http://arxiv.org/abs/1503.00088',
                           'indices': [118, 140],
                           'url': 'http://t.co/LAKQCmL6kx'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226041028038656,
 'id_str': '577226041028038656',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
 'text': 'Facial Expression Cloning with Elastic and Muscle Models: a novel '
         'algorithm is proposed for facial expression cloning '
         'http://t.co/LAKQCmL6kx',
 'timestamp_ms': '1426456387179',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Fri Aug 15 02:19:25 +0000 2014',
           'default_profile': True,
           'default_profile_image': False,
           'description': 'Auditory-visual (AV) speech (broadly construed) '
                           'references and other useful things!',
           'favourites_count': 1,
           'follow_request_sent': None,
           'followers_count': 70,
           'following': None,
           'friends_count': 77,
           'geo_enabled': False,
           'id': 2733383114,

```

```

'id_str': '2733383114',
'is_translator': False,
'lang': 'en',
'listed_count': 3,
'location': '',
'name': 'AV Speech Processing',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2733383114/1410649998',
'profile_image_url': 'http://pbs.twimg.com/profile_images/510921155830493184/CsaDZe17_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/510921155830493184/Cs',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'AV_SP',
'statuses_count': 675,
'time_zone': None,
'url': 'http://avisa.loria.fr/',
'utc_offset': None,
'verified': False}}

```

tweet 131

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:53:17 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bull.hn/1/2DYV/71',
                           'expanded_url': 'http://bull.hn/1/2DYV/71',
                           'indices': [69, 91],
                           'url': 'http://t.co/8zpq8q9XYA'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226084355280897,
 'id_str': '577226084355280897',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,

```



```

'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://www.bullhornreach.com/" rel="nofollow">Bullhorn '
          'Reach</a>',
'text': 'Apply to this job: Big Data Technologist / Architect in New York, NY '
        'http://t.co/8zpq8q9XYA #job#BigData',
'timestamp_ms': '1426456397509',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Dec 16 21:44:00 +0000 2011',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Over twenty years IT Staffing experience',
        'favourites_count': 7,
        'follow_request_sent': None,
        'followers_count': 382,
        'following': None,
        'friends_count': 1024,
        'geo_enabled': True,
        'id': 438672096,
        'id_str': '438672096',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 19,
        'location': 'Greater New York',
        'name': 'Clover Business Sol.',
        'notifications': None,
        'profile_background_color': '4F4D41',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/378800',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/438672096/1404428950',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/484838364487483395/Xdotytu4',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/484838364487483395/Xd',
        'profile_link_color': '75C856',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'BOCD7D',
        'profile_text_color': 'C3B48B',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'clover_contact',
        'statuses_count': 18904,
        'time_zone': 'Eastern Time (US & Canada)',

```

```

        'url': 'http://www.cloverbusinesssolutions.com',
        'utc_offset': -14400,
        'verified': False}}

tweet 132
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:53:18 +0000 2015',
 'entities': {'hashtags': [{'indices': [113, 121], 'text': 'bigdata'},
                           {'indices': [122, 127], 'text': 'java'},
                           {'indices': [128, 132], 'text': 'iot'},
                           {'indices': [133, 140], 'text': 'salesforce'},
                           {'indices': [139, 140], 'text': 'startup'},
                           {'indices': [139, 140], 'text': 'yes'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1xplKIA',
                          'expanded_url': 'http://bit.ly/1xplKIA',
                          'indices': [90, 112],
                          'url': 'http://t.co/kGziayNRd2'}],
               'user_mentions': [{'id': 15792665,
                                   'id_str': '15792665',
                                   'indices': [3, 16],
                                   'name': 'Dee Williams',
                                   'screen_name': 'no1networker'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226086557319168,
 'id_str': '577226086557319168',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                       'coordinates': None,
                       'created_at': 'Sun Mar 15 21:49:35 +0000 2015',
                       'entities': {'hashtags': [{'indices': [95, 103],
                                                  'text': 'bigdata'},
                                                  {'indices': [104, 109],
                                                  'text': 'java'}],

```

```

        {'indices': [110, 114],
         'text': 'iot'},
        {'indices': [115, 126],
         'text': 'salesforce'},
        {'indices': [127, 135],
         'text': 'startup'},
        {'indices': [136, 140],
         'text': 'yes'}],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'bit.ly/1xplKIA',
            'expanded_url': 'http://bit.ly/1xplKIA',
            'indices': [72, 94],
            'url': 'http://t.co/kGziayNRd2'}],
'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577225152301268993,
'id_str': '577225152301268993',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 2,
'retweeted': False,
'source': '<a href="http://www.socialoomph.com" '
          'rel="nofollow">SocialOomph</a>',
'text': 'Checkout our checklist for starting a staffing '
        'agency! WATCH THE VIDEO:\xa0'
        'http://t.co/kGziayNRd2\xa0#bigdata #java #iot '
        '#salesforce #startup #yes',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Sat Aug 09 21:49:12 +0000 2008',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'Passionate dreamer, progressive '
                        'thinker, doer, Staffingpreneur '
                        'Coach, Radio Host, future TED '
                        'Talker and start-up junkie '
                        'inspiring the world to '
                        '#UnleashYourIdeas',

```

```

'favourites_count': 1928,
'follow_request_sent': None,
'followers_count': 18989,
'following': None,
'friends_count': 18,
'geo_enabled': True,
'id': 15792665,
'id_str': '15792665',
'is_translator': False,
'lang': 'en',
'listed_count': 377,
'location': 'Atlanta, GA',
'name': 'Dee Williams',
'notifications': None,
'profile_background_color': '642D8B',
'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
'profile_background_image_url_https': 'https://pbs.twimg.com/prof
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1579
'profile_image_url': 'http://pbs.twimg.com/profile_images/3788000
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '9266CC',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': '7AC3EE',
'profile_text_color': '3D1957',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'no1networker',
'statuses_count': 53417,
'time_zone': 'Eastern Time (US & Canada)',
'url': 'http://www.dee-williams.com',
'utc_offset': -14400,
'verified': False}},
'source': '<a href="https://roundteam.co" rel="nofollow">RoundTeam</a>',
'text': 'RT @no1networker: Checkout our checklist for starting a staffing '
      'agency! WATCH THE VIDEO:\xa0http://t.co/kGziayNRd2\xa0#bigdata #java '
      '#iot #sales',
'timestamp_ms': '1426456398034',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sat Mar 31 16:59:58 +0000 2012',
        'default_profile': False,
        'default_profile_image': False,
        'description': '#oraclemobility #oow14 #SalesForce #MobileApps, '
        '#SMP, #IBM #WorkLight, #Kony Applications, iPhone , '
        '#Android , #EnterpriseMobility,#HTML5 Dev Company',
        'favourites_count': 39,
        'follow_request_sent': None,

```

```

'followers_count': 7502,
'following': None,
'friends_count': 1669,
'geo_enabled': True,
'id': 541894173,
'id_str': '541894173',
'is_translator': False,
'lang': 'en',
'listed_count': 607,
'location': 'chennai',
'name': 'blisslogix',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/577240',
'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/2301193988/0yipg239rp3suivt5',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/2301193988/0yipg239rp',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'blisslogixIT',
'statuses_count': 160222,
'time_zone': 'Chennai',
'url': 'http://blisslogix.com/',
'utc_offset': 19800,
'verified': False}}

```

tweet 133

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:53:21 +0000 2015',
 'entities': {'hashtags': [{'indices': [94, 102], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'ift.tt/1Fm9IBT',
                        'expanded_url': 'http://ift.tt/1Fm9IBT',
                        'indices': [122, 140],
                        'url': 'http://t.co/k0sIrpiELj'}]},
 'user_mentions': [{'id': 2933447393,
                     'id_str': '2933447393',
                     'indices': [3, 13],
                     'name': 'FINTECHNA',
                     'screen_name': 'fintechna'}]}},
'favorite_count': 0,

```

```

'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577226101354823683,
'id_str': '577226101354823683',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:45:21 +0000 2015',
                      'entities': {'hashtags': [{'indices': [79, 87],
                                                  'text': 'bigdata'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'ift.tt/1Fm9IBT',
                                'expanded_url': 'http://ift.tt/1Fm9IBT',
                                'indices': [107, 129],
                                'url': 'http://t.co/k0sIrpiELj'}],
                      'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577224085953875968,
'id_str': '577224085953875968',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://ifttt.com" '
          'rel="nofollow">IFTTT</a>',
'text': 'RT CraigMilroy: Important shift in thinking... '
        'The BBVA bank vaults that hoard #bigdata '
        'instead of bullion http://t.co/k0sIrpiELj; via '

```

```

        'FT ',
    'truncated': False,
    'user': {'contributors_enabled': False,
        'created_at': 'Sat Dec 20 11:02:28 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'FinTech retweets source, '
            'everyday. Discussion at '
            'http://www.linkd.in/1xoCnBH. '
            'Curated Newsletter at '
            'http://bit.ly/fintech-newsletter',
        'favourites_count': 17563,
        'follow_request_sent': None,
        'followers_count': 2312,
        'following': None,
        'friends_count': 2170,
        'geo_enabled': False,
        'id': 2933447393,
        'id_str': '2933447393',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 810,
        'location': '',
        'name': 'FINTECHNA',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5484697
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': 'ABB8C2',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'fintechna',
        'statuses_count': 42691,
        'time_zone': 'Ljubljana',
        'url': 'http://news.fintechna.com',
        'utc_offset': 3600,
        'verified': False}},
    'source': '<a href="https://roundteam.co" rel="nofollow">RoundTeam</a>',
    'text': 'RT @fintechna: RT CraigMilroy: Important shift in thinking... The '
        'BBVA bank vaults that hoard #bigdata instead of bullion '
        'http://t.co/k0sIr',
    'timestamp_ms': '1426456401562',

```

```

'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Oct 25 03:31:28 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Gathering #data intelligence posts from Twitter and '
                        'other channels to augment old media reporting with # '
                        'media.',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 12049,
        'following': None,
        'friends_count': 11422,
        'geo_enabled': False,
        'id': 85001062,
        'id_str': '85001062',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 885,
        'location': 'USA',
        'name': 'Thug Metrics News',
        'notifications': None,
        'profile_background_color': '131516',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/555479',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': True,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/555474607101071360/jy1EJZCF_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/555474607101071360/jy',
        'profile_link_color': 'ABB8C2',
        'profile_sidebar_border_color': 'EEEEEE',
        'profile_sidebar_fill_color': 'EFEFEF',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'ThugMetricsNews',
        'statuses_count': 39689,
        'time_zone': 'Central Time (US & Canada)',
        'url': 'http://twitter.com/thugmetrics',
        'utc_offset': -18000,
        'verified': False}}

```

tweet 134

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:53:23 +0000 2015',
 'entities': {'hashtags': [{'indices': [18, 28], 'text': 'Analytics'},
                           {'indices': [40, 48], 'text': 'BigData'},
                           {'indices': [49, 59], 'text': 'Workforce'}],

```





```

        'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577223005090234368,
'id_str': '577223005090234368',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://linktoi.com" '
        'rel="nofollow">LinkToIAuto</a>',
'text': 'Using #Analytics to build A #BigData #Workforce '
        'http://t.co/i6mAykoAjI #talentAnalytics #hr',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Nov 24 03:03:35 +0000 2011',
        'default_profile': True,
        'default_profile_image': False,
        'description': '#Coming #Soon.. An effective '
        'way to link to opportunities.. '
        'Signup @ http://linktoi.com',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 3925,
        'following': None,
        'friends_count': 3568,
        'geo_enabled': False,
        'id': 420025162,
        'id_str': '420025162',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 93,
        'location': 'WWW',
        'name': 'linktoi',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/1673953

```

```

        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'link2i',
        'statuses_count': 16539,
        'time_zone': None,
        'url': 'http://linktoi.com',
        'utc_offset': None,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
        'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @link2i: Using #Analytics to build A #BigData #Workforce '
        'http://t.co/i6mAykoAjI #talentAnalytics #hr',
'timestamp_ms': '1426456403804',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'NoSQL Digest of tweets.',
        'favourites_count': 72,
        'follow_request_sent': None,
        'followers_count': 5419,
        'following': None,
        'friends_count': 12,
        'geo_enabled': False,
        'id': 2704548373,
        'id_str': '2704548373',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1838,
        'location': '',
        'name': 'NoSQL',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',

```

```

'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362937,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 135

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:53:24 +0000 2015',
 'entities': {'hashtags': [{'indices': [40, 51], 'text': 'FluxVision'},
                             {'indices': [85, 94], 'text': 'tourisme'},
                             {'indices': [130, 138], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'orange.com/fr/presse/comm',
                           'expanded_url': 'http://www.orange.com/fr/presse/communiques/communiques',
                           'indices': [95, 117],
                           'url': 'http://t.co/aaae5g2zAT'}],
               'user_mentions': [{'id': 15972374,
                                   'id_str': '15972374',
                                   'indices': [3, 12],
                                   'name': 'Luc Bretones',
                                   'screen_name': 'bretones'},
                                  {'id': 296824934,
                                   'id_str': '296824934',
                                   'indices': [122, 129],
                                   'name': 'Orange',
                                   'screen_name': 'orange'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226113396711425,
 'id_str': '577226113396711425',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'fr',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,

```

```

'retweeted_status': {'contributors': None,
  'coordinates': None,
  'created_at': 'Tue Mar 10 13:41:17 +0000 2015',
  'entities': {'hashtags': [{'indices': [26, 37],
    'text': 'FluxVision'},
    {'indices': [71, 80],
    'text': 'tourisme'},
    {'indices': [116, 124],
    'text': 'bigdata'}]},
  'symbols': [],
  'trends': [],
  'urls': [{'display_url': 'orange.com/fr/presse/comm',
    'expanded_url': 'http://www.orange.com/fr/presse/co',
    'indices': [81, 103],
    'url': 'http://t.co/aaae5g2zAT'}],
  'user_mentions': [{'id': 296824934,
    'id_str': '296824934',
    'indices': [108, 115],
    'name': 'Orange',
    'screen_name': 'orange'}]},
  'favorite_count': 8,
  'favorited': False,
  'filter_level': 'low',
  'geo': None,
  'id': 575290330611867648,
  'id_str': '575290330611867648',
  'in_reply_to_screen_name': None,
  'in_reply_to_status_id': None,
  'in_reply_to_status_id_str': None,
  'in_reply_to_user_id': None,
  'in_reply_to_user_id_str': None,
  'lang': 'fr',
  'place': None,
  'possibly_sensitive': False,
  'retweet_count': 32,
  'retweeted': False,
  'source': '<a href="http://www.hootsuite.com" '
    'rel="nofollow">Hootsuite</a>',
  'text': 'La solution de big data á #FluxVision z '
    'plébiscitée par les acteurs du #tourisme '
    'http://t.co/aaae5g2zAT via @orange #bigdata',
  'truncated': False,
  'user': {'contributors_enabled': False,
    'created_at': 'Sun Aug 24 20:29:09 +0000 2008',
    'default_profile': False,
    'default_profile_image': False,
    'description': 'http://fr.linkedin.com/in/bretones '
      "; président d'Orange Solidarité "

```

```

        'Numérique ; VP Institut G9+',
'favourites_count': 2649,
'follow_request_sent': None,
'followers_count': 7360,
'following': None,
'friends_count': 729,
'geo_enabled': True,
'id': 15972374,
'id_str': '15972374',
'is_translator': False,
'lang': 'en',
'listed_count': 242,
'location': '',
'name': 'Luc Bretones',
'notifications': None,
'profile_background_color': 'FFFFFF',
'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
'profile_background_image_url_https': 'https://pbs.twimg.com/prof
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1597
'profile_image_url': 'http://pbs.twimg.com/profile_images/4677963
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'bretones',
'statuses_count': 11026,
'time_zone': 'Greenland',
'url': 'http://hellostartup.fr',
'utc_offset': -10800,
'verified': False}},
'source': '<a href="http://twitter.com/download/android" '
'rel="nofollow">Twitter for Android</a>',
'text': 'RT @bretones: La solution de big data n #FluxVision z plébiscitée '
'par les acteurs du #tourisme http://t.co/aaae5g2zAT via @orange '
'#bigdata',
'timestamp_ms': '1426456404433',
'truncated': False,
'user': {'contributors_enabled': False,
'created_at': 'Mon Apr 08 14:03:12 +0000 2013',
'default_profile': True,
'default_profile_image': False,
'description': 'Directrice des Relations avec les Collectivités '
'Locales du Morbihan Orange / Passion mer - '
'Photographe sous marin',

```

```

'favourites_count': 53,
'follow_request_sent': None,
'followers_count': 264,
'following': None,
'friends_count': 267,
'geo_enabled': False,
'id': 1336740955,
'id_str': '1336740955',
'is_translator': False,
'lang': 'fr',
'listed_count': 10,
'location': 'bretagne et morbihan',
'name': 'Katell Henry',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1336740955/1385200894',
'profile_image_url': 'http://pbs.twimg.com/profile_images/378800000502536256/d31f8514d',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/378800000502536256/d3',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'DRCL56',
'statuses_count': 598,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 136

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:53:25 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'nyndesigns.com',
                           'expanded_url': 'http://www.nyndesigns.com',
                           'indices': [124, 146],
                           'url': 'http://t.co/km6NDdcwoI'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,

```

```

'filter_level': 'low',
'geo': None,
'id': 577226119805448193,
'id_str': '577226119805448193',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://www.nyndesigns.com/social-tweeter" '
          'rel="nofollow">Social Tweeter</a>',
'text': 'Quickly & easily manage your website & database. No more '
        'tedious website builders which make you do all of the work\n'
        'http://t.co/km6NDdcwoI',
'timestamp_ms': '1426456405961',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Tue Feb 26 18:19:13 +0000 2013',
        'default_profile': True,
        'default_profile_image': False,
        'description': None,
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 659,
        'following': None,
        'friends_count': 1191,
        'geo_enabled': False,
        'id': 1222664281,
        'id_str': '1222664281',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 14,
        'location': 'Vancouver,BC',
        'name': 'Johnny Lopez',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/3311679752/ce54c5e5d8610f855',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/3311679752/ce54c5e5d8',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',

```



```

'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'johnlopez4561',
'statuses_count': 8793,
'time_zone': None,
'url': 'http://www.nyndesigns.com/cms',
'utc_offset': None,
'verified': False}}

```

tweet 137

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:53:26 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'gu.com/p/46c4f/stw',
                           'expanded_url': 'http://gu.com/p/46c4f/stw',
                           'indices': [78, 100],
                           'url': 'http://t.co/DdB94wK0XB'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226121890164736,
 'id_str': '577226121890164736',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://mobile.twitter.com" rel="nofollow">Mobile Web</a>',
 'text': "Facebook's Steve Hatch: The algorithm is king, but people still set "
         'the rules http://t.co/DdB94wK0XB',
 'timestamp_ms': '1426456406458',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Wed Jan 28 13:59:52 +0000 2015',
           'default_profile': False,
           'default_profile_image': False,

```

```

'description': 'Refreshingly straightforward Virtual Assistant '
                'services and digital solutions to small businesses, '
                'third sector organisations, sole traders and '
                'individuals.',
'favourites_count': 1,
'follow_request_sent': None,
'followers_count': 14,
'following': None,
'friends_count': 26,
'geo_enabled': False,
'id': 3003248224,
'id_str': '3003248224',
'is_translator': False,
'lang': 'en-gb',
'listed_count': 0,
'location': 'Newcastle upon Tyne',
'name': 'Re:refresh Digital',
'notifications': None,
'profile_background_color': '000000',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/3003248224/1425926448',
'profile_image_url': 'http://pbs.twimg.com/profile_images/574900493744406528/OXMq31Gi',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/574900493744406528/OX',
'profile_link_color': '3B94D9',
'profile_sidebar_border_color': '000000',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'therefreshtweet',
'statuses_count': 15,
'time_zone': 'Dublin',
'url': 'http://www.refreshdigitalsolutions.com',
'utc_offset': 0,
'verified': False}}

```

tweet 138

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:53:29 +0000 2015',
 'entities': {'hashtags': [{'indices': [13, 21], 'text': 'Chicago'},
                            {'indices': [22, 30], 'text': 'BigData'},
                            {'indices': [49, 60], 'text': 'Recruiters'},
                            {'indices': [71, 76], 'text': 'Data'},
                            {'indices': [77, 91], 'text': 'AnalyticsFair'},
                            {'indices': [95, 105], 'text': '24MAR2015'}],

```

```

        {'indices': [129, 133], 'text': 'ord'}],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'pxl.me/afordinfo',
          'expanded_url': 'http://pxl.me/afordinfo',
          'indices': [106, 128],
          'url': 'http://t.co/u6wFVtEJGM'}],
'user_mentions': [{'id': 48892549,
                    'id_str': '48892549',
                    'indices': [3, 11],
                    'name': 'Deeksha Joshi',
                    'screen_name': 'D3EKSHA'}]],

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577226133474713600,
'id_str': '577226133474713600',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                     'coordinates': None,
                     'created_at': 'Sun Mar 15 21:41:02 +0000 2015',
                     'entities': {'hashtags': [{'indices': [0, 8],
                                                'text': 'Chicago'},
                                                {'indices': [9, 17],
                                                'text': 'BigData'},
                                                {'indices': [36, 47],
                                                'text': 'Recruiters'},
                                                {'indices': [58, 63],
                                                'text': 'Data'},
                                                {'indices': [64, 78],
                                                'text': 'AnalyticsFair'},
                                                {'indices': [82, 92],
                                                'text': '24MAR2015'},
                                                {'indices': [116, 120],
                                                'text': 'ord'}]},
                     'symbols': [],
                     'trends': [],
                     'urls': [{'display_url': 'pxl.me/afordinfo',

```

```

        'expanded_url': 'http://pxl.me/afordinfo',
        'indices': [93, 115],
        'url': 'http://t.co/u6wFVtEJGM'}]],
    'user_mentions': []},
    'favorite_count': 0,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577223001852276737,
    'id_str': '577223001852276737',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',
    'place': None,
    'possibly_sensitive': False,
    'retweet_count': 1,
    'retweeted': False,
    'source': '<a href="http://bostonpreneur.com" '
              'rel="nofollow">BosPreApp</a>',
    'text': '#Chicago #BigData Job Seekers & '
            '#Recruiters, Checkout #Data #AnalyticsFair on '
            '#24MAR2015 http://t.co/u6wFVtEJGM #ord',
    'truncated': False,
    'user': {'contributors_enabled': False,
              'created_at': 'Sat Jun 20 01:40:38 +0000 2009',
              'default_profile': True,
              'default_profile_image': False,
              'description': 'Insurance Enthusiast, '
                             'Innovationist, Data Driven, '
                             'Strategist, Women in Business, '
                             'Mentor, Advisor, Thought '
                             'Leader, Mom & Traveler',
              'favourites_count': 14,
              'follow_request_sent': None,
              'followers_count': 6497,
              'following': None,
              'friends_count': 4182,
              'geo_enabled': False,
              'id': 48892549,
              'id_str': '48892549',
              'is_translator': False,
              'lang': 'en',
              'listed_count': 121,
              'location': '',
              'name': 'Deeksha Joshi',

```

```

        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/2828888
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'D3EKSHA',
        'statuses_count': 15669,
        'time_zone': 'Central Time (US & Canada)',
        'url': 'http://d3eksha.com',
        'utc_offset': -18000,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
        'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @D3EKSHA: #Chicago #BigData Job Seekers & #Recruiters, '
        'Checkout #Data #AnalyticsFair on #24MAR2015 http://t.co/u6wFVtEJGM '
        '#ord',
'timestamp_ms': '1426456409220',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'NoSQL Digest of tweets.',
        'favourites_count': 72,
        'follow_request_sent': None,
        'followers_count': 5419,
        'following': None,
        'friends_count': 12,
        'geo_enabled': False,
        'id': 2704548373,
        'id_str': '2704548373',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1838,
        'location': '',
        'name': 'NoSQL',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p

```

```

'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362938,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 139

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:53:36 +0000 2015',
 'entities': {'hashtags': [{'indices': [123, 131], 'text': 'Bigdata'},
                             {'indices': [132, 135], 'text': 'BI'},
                             {'indices': [136, 140], 'text': 'Qlikview'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'goo.gl/dTu6SQ',
                          'expanded_url': 'http://goo.gl/dTu6SQ',
                          'indices': [100, 122],
                          'url': 'http://t.co/xSeORpyyD0'}],
               'user_mentions': [{'id': 1047027174,
                                   'id_str': '1047027174',
                                   'indices': [3, 15],
                                   'name': 'Intellipaat',
                                   'screen_name': 'Intellipaat'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226164478996481,
 'id_str': '577226164478996481',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,

```

```

'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:40:28 +0000 2015',
                      'entities': {'hashtags': [{'indices': [106, 114],
                                                  'text': 'Bigdata'},
                                                {'indices': [115, 118],
                                                  'text': 'BI'},
                                                {'indices': [119, 128],
                                                  'text': 'Qlikview'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'goo.gl/dTu6SQ',
                                'expanded_url': 'http://goo.gl/dTu6SQ',
                                'indices': [83, 105],
                                'url': 'http://t.co/xSeORpyyD0'}],
                      'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577222858478383105,
'id_str': '577222858478383105',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://www.hootsuite.com" '
          'rel="nofollow">Hootsuite</a>',
'text': 'Script level functions and chart level '
        'functions knowledge with Qlikview Training. '
        'http://t.co/xSeORpyyD0 #Bigdata #BI #Qlikview',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Sun Dec 30 06:31:40 +0000 2012',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'Online training courses with '
                        'lifetime access and support at '
                        'lowest price. #Bigdata #BI '
                        '#Apache #Hadoop #spark '

```

```

        '#qlikview #tableau #mongodb '
        '#SAP #SAS #openstack',
'favourites_count': 275,
'follow_request_sent': None,
'followers_count': 3157,
'following': None,
'friends_count': 3427,
'geo_enabled': False,
'id': 1047027174,
'id_str': '1047027174',
'is_translator': False,
'lang': 'en',
'listed_count': 129,
'location': 'India',
'name': 'Intellipaat',
'notifications': None,
'profile_background_color': '000000',
'profile_background_image_url': 'http://abs.twimg.com/images/them
'profile_background_image_url_https': 'https://abs.twimg.com/imag
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1047
'profile_image_url': 'http://pbs.twimg.com/profile_images/5310328
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '3B94D9',
'profile_sidebar_border_color': '000000',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'Intellipaat',
'statuses_count': 3089,
'time_zone': None,
'url': 'https://intellipaat.com/',
'utc_offset': None,
'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
        'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @Intellipaat: Script level functions and chart level functions '
        'knowledge with Qlikview Training. http://t.co/xSeORpyyDO #Bigdata '
        '#BI #Q1',
'timestamp_ms': '1426456416612',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'NoSQL Digest of tweets.',
        'favourites_count': 72,

```



```

'follow_request_sent': None,
'followers_count': 5419,
'following': None,
'friends_count': 12,
'geo_enabled': False,
'id': 2704548373,
'id_str': '2704548373',
'is_translator': False,
'lang': 'en',
'listed_count': 1838,
'location': '',
'name': 'NoSQL',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362939,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 140

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:53:42 +0000 2015',
 'entities': {'hashtags': [{'indices': [16, 24], 'text': 'Bigdata'},
                           {'indices': [133, 140], 'text': 'ILoveCustomers'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'ow.ly/IP6hH',
                          'expanded_url': 'http://ow.ly/IP6hH',
                          'indices': [110, 132],
                          'url': 'http://t.co/GvQysKAKtT'}],
               'user_mentions': [{'id': 337647442,
                                   'id_str': '337647442',
                                   'indices': [3, 14],
                                   'name': 'Anthony Le Roux '},

```

```

        'screen_name': 'anthonylrnx'},
    {'id': 14938376,
     'id_str': '14938376',
     'indices': [96, 109],
     'name': 'Tyler Douglas',
     'screen_name': 'tylerdouglas'}}}],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577226187329523713,
'id_str': '577226187329523713',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:38:49 +0000 2015',
                      'entities': {'hashtags': [{'indices': [0, 8],
                                                  'text': 'Bigdata'},
                                                  {'indices': [117, 132],
                                                  'text': 'ILoveCustomers'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'ow.ly/IP6hH',
                                'expanded_url': 'http://ow.ly/IP6hH',
                                'indices': [94, 116],
                                'url': 'http://t.co/GvQysKAKtT'}]},
                      'user_mentions': [{'id': 14938376,
                                           'id_str': '14938376',
                                           'indices': [80, 93],
                                           'name': 'Tyler Douglas',
                                           'screen_name': 'tylerdouglas'}]}],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577222443678490624,
'id_str': '577222443678490624',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,

```

```

'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': '#Bigdata makes big promises but for the most '
        'part it has been a big let down. - '
        '@tylerdouglas http://t.co/GvQysKAKtT '
        '#ILoveCustomers',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Jul 18 10:57:42 +0000 2011',
        'default_profile': False,
        'default_profile_image': False,
        'description': "EMEA BDA at the world's "
                        'greatest insight community '
                        'business @visioncritical',
        'favourites_count': 4,
        'follow_request_sent': None,
        'followers_count': 42,
        'following': None,
        'friends_count': 100,
        'geo_enabled': True,
        'id': 337647442,
        'id_str': '337647442',
        'is_translator': False,
        'lang': 'fr',
        'listed_count': 2,
        'location': 'Huddersfield, uk ',
        'name': 'Anthony Le Roux ',
        'notifications': None,
        'profile_background_color': '1A1B1F',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/3376
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5692444
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '2FC2EF',
        'profile_sidebar_border_color': '181A1E',
        'profile_sidebar_fill_color': '252429',
        'profile_text_color': '666666',
        'profile_use_background_image': True,

```

```

        'protected': False,
        'screen_name': 'anthonylr',
        'statuses_count': 36,
        'time_zone': 'Greenland',
        'url': None,
        'utc_offset': -10800,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
        'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @anthonylr: #Bigdata makes big promises but for the most part it '
        'has been a big let down. - @tylerdouglas http://t.co/GvQysKAKtT '
        '#ILove',
'timestamp_ms': '1426456422060',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'NoSQL Digest of tweets.',
        'favourites_count': 72,
        'follow_request_sent': None,
        'followers_count': 5421,
        'following': None,
        'friends_count': 12,
        'geo_enabled': False,
        'id': 2704548373,
        'id_str': '2704548373',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1838,
        'location': '',
        'name': 'NoSQL',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'NoSQLDigest',
        'statuses_count': 362940,
        'time_zone': None,

```

```

        'url': None,
        'utc_offset': None,
        'verified': False}}

tweet 141
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:53:42 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'smashingapps.com/2015/03/13/11-',
                           'expanded_url': 'http://www.smashingapps.com/2015/03/13/11-database-admin',
                           'indices': [50, 72],
                           'url': 'http://t.co/Yp12Za8Xrd'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226190504620032,
 'id_str': '577226190504620032',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'ro',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://www.apple.com" rel="nofollow">iOS</a>',
 'text': '11 Database Administrator Tools For System Admins '
        'http://t.co/Yp12Za8Xrd',
 'timestamp_ms': '1426456422817',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Thu Jun 07 05:46:02 +0000 2007',
           'default_profile': False,
           'default_profile_image': False,
           'description': 'Geometry junkie. Space nerd. Matrix manipulator. '
                           'Cosmic dancer. Amateur accordion player. Views are '
                           'my own.',
           'favourites_count': 856,
           'follow_request_sent': None,
           'followers_count': 705,
           'following': None,

```

```

'friends_count': 953,
'geo_enabled': True,
'id': 6635452,
'id_str': '6635452',
'is_translator': False,
'lang': 'en',
'listed_count': 18,
'location': 'Luring disco dollies',
'name': 'MB Kearns',
'notifications': None,
'profile_background_color': '000000',
'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/384457',
'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
'profile_background_tile': True,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/6635452/1411145186',
'profile_image_url': 'http://pbs.twimg.com/profile_images/1149777376/media_httpwwwwoos',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/1149777376/media_http',
'profile_link_color': '6AD8EB',
'profile_sidebar_border_color': '786C78',
'profile_sidebar_fill_color': '424A4D',
'profile_text_color': 'E8EEE0',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'mennake',
'statuses_count': 8395,
'time_zone': 'Pacific Time (US & Canada)',
'url': 'http://submerge-x.com',
'utc_offset': -25200,
'verified': False}}

```

tweet 142

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:02 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'reflectiveair.com/16/',
                          'expanded_url': 'http://reflectiveair.com/16/',
                          'indices': [118, 140],
                          'url': 'http://t.co/LrVBCvQUOU'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226272721383424,
 'id_str': '577226272721383424',

```

```

'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': 'Speculation on Google Fact Database finding errors in common beliefs '
        'and other interesting stories on ReflectiveAir16 '
        'http://t.co/LrVBCvQUOU',
'timestamp_ms': '1426456442419',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Mar 06 03:02:53 +0000 2008',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Connecting with #phx and #85050 locals; Volunteer '
                        'with @techphx, Attending @phx2600, Playing '
                        '@Warcraft, and I #Listen to these podcasts: '
                        'http://t.co/X6n6KQ8H7M',
        'favourites_count': 1042,
        'follow_request_sent': None,
        'followers_count': 1000,
        'following': None,
        'friends_count': 1327,
        'geo_enabled': False,
        'id': 14086602,
        'id_str': '14086602',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 63,
        'location': 'Phoenix AZ 85050',
        'name': 'kilo',
        'notifications': None,
        'profile_background_color': '333333',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/313766',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/14086602/1349413424',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/51560174/abcSoup_normal.jpg',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/51560174/abcSoup_norm',
        'profile_link_color': '0000FF',
        'profile_sidebar_border_color': '87BC44',
        'profile_sidebar_fill_color': 'E0FF92',

```

```

'profile_text_color': '000000',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'imkilo',
'statuses_count': 12929,
'time_zone': 'Arizona',
'url': 'http://imkilo.blogspot.com/',
'utc_offset': -25200,
'verified': False}}

```

tweet 143

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:04 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226280023797760,
 'id_str': '577226280023797760',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'ru',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://team-analytics.net/" rel="nofollow">TrueLot</a>',
 'text': 'Oracle Exadata Database
        . ',
 'timestamp_ms': '1426456444160',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Fri Nov 07 08:14:15 +0000 2014',
           'default_profile': True,
           'default_profile_image': True,
           'description': None,
           'favourites_count': 0,
           'follow_request_sent': None,
           'followers_count': 368,

```



```

'following': None,
'friends_count': 407,
'geo_enabled': False,
'id': 2865323597,
'id_str': '2865323597',
'is_translator': False,
'lang': 'ru',
'listed_count': 0,
'location': '',
'name': ' ',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://abs.twimg.com/sticky/default_profile_images/default_profi',
'profile_image_url_https': 'https://abs.twimg.com/sticky/default_profile_images/default',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'Augustus366651',
'statuses_count': 1052,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 144

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:05 +0000 2015',
 'entities': {'hashtags': [{'indices': [53, 59], 'text': 'Cloud'},
                             {'indices': [60, 70], 'text': 'Wearables'},
                             {'indices': [71, 79], 'text': 'BigData'},
                             {'indices': [80, 84], 'text': 'IOT'},
                             {'indices': [85, 96], 'text': '3DPrinting'},
                             {'indices': [97, 104], 'text': 'Selfie'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'wp.me/p3tudK-9p',
                           'expanded_url': 'http://wp.me/p3tudK-9p',
                           'indices': [106, 128],
                           'url': 'http://t.co/cTAQxjQ40q'}],
               'user_mentions': [{'id': 45871087,
                                   'id_str': '45871087',

```

```

        'indices': [3, 13],
        'name': 'Zack Mitchell',
        'screen_name': 'zackjesus'},
    {'id': 28207516,
     'id_str': '28207516',
     'indices': [133, 140],
     'name': 'Tim Hughes',
     'screen_name': 'Timothy_Hughes'}]],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577226284901773313,
'id_str': '577226284901773313',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sat Mar 14 17:16:38 +0000 2015',
                      'entities': {'hashtags': [{'indices': [38, 44],
                                                  'text': 'Cloud'},
                                                  {'indices': [45, 55],
                                                  'text': 'Wearables'},
                                                  {'indices': [56, 64],
                                                  'text': 'BigData'},
                                                  {'indices': [65, 69],
                                                  'text': 'IOT'},
                                                  {'indices': [70, 81],
                                                  'text': '3DPrinting'},
                                                  {'indices': [82, 89],
                                                  'text': 'Selfie'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'wp.me/p3tudK-9p',
                                'expanded_url': 'http://wp.me/p3tudK-9p',
                                'indices': [91, 113],
                                'url': 'http://t.co/cTAQxjQ40q'}]},
                      'user_mentions': [{'id': 28207516,
                                           'id_str': '28207516',
                                           'indices': [118, 133],

```

```

        'name': 'Tim Hughes',
        'screen_name': 'Timothy_Hughes'}}},
'favorite_count': 13,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 576794074935648256,
'id_str': '576794074935648256',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 7,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': '17 Predictions for Technology in 2015 #Cloud '
        '#Wearables #BigData #IOT #3DPrinting #Selfie: '
        'http://t.co/cTAQxjQ40q via @Timothy_Hughes',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Tue Jun 09 16:11:31 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'QA Software Tester with too '
                        'much time to spare. I like '
                        'tech, scuba diving, travel and '
                        'dogs.',
        'favourites_count': 34,
        'follow_request_sent': None,
        'followers_count': 119,
        'following': None,
        'friends_count': 428,
        'geo_enabled': False,
        'id': 45871087,
        'id_str': '45871087',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 5,
        'location': 'Dublin',
        'name': 'Zack Mitchell',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/them

```

```

        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/1563206
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': 'DD2E44',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'zackjesus',
        'statuses_count': 330,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}},
'source': '<a href="http://twitter.com/download/iphone" '
        'rel="nofollow">Twitter for iPhone</a>',
'text': 'RT @zackjesus: 17 Predictions for Technology in 2015 #Cloud '
        '#Wearables #BigData #IOT #3DPrinting #Selfie: http://t.co/cTAQxjQ40q '
        'via @Timot',
'timestamp_ms': '1426456445323',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Feb 05 21:19:04 +0000 2012',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Passionate about #Digital & how it changes our '
        'behaviour. #relevantcontent, #inmarket, #CX, '
        '#loyalty and #brandadvocacy. #personalbrand',
        'favourites_count': 10,
        'follow_request_sent': None,
        'followers_count': 82,
        'following': None,
        'friends_count': 149,
        'geo_enabled': False,
        'id': 484214430,
        'id_str': '484214430',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 3,
        'location': 'London',
        'name': 'Bethany Hedger',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p
        'profile_background_tile': False,

```

```

'profile_image_url': 'http://pbs.twimg.com/profile_images/558340570440290306/L9AJxMiQ_
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/558340570440290306/L9
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'BethanyHedger1',
'statuses_count': 124,
'time_zone': 'Casablanca',
'url': None,
'utc_offset': 0,
'verified': False}}

```

tweet 145

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:05 +0000 2015',
 'entities': {'hashtags': [{'indices': [23, 31], 'text': 'BigData'},
                             {'indices': [46, 56], 'text': 'Marketers'}]},
               'media': [{'display_url': 'pic.twitter.com/ohK7dUk9LB',
                             'expanded_url': 'http://twitter.com/DataMentors/status/5772209895677829
                             'id': 577220989412573184,
                             'id_str': '577220989412573184',
                             'indices': [80, 102],
                             'media_url': 'http://pbs.twimg.com/media/CAKzbn7WAAA9Kos.jpg',
                             'media_url_https': 'https://pbs.twimg.com/media/CAKzbn7WAAA9Kos.jpg',
                             'sizes': {'large': {'h': 412,
                                                  'resize': 'fit',
                                                  'w': 864},
                                         'medium': {'h': 286,
                                                  'resize': 'fit',
                                                  'w': 600},
                                         'small': {'h': 162,
                                                  'resize': 'fit',
                                                  'w': 340},
                                         'thumb': {'h': 150,
                                                  'resize': 'crop',
                                                  'w': 150}},
                             'source_status_id': 577220989567782912,
                             'source_status_id_str': '577220989567782912',
                             'type': 'photo',
                             'url': 'http://t.co/ohK7dUk9LB'}]},
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'hubs.ly/y0CfcF0',
                           'expanded_url': 'http://hubs.ly/y0CfcF0',

```

```

        'indices': [57, 79],
        'url': 'http://t.co/hytr0D7JLb']},
    'user_mentions': [{ 'id': 70673897,
        'id_str': '70673897',
        'indices': [3, 15],
        'name': 'DataMentors',
        'screen_name': 'DataMentors'}]},
    'extended_entities': { 'media': [{ 'display_url': 'pic.twitter.com/ohK7dUk9LB',
        'expanded_url': 'http://twitter.com/DataMentors/status/577220989412573184',
        'id': 577220989412573184,
        'id_str': '577220989412573184',
        'indices': [80, 102],
        'media_url': 'http://pbs.twimg.com/media/CAKzbn7WAAA9Kos.jpg',
        'media_url_https': 'https://pbs.twimg.com/media/CAKzbn7WAAA9Kos.jpg',
        'sizes': { 'large': { 'h': 412,
            'resize': 'fit',
            'w': 864},
            'medium': { 'h': 286,
                'resize': 'fit',
                'w': 600},
            'small': { 'h': 162,
                'resize': 'fit',
                'w': 340},
            'thumb': { 'h': 150,
                'resize': 'crop',
                'w': 150}},
        'source_status_id': 577220989567782912,
        'source_status_id_str': '577220989567782912',
        'type': 'photo',
        'url': 'http://t.co/ohK7dUk9LB'}]},
    'favorite_count': 0,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577226287720230912,
    'id_str': '577226287720230912',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',
    'place': None,
    'possibly_sensitive': False,
    'retweet_count': 0,
    'retweeted': False,
    'retweeted_status': { 'contributors': None,
        'coordinates': None,

```

```

'created_at': 'Sun Mar 15 21:33:02 +0000 2015',
'entities': {'hashtags': [{'indices': [6, 14],
                             'text': 'BigData'},
                           {'indices': [29, 39],
                             'text': 'Marketers'}]},
'media': [{'display_url': 'pic.twitter.com/ohK7dUk9LB',
             'expanded_url': 'http://twitter.com/DataMentors/st
             'id': 577220989412573184,
             'id_str': '577220989412573184',
             'indices': [63, 85],
             'media_url': 'http://pbs.twimg.com/media/CAKzbn7WA
             'media_url_https': 'https://pbs.twimg.com/media/CA
             'sizes': {'large': {'h': 412,
                                  'resize': 'fit',
                                  'w': 864},
                        'medium': {'h': 286,
                                  'resize': 'fit',
                                  'w': 600},
                        'small': {'h': 162,
                                  'resize': 'fit',
                                  'w': 340},
                        'thumb': {'h': 150,
                                  'resize': 'crop',
                                  'w': 150}},
             'type': 'photo',
             'url': 'http://t.co/ohK7dUk9LB'}],
'symbols': [],
'trends': [],
'urls': [{'display_url': 'hubs.ly/y0CfcF0',
           'expanded_url': 'http://hubs.ly/y0CfcF0',
           'indices': [40, 62],
           'url': 'http://t.co/hytr0D7JLb'}],
'user_mentions': [],
'extended_entities': {'media': [{'display_url': 'pic.twitter.com/ohK7dUk9L
                                'expanded_url': 'http://twitter.com/DataM
                                'id': 577220989412573184,
                                'id_str': '577220989412573184',
                                'indices': [63, 85],
                                'media_url': 'http://pbs.twimg.com/media/
                                'media_url_https': 'https://pbs.twimg.com
                                'sizes': {'large': {'h': 412,
                                                         'resize': 'fit',
                                                         'w': 864},
                                           'medium': {'h': 286,
                                                         'resize': 'fit',
                                                         'w': 600},
                                           'small': {'h': 162,
                                                         'resize': 'fit',

```

```

        'w': 340},
        'thumb': {'h': 150,
                    'resize': 'crop',
                    'w': 150}},
        'type': 'photo',
        'url': 'http://t.co/ohK7dUk9LB'}}}],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577220989567782912,
'id_str': '577220989567782912',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 3,
'retweeted': False,
'source': '<a href="http://www.hubspot.com/" '
          'rel="nofollow">HubSpot</a>',
'text': 'Three #BigData Use Cases for #Marketers '
        'http://t.co/hytr0D7JLb http://t.co/ohK7dUk9LB',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Tue Sep 01 13:04:44 +0000 2009',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'Data Quality, Data Integration, '
                        'Data Mining, Data '
                        'Visualization, and Marketing '
                        'Analytics software solutions '
                        'company.',
         'favourites_count': 59,
         'follow_request_sent': None,
         'followers_count': 2411,
         'following': None,
         'friends_count': 1008,
         'geo_enabled': False,
         'id': 70673897,
         'id_str': '70673897',
         'is_translator': False,
         'lang': 'en',
         'listed_count': 183,
         'location': 'Tampa, FL',

```



```

        'name': 'DataMentors',
        'notifications': None,
        'profile_background_color': '1D67B5',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/7067
        'profile_image_url': 'http://pbs.twimg.com/profile_images/4770787
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': '2471E3',
        'profile_sidebar_fill_color': 'FAEBA0',
        'profile_text_color': '333333',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'DataMentors',
        'statuses_count': 3563,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': 'http://www.datamentors.com',
        'utc_offset': -14400,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
        'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @DataMentors: Three #BigData Use Cases for #Marketers '
        'http://t.co/hytrOD7JLb http://t.co/ohK7dUk9LB',
'timestamp_ms': '1426456445995',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'NoSQL Digest of tweets.',
        'favourites_count': 72,
        'follow_request_sent': None,
        'followers_count': 5421,
        'following': None,
        'friends_count': 12,
        'geo_enabled': False,
        'id': 2704548373,
        'id_str': '2704548373',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1838,
        'location': '',
        'name': 'NoSQL',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',

```

```

'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362941,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 146

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:11 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'ow.ly/i/91D6I',
                           'expanded_url': 'http://ow.ly/i/91D6I',
                           'indices': [112, 134],
                           'url': 'http://t.co/VKNZOZvjTy'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226308905791488,
 'id_str': '577226308905791488',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://www.hootsuite.com" rel="nofollow">Hootsuite</a>',
 'text': 'For those who live in the age of the algorithm, remember all '
        'algorithms ultimately hit up against a moral issue '

```

```

        'http://t.co/VKNZ0ZvjTy',
'timestamp_ms': '1426456451046',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Mar 02 23:49:02 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Living on the Application Layer\r\n'
                        '* Application Management & Monitoring\r\n'
                        '* Rapid Application Development \r\n'
                        '* Marketing 2.0 services',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 519,
        'following': None,
        'friends_count': 53,
        'geo_enabled': False,
        'id': 2369541403,
        'id_str': '2369541403',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 2,
        'location': '',
        'name': 'Kadima Consulting',
        'notifications': None,
        'profile_background_color': '9AE4E8',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme16/bg.gif',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme16/bg.',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2369541403/1400855794',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/441570836462309376/eGF2Zp0u_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/441570836462309376/eG',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'DDFFCC',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'KadimaConsult',
        'statuses_count': 243,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': 'http://kadimaconsulting.com',
        'utc_offset': -14400,
        'verified': False}}

```

tweet 147

```

{'contributors': None,
 'coordinates': None,

```

```

'created_at': 'Sun Mar 15 21:54:11 +0000 2015',
'entities': {'hashtags': [{'indices': [12, 20], 'text': 'Chicago'},
                           {'indices': [21, 29], 'text': 'BigData'},
                           {'indices': [48, 59], 'text': 'Recruiters'},
                           {'indices': [70, 75], 'text': 'Data'},
                           {'indices': [76, 90], 'text': 'AnalyticsFair'},
                           {'indices': [94, 104], 'text': '24MAR2015'}],
             'symbols': [],
             'trends': [],
             'urls': [{'display_url': 'goo.gl/vjzYj9',
                        'expanded_url': 'http://goo.gl/vjzYj9',
                        'indices': [107, 129],
                        'url': 'http://t.co/Lt2hK803w2'}],
             'user_mentions': []},
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577226309086085120,
'id_str': '577226309086085120',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://ifttt.com" rel="nofollow">IFTTT</a>',
'text': 'RT D3EKSHA: #Chicago #BigData Job Seekers & #Recruiters, '
        'Checkout #Data #AnalyticsFair on #24MAR2015 http://t.co/Lt2hK803w2',
'timestamp_ms': '1426456451089',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Mon Dec 01 01:59:25 +0000 2014',
         'default_profile': True,
         'default_profile_image': True,
         'description': None,
         'favourites_count': 0,
         'follow_request_sent': None,
         'followers_count': 443,
         'following': None,
         'friends_count': 23,
         'geo_enabled': False,
         'id': 2915181104,
         'id_str': '2915181104',

```

```

    'is_translator': False,
    'lang': 'en',
    'listed_count': 283,
    'location': '',
    'name': 'patricia byrd',
    'notifications': None,
    'profile_background_color': 'CODEED',
    'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
    'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.png',
    'profile_background_tile': False,
    'profile_image_url': 'http://abs.twimg.com/sticky/default_profile_images/default_profile_normal.png',
    'profile_image_url_https': 'https://abs.twimg.com/sticky/default_profile_images/default_profile_normal.png',
    'profile_link_color': '0084B4',
    'profile_sidebar_border_color': 'CODEED',
    'profile_sidebar_fill_color': 'DDEEF6',
    'profile_text_color': '333333',
    'profile_use_background_image': True,
    'protected': False,
    'screen_name': 'patriciabyrd32',
    'statuses_count': 74378,
    'time_zone': None,
    'url': None,
    'utc_offset': None,
    'verified': False}}

```

tweet 148

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:11 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'ow.ly/i/91D6I',
                           'expanded_url': 'http://ow.ly/i/91D6I',
                           'indices': [112, 134],
                           'url': 'http://t.co/wtUXNQ7Qd6'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226309727825920,
 'id_str': '577226309727825920',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,

```

```

'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://www.hootsuite.com" rel="nofollow">Hootsuite</a>',
'text': 'For those who live in the age of the algorithm, remember all '
        'algorithms ultimately hit up against a moral issue '
        'http://t.co/wtUXNQ7Qd6',
'timestamp_ms': '1426456451242',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Jan 05 17:22:08 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Managing Consultant @ Kadima Consulting. Living on '
                        'the Application Layer. Husband, Dad & Granddad. '
                        'Been in IT since it was called DP\r\n'
                        'marc@marcfarron.com',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 669,
        'following': None,
        'friends_count': 288,
        'geo_enabled': False,
        'id': 18637645,
        'id_str': '18637645',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 6,
        'location': '',
        'name': 'Marc Farron',
        'notifications': None,
        'profile_background_color': 'D1D0BD',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/378800',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/18637645/1386568962',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/490279705023508480/2lM9SxEu_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/490279705023508480/2l',
        'profile_link_color': 'BFD1BD',
        'profile_sidebar_border_color': '89707C',
        'profile_sidebar_fill_color': '99A1A2',
        'profile_text_color': '99C7BE',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'MarcFarron',
        'statuses_count': 507,

```

```
'time_zone': 'Eastern Time (US & Canada)',  
'url': 'http://www.kadimaconsulting.com/',  
'utc_offset': -14400,  
'verified': False}}
```

tweet 149

```
{'contributors': None,  
 'coordinates': None,  
 'created_at': 'Sun Mar 15 21:54:11 +0000 2015',  
 'entities': {'hashtags': [],  
              'symbols': [],  
              'trends': [],  
              'urls': [{'display_url': 'instagram.com/p/0QBYs9y1YQ/',  
                        'expanded_url': 'https://instagram.com/p/0QBYs9y1YQ/',  
                        'indices': [119, 140],  
                        'url': 'https://t.co/BTDfzG2yGv'}]},  
 'user_mentions': [{'id': 141139056,  
                     'id_str': '141139056',  
                     'indices': [3, 16],  
                     'name': ' 10-FEET',  
                     'screen_name': 'takuma10feet'}]}],  
  
 'favorite_count': 0,  
 'favorited': False,  
 'filter_level': 'low',  
 'geo': None,  
 'id': 577226312667914240,  
 'id_str': '577226312667914240',  
 'in_reply_to_screen_name': None,  
 'in_reply_to_status_id': None,  
 'in_reply_to_status_id_str': None,  
 'in_reply_to_user_id': None,  
 'in_reply_to_user_id_str': None,  
 'lang': 'ja',  
 'place': None,  
 'possibly_sensitive': False,  
 'retweet_count': 0,  
 'retweeted': False,  
 'retweeted_status': {'contributors': None,  
                      'coordinates': None,  
                      'created_at': 'Sun Mar 15 13:39:29 +0000 2015',  
                      'entities': {'hashtags': [],  
                                   'symbols': [],  
                                   'trends': [],  
                                   'urls': [{'display_url': 'instagram.com/p/0QBYs9y1YQ/',  
                                             'expanded_url': 'https://instagram.com/p/0QBYs9y1YQ',  
                                             'indices': [101, 124],  
                                             'url': 'https://t.co/BTDfzG2yGv'}]},  
                      'user_mentions': []},
```

```

'favorite_count': 687,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577101814773989376,
'id_str': '577101814773989376',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'ja',
'place': None,
'possibly_sensitive': False,
'retweet_count': 369,
'retweeted': False,
'source': '<a href="http://instagram.com" '
          'rel="nofollow">Instagram</a>',
'text': '15"database '
        'feat.takuma"1the trust '
        'https://t.co/BTDfzG2yGv',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Fri May 07 08:20:26 +0000 2010',
         'default_profile': True,
         'default_profile_image': False,
         'description': '10-FEET10-FEET',
         'favourites_count': 54,
         'follow_request_sent': None,
         'followers_count': 182195,
         'following': None,
         'friends_count': 1544,
         'geo_enabled': False,
         'id': 141139056,
         'id_str': '141139056',
         'is_translator': False,
         'lang': 'ja',
         'listed_count': 3006,
         'location': '',
         'name': ' 10-FEET',
         'notifications': None,
         'profile_background_color': 'CODEED',
         'profile_background_image_url': 'http://abs.twimg.com/images/them
         'profile_background_image_url_https': 'https://abs.twimg.com/imag
         'profile_background_tile': False,
         'profile_image_url': 'http://pbs.twimg.com/profile_images/3089780
         'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
         'profile_link_color': '0084B4',

```



```

        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'takuma10feet',
        'statuses_count': 8344,
        'time_zone': 'Tokyo',
        'url': 'http://www.10-feet.com',
        'utc_offset': 32400,
        'verified': True}},
'source': '<a href="http://twitter.com/download/iphone" '
        'rel="nofollow">Twitter for iPhone</a>',
'text': 'RT @takuma10feet: '
        '15"database '
        'feat.takuma"1the trust https://t.co/BTDfzG2',
'timestamp_ms': '1426456451943',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Tue Apr 20 16:40:18 +0000 2010',
        'default_profile': False,
        'default_profile_image': False,
        'description': '10-FEET/DaffStrike/HY/theHIATUS///////// '
        'etc.. (*t)',
        'favourites_count': 1053,
        'follow_request_sent': None,
        'followers_count': 195,
        'following': None,
        'friends_count': 246,
        'geo_enabled': False,
        'id': 135203911,
        'id_str': '135203911',
        'is_translator': False,
        'lang': 'ja',
        'listed_count': 0,
        'location': '',
        'name': "*KONY*@FES'sions52",
        'notifications': None,
        'profile_background_color': '0099B9',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme4/bg.gif',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme4/bg.g',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/135203911/1417208244',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/476370175818612736/5LBdwAkV_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/476370175818612736/5L',
        'profile_link_color': '0099B9',
        'profile_sidebar_border_color': '5ED4DC',
        'profile_sidebar_fill_color': '95E8EC',

```

```

'profile_text_color': '3C3940',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'kono16',
'statuses_count': 4689,
'time_zone': 'Tokyo',
'url': None,
'utc_offset': 32400,
'verified': False}}

```

tweet 150

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:15 +0000 2015',
 'entities': {'hashtags': [{'indices': [33, 38], 'text': 'BBVA'},
                             {'indices': [39, 44], 'text': 'bank'},
                             {'indices': [63, 71], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'ift.tt/1Fm9IBT',
                          'expanded_url': 'http://ift.tt/1Fm9IBT',
                          'indices': [91, 113],
                          'url': 'http://t.co/YbKPTZQuyB'}],
               'user_mentions': [{'id': 2933447393,
                                   'id_str': '2933447393',
                                   'indices': [114, 124],
                                   'name': 'FINTECHNA',
                                   'screen_name': 'fintechna'},
                                  {'id': 19365210,
                                   'id_str': '19365210',
                                   'indices': [125, 137],
                                   'name': 'Craig Milroy',
                                   'screen_name': 'CraigMilroy'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226327297798145,
 'id_str': '577226327297798145',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,

```

```

'retweeted': False,
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': 'Important shift in thinking: The #BBVA #bank vaults that hoard '
        '#bigdata instead of bullion http://t.co/YbKPTZQuyB @fintechna '
        '@CraigMilroy',
'timestamp_ms': '1426456455431',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed Aug 20 15:57:11 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Comprehensive Corporate Communications Public '
                        'Relations Marketing info@apr360.co.uk',
        'favourites_count': 111,
        'follow_request_sent': None,
        'followers_count': 564,
        'following': None,
        'friends_count': 527,
        'geo_enabled': True,
        'id': 2749468795,
        'id_str': '2749468795',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 104,
        'location': 'London ~ NYC ~ Toronto ~ Dubai',
        'name': 'APR360 BizComms',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/573579',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2749468795/1425585818',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/523192493727571968/73UWRCUt',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/523192493727571968/73',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'APR360Comms',
        'statuses_count': 1341,
        'time_zone': 'London',
        'url': 'http://www.apr360.co.uk',
        'utc_offset': 0,
        'verified': False}}

```

tweet 151

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:15 +0000 2015',
 'entities': {'hashtags': [{'indices': [29, 43], 'text': 'technological'},
                           {'indices': [58, 62], 'text': 'IoT'},
                           {'indices': [86, 96], 'text': 'wearables'},
                           {'indices': [97, 109], 'text': 'SmartCities'},
                           {'indices': [110, 116], 'text': 'cloud'},
                           {'indices': [117, 125], 'text': 'BigData'}]},
 'media': [{'display_url': 'pic.twitter.com/Ia1tcTLVuP',
             'expanded_url': 'http://twitter.com/RafaelPadura/status/545843912607563776',
             'id': 545843911525023744,
             'id_str': '545843911525023744',
             'indices': [126, 140],
             'media_url': 'http://pbs.twimg.com/media/B5M6JUFCQAAIr5k.jpg',
             'media_url_https': 'https://pbs.twimg.com/media/B5M6JUFCQAAIr5k.jpg',
             'sizes': {'large': {'h': 388,
                                 'resize': 'fit',
                                 'w': 620},
                       'medium': {'h': 375,
                                  'resize': 'fit',
                                  'w': 600},
                       'small': {'h': 212,
                                 'resize': 'fit',
                                 'w': 340},
                       'thumb': {'h': 150,
                                 'resize': 'crop',
                                 'w': 150}},
             'source_status_id': 545843912607563776,
             'source_status_id_str': '545843912607563776',
             'type': 'photo',
             'url': 'http://t.co/Ia1tcTLVuP'}],
 'symbols': [],
 'trends': [],
 'urls': [{'display_url': 'goo.gl/BELXNq',
            'expanded_url': 'http://goo.gl/BELXNq',
            'indices': [63, 85],
            'url': 'http://t.co/KbRBtWeCyJ'}],
 'user_mentions': [{'id': 2459444720,
                     'id_str': '2459444720',
                     'indices': [3, 17],
                     'name': 'CoBusiness Solutions',
                     'screen_name': 'cobusinessSol'}]},
 'extended_entities': {'media': [{'display_url': 'pic.twitter.com/Ia1tcTLVuP',
                                   'expanded_url': 'http://twitter.com/RafaelPadura/status/545843912607563776',
                                   'id': 545843911525023744,
                                   'id_str': '545843911525023744',
                                   'indices': [126, 140],

```

```

'media_url': 'http://pbs.twimg.com/media/B5M6JUFCQAAIr5k.jpg',
'media_url_https': 'https://pbs.twimg.com/media/B5M6JUFCQAAIr5k.jpg',
'sizes': {'large': {'h': 388,
                    'resize': 'fit',
                    'w': 620},
          'medium': {'h': 375,
                     'resize': 'fit',
                     'w': 600},
          'small': {'h': 212,
                    'resize': 'fit',
                    'w': 340},
          'thumb': {'h': 150,
                    'resize': 'crop',
                    'w': 150}},
'source_status_id': 545843912607563776,
'source_status_id_str': '545843912607563776',
'type': 'photo',
'url': 'http://t.co/IaItcTLVuP'}}],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577226327343771648,
'id_str': '577226327343771648',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                     'coordinates': None,
                     'created_at': 'Sun Mar 15 21:32:18 +0000 2015',
                     'entities': {'hashtags': [{'indices': [10, 24],
                                                'text': 'technological'},
                                                {'indices': [39, 43],
                                                'text': 'IoT'},
                                                {'indices': [67, 77],
                                                'text': 'wearables'},
                                                {'indices': [78, 90],
                                                'text': 'SmartCities'},
                                                {'indices': [91, 97],
                                                'text': 'cloud'},
                                                {'indices': [98, 106],
                                                'text': 'IoT'}]}]}],

```

```

        'text': 'BigData']],
'media': [{ 'display_url': 'pic.twitter.com/Ia1tcTLVuP',
            'expanded_url': 'http://twitter.com/RafaelPadura/s
            'id': 545843911525023744,
            'id_str': '545843911525023744',
            'indices': [107, 129],
            'media_url': 'http://pbs.twimg.com/media/B5M6JUFCQ
            'media_url_https': 'https://pbs.twimg.com/media/B5
            'sizes': { 'large': { 'h': 388,
                                'resize': 'fit',
                                'w': 620},
                      'medium': { 'h': 375,
                                'resize': 'fit',
                                'w': 600},
                      'small': { 'h': 212,
                                'resize': 'fit',
                                'w': 340},
                      'thumb': { 'h': 150,
                                'resize': 'crop',
                                'w': 150}},
            'source_status_id': 545843912607563776,
            'source_status_id_str': '545843912607563776',
            'type': 'photo',
            'url': 'http://t.co/Ia1tcTLVuP'}],
'symbols': [],
'trends': [],
'urls': [{ 'display_url': 'goo.gl/BE1XNq',
            'expanded_url': 'http://goo.gl/BE1XNq',
            'indices': [44, 66],
            'url': 'http://t.co/KbRBtWeCyJ'}],
'user_mentions': [],
'extended_entities': { 'media': [{ 'display_url': 'pic.twitter.com/Ia1tcTLVu
            'expanded_url': 'http://twitter.com/Rafae
            'id': 545843911525023744,
            'id_str': '545843911525023744',
            'indices': [107, 129],
            'media_url': 'http://pbs.twimg.com/media/
            'media_url_https': 'https://pbs.twimg.com
            'sizes': { 'large': { 'h': 388,
                                'resize': 'fit',
                                'w': 620},
                      'medium': { 'h': 375,
                                'resize': 'fit',
                                'w': 600},
                      'small': { 'h': 212,
                                'resize': 'fit',
                                'w': 340},
                      'thumb': { 'h': 150,

```

```

        'resize': 'crop',
        'w': 150}},
        'source_status_id': 545843912607563776,
        'source_status_id_str': '5458439126075637',
        'type': 'photo',
        'url': 'http://t.co/Ia1tcTLVuP'}}},
    'favorite_count': 0,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577220804355686400,
    'id_str': '577220804355686400',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',
    'place': None,
    'possibly_sensitive': False,
    'retweet_count': 1,
    'retweeted': False,
    'source': '<a href="http://twitter.com/download/iphone" '
              'rel="nofollow">Twitter for iPhone</a>',
    'text': 'The third #technological era is coming #IoT '
            'http://t.co/KbRBtWeCyJ #wearables #SmartCities '
            '#cloud #BigData http://t.co/Ia1tcTLVuP',
    'truncated': False,
    'user': {'contributors_enabled': False,
              'created_at': 'Wed Apr 23 09:06:32 +0000 2014',
              'default_profile': False,
              'default_profile_image': False,
              'description': 'Queremos ser su SmartForce. '
                             'Software y Apps; IoT; '
                             'Wearables; Mk y Comunicación; '
                             'formación y mucho +. Producimos '
                             'valor y soluciones inteligentes '
                             'para su negocio.',
              'favourites_count': 165,
              'follow_request_sent': None,
              'followers_count': 789,
              'following': None,
              'friends_count': 781,
              'geo_enabled': False,
              'id': 2459444720,
              'id_str': '2459444720',
              'is_translator': False,
              'lang': 'es',

```

```

        'listed_count': 152,
        'location': 'España / Spain / Worldwide',
        'name': 'CoBusiness Solutions',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2459
        'profile_image_url': 'http://pbs.twimg.com/profile_images/4607385
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0042B3',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'cobusinessSol',
        'statuses_count': 3231,
        'time_zone': None,
        'url': 'http://www.cobusiness.es',
        'utc_offset': None,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
        'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @cobusinessSol: The third #technological era is coming #IoT '
        'http://t.co/KbRBtWeCyJ #wearables #SmartCities #cloud #BigData '
        'http://t.co/I',
'timestamp_ms': '1426456455442',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'NoSQL Digest of tweets.',
        'favourites_count': 72,
        'follow_request_sent': None,
        'followers_count': 5421,
        'following': None,
        'friends_count': 12,
        'geo_enabled': False,
        'id': 2704548373,
        'id_str': '2704548373',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1838,
        'location': '',
        'name': 'NoSQL',

```



```

'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362942,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 152

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:17 +0000 2015',
 'entities': {'hashtags': [{'indices': [0, 12], 'text': 'Environment'},
                             {'indices': [13, 27], 'text': 'Environmental'},
                             {'indices': [50, 56], 'text': 'Green'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1nLjHVx',
                           'expanded_url': 'http://bit.ly/1nLjHVx',
                           'indices': [120, 142],
                           'url': 'http://t.co/jeywugxSJh'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226337494175744,
 'id_str': '577226337494175744',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,

```

```

'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://tweetadder.com" rel="nofollow">TweetAdder v4</a>',
'text': '#Environment #Environmental Concerns & Issues #Green Industry '
        'International Media Contact Database: 15,946 Contacts '
        'http://t.co/jeywugxSJh',
'timestamp_ms': '1426456457862',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Thu Feb 16 18:55:45 +0000 2012',
        'default_profile': False,
        'default_profile_image': False,
        'description': '$49.95 media contact databases & press release '
                        'submission & distribution lists for #entertainment '
                        'pros, #publicists, #startups, #musicians, #bands, '
                        'etc.',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 4115,
        'following': None,
        'friends_count': 3706,
        'geo_enabled': False,
        'id': 494293420,
        'id_str': '494293420',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 79,
        'location': 'Sausalito, CA',
        'name': 'ReporterContacts.com',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/426653',
        'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/494293420/1354321634',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/472947324235165699/wlX0Xgiq',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/472947324235165699/wl',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'IGotReporters',
        'statuses_count': 21809,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'http://reportercontacts.com/shop/',
        'utc_offset': -25200,

```



```

        'user_mentions': []},
'favorite_count': 6,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 576488403446804480,
'id_str': '576488403446804480',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 4,
'retweeted': False,
'source': '<a href="http://twitter.com" '
        'rel="nofollow">Twitter Web Client</a>',
'text': "I'm looking for a publisher/blogger to alpha "
        'test our new mobile ad technology. DM me or '
        'sign up at http://t.co/oLgTS7Ewnv #bigdata #ads',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Feb 09 08:54:07 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Always looking for new '
            'opportunities, holistic '
            'thinker, project manager, #vrmm '
            'doer, contributor to the global '
            'brain, entrepreneur. Co-founded '
            '@Bprofile',
        'favourites_count': 339,
        'follow_request_sent': None,
        'followers_count': 694,
        'following': None,
        'friends_count': 594,
        'geo_enabled': True,
        'id': 20423976,
        'id_str': '20423976',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 36,
        'location': 'Portland, Oregon',
        'name': 'Michael Zeuthen',
        'notifications': None,
        'profile_background_color': '352726',

```

```

        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2042
        'profile_image_url': 'http://pbs.twimg.com/profile_images/1716202
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '080808',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': '99CC33',
        'profile_text_color': '3E4415',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'mgzeuthen',
        'statuses_count': 2456,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'http://www.Zeuthenly.com',
        'utc_offset': -25200,
        'verified': False}},
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': "RT @mgzeuthen: I'm looking for a publisher/blogger to alpha test our "
        'new mobile ad technology. DM me or sign up at http://t.co/oLgTS7Ewnv '
        '#',
'timestamp_ms': '1426456462219',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Aug 17 19:36:34 +0000 2007',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Former Security Consultant. Developer with a love of '
        'Education, Mashups and Folksonomy. Serial '
        'Entrepreneur. (+31646783584)\r\n'
        'Tech @oplerno',
        'favourites_count': 2089,
        'follow_request_sent': None,
        'followers_count': 2906,
        'following': None,
        'friends_count': 2352,
        'geo_enabled': True,
        'id': 8252602,
        'id_str': '8252602',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 154,
        'location': 'Spuistraat, 1012 Amsterdam',
        'name': 'webhat/redhat',
        'notifications': None,
        'profile_background_color': '9AE4E8',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_background_images/378800

```

```

'profile_background_image_url_https': 'https://pbs.twimg.com/profile_background_images
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/8252602/1348133126',
'profile_image_url': 'http://pbs.twimg.com/profile_images/968035576/ce70f363-a158-47f2
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/968035576/ce70f363-a1
'profile_link_color': '0000FF',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': 'E0FF92',
'profile_text_color': '000000',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'webhat',
'statuses_count': 13503,
'time_zone': 'Amsterdam',
'url': 'https://enroll.oplerno.com/',
'utc_offset': 3600,
'verified': False}}

```

tweet 154

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:23 +0000 2015',
 'entities': {'hashtags': [{'indices': [139, 140], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'ow.ly/KlXNR',
                          'expanded_url': 'http://ow.ly/KlXNR',
                          'indices': [118, 140],
                          'url': 'http://t.co/p78DxIQK96'}],
               'user_mentions': [{'id': 317005231,
                                    'id_str': '317005231',
                                    'indices': [3, 15],
                                    'name': 'John de Voogd',
                                    'screen_name': 'JohndeVoogd'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226362689224704,
 'id_str': '577226362689224704',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,

```

```

'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:30:46 +0000 2015',
                      'entities': {'hashtags': [{'indices': [124, 132],
                                                  'text': 'bigdata'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'ow.ly/KlXNR',
                                'expanded_url': 'http://ow.ly/KlXNR',
                                'indices': [101, 123],
                                'url': 'http://t.co/p78DxIQK96'}],
                      'user_mentions': []},
'favorite_count': 1,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577220416357445632,
'id_str': '577220416357445632',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://www.hootsuite.com" '
          'rel="nofollow">Hootsuite</a>',
'text': 'Big data, meet dumb data: How CMOs are driving '
        'value from data (report) | VentureBeat | by VB '
        'Staff http://t.co/p78DxIQK96 #bigdata',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Tue Jun 14 08:56:21 +0000 2011',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'Passionate for life, people, '
                        'business and ICT.\r\n'
                        'Tweets on #cloud #technology '
                        '#innovation #bigdata '
                        '#socialmedia',
         'favourites_count': 0,
         'follow_request_sent': None,
         'followers_count': 10355,

```

```

        'following': None,
        'friends_count': 9017,
        'geo_enabled': True,
        'id': 317005231,
        'id_str': '317005231',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 325,
        'location': 'Maarssen',
        'name': 'John de Voogd',
        'notifications': None,
        'profile_background_color': '767778',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/3170
        'profile_image_url': 'http://pbs.twimg.com/profile_images/1398638
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '131414',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'JohndeVoogd',
        'statuses_count': 15172,
        'time_zone': 'Hawaii',
        'url': 'http://johndevoogd.wordpress.com/',
        'utc_offset': -36000,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
        'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @JohndeVoogd: Big data, meet dumb data: How CMOs are driving '
        'value from data (report) | VentureBeat | by VB Staff '
        'http://t.co/p78DxIQK9',
'timestamp_ms': '1426456463869',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'NoSQL Digest of tweets.',
        'favourites_count': 72,
        'follow_request_sent': None,
        'followers_count': 5421,
        'following': None,
        'friends_count': 12,
        'geo_enabled': False,

```



```

'id': 2704548373,
'id_str': '2704548373',
'is_translator': False,
'lang': 'en',
'listed_count': 1838,
'location': '',
'name': 'NoSQL',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362944,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 155

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:25 +0000 2015',
 'entities': {'hashtags': [{'indices': [58, 66], 'text': 'bigdata'},
                           {'indices': [73, 80], 'text': 'Merkel'}],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 2895978157,
                                   'id_str': '2895978157',
                                   'indices': [0, 12],
                                   'name': 'A.T.O.M',
                                   'screen_name': 'atomsoffice'},
                                  {'id': 1366981790,
                                   'id_str': '1366981790',
                                   'indices': [13, 24],
                                   'name': 'Max Schrems',
                                   'screen_name': 'maxschrems'},
                                  {'id': 234343491,
                                   'id_str': '234343491',

```

```

        'indices': [83, 95],
        'name': 'Steffen Seibert',
        'screen_name': 'RegSprecher']]],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577226369781915648,
'id_str': '577226369781915648',
'in_reply_to_screen_name': 'atomsoffice',
'in_reply_to_status_id': 577062281609134080,
'in_reply_to_status_id_str': '577062281609134080',
'in_reply_to_user_id': 2895978157,
'in_reply_to_user_id_str': '2895978157',
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://twitter.com/#!/download/ipad" '
          'rel="nofollow">Twitter for iPad</a>',
'text': '@atomsoffice @maxschrems German car industry wants to use #bigdata '
        'hence #Merkel's @RegSprecher's volte face",
'timestamp_ms': '1426456465560',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Wed Jun 01 17:56:23 +0000 2011',
         'default_profile': True,
         'default_profile_image': False,
         'description': 'Viel zuviel wert auf die Meinung anderer zu legen '
                        'ist ein allgemein herrschender Irrwahn',
         'favourites_count': 12,
         'follow_request_sent': None,
         'followers_count': 32,
         'following': None,
         'friends_count': 364,
         'geo_enabled': False,
         'id': 309194592,
         'id_str': '309194592',
         'is_translator': False,
         'lang': 'en',
         'listed_count': 1,
         'location': '',
         'name': 'ruiter_m',
         'notifications': None,
         'profile_background_color': 'CODEED',
         'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
         'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p

```

```

'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/572560531908894720/p-K-PZ-6_
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/572560531908894720/p-
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': '4deerhound',
'statuses_count': 2440,
'time_zone': 'Greenland',
'url': None,
'utc_offset': -10800,
'verified': False}}

```

tweet 156

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:34 +0000 2015',
 'entities': {'hashtags': [{'indices': [54, 71], 'text': 'InternetofThings'},
                             {'indices': [95, 99], 'text': 'CIO'},
                             {'indices': [100, 108], 'text': 'hacking'},
                             {'indices': [109, 112], 'text': 'VC'},
                             {'indices': [113, 122], 'text': 'startups'},
                             {'indices': [123, 131], 'text': 'BigData'},
                             {'indices': [132, 136], 'text': 'M2M'},
                             {'indices': [137, 140], 'text': 'security'},
                             {'indices': [139, 140], 'text': 'CTO'},
                             {'indices': [139, 140], 'text': 'IoT'},
                             {'indices': [139, 140], 'text': 'IoE'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'thedrum.com/opinion/2015/0',
                          'expanded_url': 'http://www.thedrum.com/opinion/2015/03/15/security-thin
                          'indices': [72, 94],
                          'url': 'http://t.co/VQUtGI4n4S'}],
               'user_mentions': [{'id': 1241825748,
                                   'id_str': '1241825748',
                                   'indices': [3, 19],
                                   'name': 'Advance Ventures',
                                   'screen_name': 'AdvanceVentures'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226406104424448,
 'id_str': '577226406104424448',

```

```

'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:30:20 +0000 2015',
                      'entities': {'hashtags': [{'indices': [33, 50],
                                                  'text': 'InternetofThings'},
                                                {'indices': [74, 78],
                                                  'text': 'CIO'},
                                                {'indices': [79, 87],
                                                  'text': 'hacking'},
                                                {'indices': [88, 91],
                                                  'text': 'VC'},
                                                {'indices': [92, 101],
                                                  'text': 'startups'},
                                                {'indices': [102, 110],
                                                  'text': 'BigData'},
                                                {'indices': [111, 115],
                                                  'text': 'M2M'},
                                                {'indices': [116, 125],
                                                  'text': 'security'},
                                                {'indices': [126, 130],
                                                  'text': 'CTO'},
                                                {'indices': [131, 135],
                                                  'text': 'IoT'},
                                                {'indices': [136, 140],
                                                  'text': 'IoE'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'thedrum.com/opinion/2015/0',
                                'expanded_url': 'http://www.thedrum.com/opinion/2015/0',
                                'indices': [51, 73],
                                'url': 'http://t.co/VQUtGI4n4S'}]},
                      'user_mentions': []},
'favorite_count': 2,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577220307557093376,
'id_str': '577220307557093376',

```

```

'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="https://ads.twitter.com" '
          'rel="nofollow">Twitter Ads</a>',
'text': 'Adding Security of Things to the '
        '#InternetofThings http://t.co/VQUtGI4n4S #CIO '
        '#hacking #VC #startups #BigData #M2M #security '
        '#CTO #IoT #IoE',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Mon Mar 04 17:41:28 +0000 2013',
         'default_profile': True,
         'default_profile_image': False,
         'description': None,
         'favourites_count': 8,
         'follow_request_sent': None,
         'followers_count': 1113,
         'following': None,
         'friends_count': 1933,
         'geo_enabled': True,
         'id': 1241825748,
         'id_str': '1241825748',
         'is_translator': False,
         'lang': 'en',
         'listed_count': 168,
         'location': 'Silicon Valley',
         'name': 'Advance Ventures',
         'notifications': None,
         'profile_background_color': 'CODEED',
         'profile_background_image_url': 'http://abs.twimg.com/images/them
         'profile_background_image_url_https': 'https://abs.twimg.com/imag
         'profile_background_tile': False,
         'profile_image_url': 'http://pbs.twimg.com/profile_images/3340725
         'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
         'profile_link_color': '0084B4',
         'profile_sidebar_border_color': 'CODEED',
         'profile_sidebar_fill_color': 'DDEEF6',
         'profile_text_color': '333333',
         'profile_use_background_image': True,
         'protected': False,

```

```

        'screen_name': 'AdvanceVentures',
        'statuses_count': 1107,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'http://www.advanceventures.com',
        'utc_offset': -25200,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
        'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @AdvanceVentures: Adding Security of Things to the '
        '#InternetofThings http://t.co/VQUtGI4n4S #CIO #hacking #VC #startups '
        '#BigData #M2M #s',
'timestamp_ms': '1426456474220',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'NoSQL Digest of tweets.',
        'favourites_count': 72,
        'follow_request_sent': None,
        'followers_count': 5421,
        'following': None,
        'friends_count': 12,
        'geo_enabled': False,
        'id': 2704548373,
        'id_str': '2704548373',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1838,
        'location': '',
        'name': 'NoSQL',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'NoSQLDigest',
        'statuses_count': 362945,
        'time_zone': None,
        'url': None,

```

```

        'utc_offset': None,
        'verified': False}}

tweet 157
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:36 +0000 2015',
 'entities': {'hashtags': [{'indices': [68, 74], 'text': 'Cloud'},
                           {'indices': [75, 85], 'text': 'Wearables'},
                           {'indices': [86, 94], 'text': 'BigData'},
                           {'indices': [95, 99], 'text': 'IOT'},
                           {'indices': [100, 111], 'text': '3DPrinting'},
                           {'indices': [112, 119], 'text': 'Selfie'}],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226415390777346,
 'id_str': '577226415390777346',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://ifttt.com" rel="nofollow">IFTTT</a>',
 'text': 'BethanyHedger1: RT zackjesus: 17 Predictions for Technology in 2015 '
        '#Cloud #Wearables #BigData #IOT #3DPrinting #Selfie: ',
 'timestamp_ms': '1426456476434',
 'truncated': False,
 'user': {'contributors_enabled': False,
          'created_at': 'Thu Mar 05 19:49:44 +0000 2015',
          'default_profile': True,
          'default_profile_image': False,
          'description': None,
          'favourites_count': 0,
          'follow_request_sent': None,
          'followers_count': 396,
          'following': None,
          'friends_count': 492,

```

```

'geo_enabled': False,
'id': 3073290466,
'id_str': '3073290466',
'is_translator': False,
'lang': 'fr',
'listed_count': 247,
'location': '',
'name': 'Enhanced3DPNews',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/573580302708166656/uEAIInm6_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/573580302708166656/uE',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'Enhanced3DPNews',
'statuses_count': 13605,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

tweet 158

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:38 +0000 2015',
 'entities': {'hashtags': [{'indices': [27, 50],
                               'text': 'StartuppoddenS46'}],
               {'indices': [111, 119], 'text': 'bigdata'},
               {'indices': [120, 130], 'text': 'sthlmtch'}],
 'symbols': [],
 'trends': [],
 'urls': [{'display_url': 'startuppodden.se/2015/03/30-sup',
            'expanded_url': 'http://www.startuppodden.se/2015/03/30-sup46-special-1-',
            'indices': [139, 140],
            'url': 'http://t.co/cYVNI871SJ'}],
 'user_mentions': [{'id': 1833780056,
                     'id_str': '1833780056',
                     'indices': [3, 17],
                     'name': 'Startuppodden',
                     'screen_name': 'Startuppodden'},
                   {'id': 1246750776,

```



```

        'id_str': '1246750776',
        'indices': [53, 64],
        'name': 'Johan Attby',
        'screen_name': 'JohanAttby']]],
'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577226426086256640,
'id_str': '577226426086256640',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'sv',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': {'coordinates': [18.082971, 59.307904],
                                       'type': 'Point'},
                      'created_at': 'Wed Mar 11 06:30:55 +0000 2015',
                      'entities': {'hashtags': [{'indices': [8, 31],
                                                  'text': 'StartuppoddengoesSUP46'},
                                                {'indices': [92, 100],
                                                  'text': 'bigdata'},
                                                {'indices': [101, 111],
                                                  'text': 'sthlmttech'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'startuppodden.se/2015/03/30-sup',
                                'expanded_url': 'http://www.startuppodden.se/2015/03/30-sup',
                                'indices': [112, 134],
                                'url': 'http://t.co/cYVNI871SJ'}],
                      'user_mentions': [{'id': 1246750776,
                                           'id_str': '1246750776',
                                           'indices': [34, 45],
                                           'name': 'Johan Attby',
                                           'screen_name': 'JohanAttby'}]},
'favorite_count': 2,
'favorited': False,
'filter_level': 'low',
'geo': {'coordinates': [59.307904, 18.082971],
        'type': 'Point'},
'id': 575544409724444673,
'id_str': '575544409724444673',

```

```

'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'sv',
'place': {'attributes': {},
          'bounding_box': {'coordinates': [[[17.7601322,
                                                59.2271383],
                                                [17.7601322,
                                                59.4402037],
                                                [18.199914,
                                                59.4402037],
                                                [18.199914,
                                                59.2271383]]],
                            'type': 'Polygon'},
          'country': 'Sverige',
          'country_code': 'SE',
          'full_name': 'Stockholm, Sverige',
          'id': 'd56c5babcffde8ef',
          'name': 'Stockholm',
          'place_type': 'city',
          'url': 'https://api.twitter.com/1.1/geo/id/d56c5babcffde8ef.json'},
'possibly_sensitive': False,
'retweet_count': 10,
'retweeted': False,
'source': '<a href="http://twitter.com/download/iphone" '
          'rel="nofollow">Twitter for iPhone</a>',
'text': 'Ute nu: #StartuppoddengoesSUP46 @JohanAttby '
        'vd Fishbrain, om hur man bygger community med '
        '#bigdata #sthlmtech http://t.co/cYVNI871SJ',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Sun Sep 08 19:54:59 +0000 2013',
         'default_profile': True,
         'default_profile_image': False,
         'description': 'Sveriges nya podcast om '
                        'entreprenörskap och digitala '
                        '#startups. Entreprenörer. '
                        'Lärdomar. Inspiration. Av '
                        '@zackrisson med stöd av '
                        '@poppetotte',
         'favourites_count': 53,
         'follow_request_sent': None,
         'followers_count': 1115,
         'following': None,
         'friends_count': 397,
         'geo_enabled': True,

```

```

'id': 1833780056,
'id_str': '1833780056',
'is_translator': False,
'lang': 'sv',
'listed_count': 22,
'location': 'Stockholm, Sweden',
'name': 'Startuppodden',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/them
'profile_background_image_url_https': 'https://abs.twimg.com/imag
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/3788000
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'Startuppodden',
'statuses_count': 285,
'time_zone': None,
'url': 'http://startuppodden.se',
'utc_offset': None,
'verified': False}},
'source': '<a href="http://twitter.com/download/iphone" '
'rel="nofollow">Twitter for iPhone</a>',
'text': 'RT @Startuppodden: Ute nu: #StartuppoddengoesSUP46 @JohanAttby vd '
'Fishbrain, om hur man bygger community med #bigdata #sthlmtch '
'http://t',
'timestamp_ms': '1426456478984',
'truncated': False,
'user': {'contributors_enabled': False,
'created_at': 'Wed Jul 10 07:46:13 +0000 2013',
'default_profile': True,
'default_profile_image': False,
'description': '#SUP46 Start-Up People of Sweden gathers startup '
'people in a stockholm based meeting & co-working '
'space. Together, we contribute to each other's '
'global success',
'favourites_count': 1179,
'follow_request_sent': None,
'followers_count': 3323,
'following': None,
'friends_count': 657,
'geo_enabled': True,
'id': 1582511168,

```

```

'id_str': '1582511168',
'is_translator': False,
'lang': 'en-gb',
'listed_count': 64,
'location': '29 Regeringsgatan Stockholm ',
'name': 'SUP46',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1582511168/1409304076',
'profile_image_url': 'http://pbs.twimg.com/profile_images/378800000466021284/27db68cef',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/378800000466021284/27',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'SUP_46',
'statuses_count': 1380,
'time_zone': 'Stockholm',
'url': 'http://www.SUP46.com',
'utc_offset': 3600,
'verified': False}}

```

tweet 159

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:45 +0000 2015',
 'entities': {'hashtags': [{'indices': [59, 67], 'text': 'BigData'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'ift.tt/1FpFXAn',
                          'expanded_url': 'http://ift.tt/1FpFXAn',
                          'indices': [36, 58],
                          'url': 'http://t.co/cahubKsL2U'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226453487616000,
 'id_str': '577226453487616000',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,

```

```

'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://ifttt.com" rel="nofollow">IFTTT</a>',
'text': 'Opening up data unlocks citizenship http://t.co/cahubKsL2U #BigData',
'timestamp_ms': '1426456485517',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Wed May 07 01:05:59 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Tungsten delivers Big Data, Advanced Analytics , '
                        'Business intelligence(BI), & Ready to Use solutions '
                        'to clients in US, UK, India, UAE & Austraila.',
        'favourites_count': 0,
        'follow_request_sent': None,
        'followers_count': 592,
        'following': None,
        'friends_count': 37,
        'geo_enabled': False,
        'id': 2480928458,
        'id_str': '2480928458',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 88,
        'location': 'London',
        'name': 'TungstenBigData',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2480928458/1399655981',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/464816684612603904/y8rmyRPX_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/464816684612603904/y8',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'TungstenBigData',
        'statuses_count': 24401,
        'time_zone': 'New Delhi',

```

```

        'url': 'http://www.tungstenbigdata.com',
        'utc_offset': 19800,
        'verified': False}}

tweet 160
{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:45 +0000 2015',
 'entities': {'hashtags': [{'indices': [76, 84], 'text': 'BigData'}]},
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'ift.tt/1FpFXAq',
                           'expanded_url': 'http://ift.tt/1FpFXAq',
                           'indices': [53, 75],
                           'url': 'http://t.co/IPMrOCEziy'}]},
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226454901137410,
 'id_str': '577226454901137410',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'source': '<a href="http://ifttt.com" rel="nofollow">IFTTT</a>',
 'text': 'German industry is poised to exploit rural broadband '
         'http://t.co/IPMrOCEziy #BigData',
 'timestamp_ms': '1426456485854',
 'truncated': False,
 'user': {'contributors_enabled': False,
           'created_at': 'Wed May 07 01:05:59 +0000 2014',
           'default_profile': False,
           'default_profile_image': False,
           'description': 'Tungsten delivers Big Data, Advanced Analytics , '
                           'Business intelligence(BI), & Ready to Use solutions '
                           'to clients in US, UK, India, UAE & Austraila.',
           'favourites_count': 0,
           'follow_request_sent': None,
           'followers_count': 592,
           'following': None,

```

```

'friends_count': 37,
'geo_enabled': False,
'id': 2480928458,
'id_str': '2480928458',
'is_translator': False,
'lang': 'en',
'listed_count': 88,
'location': 'London',
'name': 'TungstenBigData',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2480928458/1399655981',
'profile_image_url': 'http://pbs.twimg.com/profile_images/464816684612603904/y8rmyRPX_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/464816684612603904/y8',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'TungstenBigData',
'statuses_count': 24402,
'time_zone': 'New Delhi',
'url': 'http://www.tungstenbigdata.com',
'utc_offset': 19800,
'verified': False}}

```

tweet 161

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:48 +0000 2015',
 'entities': {'hashtags': [{'indices': [15, 27], 'text': 'DataScience'},
                           {'indices': [37, 48], 'text': 'statistics'},
                           {'indices': [90, 98], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1x6oL0Y',
                        'expanded_url': 'http://bit.ly/1x6oL0Y',
                        'indices': [143, 144],
                        'url': 'http://t.co/cVn1TPxQfr'}],
               'user_mentions': [{'id': 20748873,
                                   'id_str': '20748873',
                                   'indices': [3, 13],
                                   'name': 'Bob E. Hayes, PhD',
                                   'screen_name': 'bobehayes'}]}},

```

```

'favorite_count': 0,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577226466422710272,
'id_str': '577226466422710272',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:30:15 +0000 2015',
                      'entities': {'hashtags': [{'indices': [0, 12],
                                                  'text': 'DataScience'},
                                                {'indices': [22, 33],
                                                  'text': 'statistics'},
                                                {'indices': [75, 83],
                                                  'text': 'bigdata'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'bit.ly/1x6oLOY',
                                'expanded_url': 'http://bit.ly/1x6oLOY',
                                'indices': [121, 143],
                                'url': 'http://t.co/cVnlTPxQfr'}]},
                      'user_mentions': []},
'favorite_count': 1,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577220287630036992,
'id_str': '577220287630036992',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,

```



```

'source': '<a href="http://bufferapp.com" '
          'rel="nofollow">Buffer</a>',
'text': '#DataScience team has #statistics, business '
        '& comp engine skills How #bigdata can '
        'make tracks in the rail industry '
        'http://t.co/cVnlTPxQfr',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Feb 13 04:55:04 +0000 2009',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'CRO @AnalyticsWeek and Prez of '
                        'B.O.B. Applies the scientific '
                        'method to improve '
                        'understanding. Interests '
                        'include customer experience '
                        '(&#x2191;), #bigdata, #analytics',
        'favourites_count': 7,
        'follow_request_sent': None,
        'followers_count': 3370,
        'following': None,
        'friends_count': 398,
        'geo_enabled': False,
        'id': 20748873,
        'id_str': '20748873',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 425,
        'location': 'Seattle, WA',
        'name': 'Bob E. Hayes, PhD',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
        'profile_background_image_url_https': 'https://pbs.twimg.com/prof
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2074
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5403454
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'bobehayes',
        'statuses_count': 19100,
        'time_zone': 'Pacific Time (US & Canada)',
        'url': 'http://www.businessoverbroadway.com',

```

```

        'utc_offset': -25200,
        'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
        'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @bobehayes: #DataScience team has #statistics, business & '
        'comp engine skills How #bigdata can make tracks in the rail '
        'industry http://',
'timestamp_ms': '1426456488601',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'NoSQL Digest of tweets.',
        'favourites_count': 72,
        'follow_request_sent': None,
        'followers_count': 5421,
        'following': None,
        'friends_count': 12,
        'geo_enabled': False,
        'id': 2704548373,
        'id_str': '2704548373',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 1838,
        'location': '',
        'name': 'NoSQL',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
        'profile_background_tile': False,
        'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'NoSQLDigest',
        'statuses_count': 362946,
        'time_zone': None,
        'url': None,
        'utc_offset': None,
        'verified': False}}

```

tweet 162

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:49 +0000 2015',
 'entities': {'hashtags': [],
               'symbols': [],
               'trends': [],
               'urls': [],
               'user_mentions': [{'id': 14144398,
                                   'id_str': '14144398',
                                   'indices': [3, 12],
                                   'name': 'Dan McArdle',
                                   'screen_name': 'robustus'}]}},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226470428377088,
 'id_str': '577226470428377088',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                       'coordinates': None,
                       'created_at': 'Sun Mar 15 21:45:13 +0000 2015',
                       'entities': {'hashtags': [],
                                     'symbols': [],
                                     'trends': [],
                                     'urls': [],
                                     'user_mentions': []},
                       'favorite_count': 6,
                       'favorited': False,
                       'filter_level': 'low',
                       'geo': None,
                       'id': 577224054744092672,
                       'id_str': '577224054744092672',
                       'in_reply_to_screen_name': None,
                       'in_reply_to_status_id': None,
                       'in_reply_to_status_id_str': None,
                       'in_reply_to_user_id': None,
                       'in_reply_to_user_id_str': None,
                       'lang': 'en',

```

```

'place': None,
'possibly_sensitive': False,
'retweet_count': 4,
'retweeted': False,
'source': '<a href="http://twitter.com" '
          'rel="nofollow">Twitter Web Client</a>',
'text': 'Level 1: Bitcoin is scarce -&gt; valuable.\n'
        'L. 2: Wait, BTC is just a "friggin database '
        'technology"\n'
        'L. 3: Aha, *all* money is just database tech',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Mar 14 02:28:09 +0000 2008',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Currently: @DCCCertified. '
                        'Previously: @listsanity, '
                        '@pokernearme, Brown U '
                        '(CS/Econ). Husband & Father. '
                        '(tweets == mine) | '
                        'http://keybase.io/danmcardle',
        'favourites_count': 1390,
        'follow_request_sent': None,
        'followers_count': 696,
        'following': None,
        'friends_count': 250,
        'geo_enabled': True,
        'id': 14144398,
        'id_str': '14144398',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 60,
        'location': 'NYC / CT',
        'name': 'Dan McArdle',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/them
        'profile_background_image_url_https': 'https://abs.twimg.com/imag
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1414
        'profile_image_url': 'http://pbs.twimg.com/profile_images/5072397
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0084B4',
        'profile_sidebar_border_color': 'CODEED',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,

```

```

        'screen_name': 'robustus',
        'statuses_count': 5555,
        'time_zone': 'Quito',
        'url': 'http://honestnode.com',
        'utc_offset': -18000,
        'verified': False}},
'source': '<a href="http://twitter.com" rel="nofollow">Twitter Web Client</a>',
'text': 'RT @robustus: Level 1: Bitcoin is scarce -&gt; valuable.\n'
        'L. 2: Wait, BTC is just a "friggin database technology"\n'
        'L. 3: Aha, *all* money is jus',
'timestamp_ms': '1426456489556',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Jun 04 16:43:19 +0000 2010',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Surfing the second wave of #blockchain tech at '
                        '@Eris_Ltd. Fellow of @ASI. Formerly securitisation '
                        'lawyer with @NLegal_Global.',
        'favourites_count': 1968,
        'follow_request_sent': None,
        'followers_count': 972,
        'following': None,
        'friends_count': 484,
        'geo_enabled': False,
        'id': 151936663,
        'id_str': '151936663',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 84,
        'location': 'London, UK',
        'name': 'Preston J. Byrne',
        'notifications': None,
        'profile_background_color': '131516',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme14/bg.gif',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme14/bg.',
        'profile_background_tile': True,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/151936663/1419210904',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/552949457084362754/lpCE-XaN_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/552949457084362754/lp',
        'profile_link_color': '990000',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': 'DDEEF6',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'prestonjbyrne',
        'statuses_count': 5815,

```

```

    'time_zone': 'London',
    'url': 'http://prestonbyrne.com',
    'utc_offset': 0,
    'verified': False}}

```

tweet 163

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:50 +0000 2015',
 'entities': {'hashtags': [{'indices': [88, 96], 'text': 'BigData'},
                             {'indices': [97, 107], 'text': 'Analytics'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/1FpzWn1',
                           'expanded_url': 'http://bit.ly/1FpzWn1',
                           'indices': [65, 87],
                           'url': 'http://t.co/92XV9CUUp0'}],
               'user_mentions': [{'id': 1270063232,
                                   'id_str': '1270063232',
                                   'indices': [3, 19],
                                   'name': 'Data Scientist',
                                   'screen_name': 'DataScientistFr'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226472819150848,
 'id_str': '577226472819150848',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                       'coordinates': None,
                       'created_at': 'Sun Mar 15 21:17:31 +0000 2015',
                       'entities': {'hashtags': [{'indices': [67, 75],
                                                   'text': 'BigData'},
                                                   {'indices': [76, 86],
                                                   'text': 'Analytics'}],
                                     'symbols': [],
                                     'trends': [],
                                     'urls': [{'display_url': 'bit.ly/1FpzWn1',

```

```

        'expanded_url': 'http://bit.ly/1FpzWn1',
        'indices': [44, 66],
        'url': 'http://t.co/92XV9CUUp0'}]],
    'user_mentions': []},
    'favorite_count': 0,
    'favorited': False,
    'filter_level': 'low',
    'geo': None,
    'id': 577217085299822592,
    'id_str': '577217085299822592',
    'in_reply_to_screen_name': None,
    'in_reply_to_status_id': None,
    'in_reply_to_status_id_str': None,
    'in_reply_to_user_id': None,
    'in_reply_to_user_id_str': None,
    'lang': 'en',
    'place': None,
    'possibly_sensitive': False,
    'retweet_count': 4,
    'retweeted': False,
    'source': '<a href="http://twitterfeed.com" '
              'rel="nofollow">twitterfeed</a>',
    'text': 'Leading Marketing Excellence With Analytics '
           'http://t.co/92XV9CUUp0 #BigData #Analytics',
    'truncated': False,
    'user': {'contributors_enabled': False,
              'created_at': 'Fri Mar 15 16:00:55 +0000 2013',
              'default_profile': False,
              'default_profile_image': False,
              'description': '#BigData #DataScience '
                             '#Analytics #Statistics '
                             '#PredictiveModeling '
                             '#ComputerScience '
                             '#MachineLearning',
              'favourites_count': 0,
              'follow_request_sent': None,
              'followers_count': 841,
              'following': None,
              'friends_count': 470,
              'geo_enabled': False,
              'id': 1270063232,
              'id_str': '1270063232',
              'is_translator': False,
              'lang': 'fr',
              'listed_count': 49,
              'location': 'Paris',
              'name': 'Data Scientist',
              'notifications': None,

```

```

'profile_background_color': '000000',
'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
'profile_background_image_url_https': 'https://pbs.twimg.com/prof
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/1270
'profile_image_url': 'http://pbs.twimg.com/profile_images/3383451
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'DataScientistFr',
'statuses_count': 686,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}},
'source': '<a href="http://twitter.com/#!/download/ipad" '
          'rel="nofollow">Twitter for iPad</a>',
'text': 'RT @DataScientistFr: Leading Marketing Excellence With Analytics '
        'http://t.co/92XV9CUUp0 #BigData #Analytics',
'timestamp_ms': '1426456490126',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Fri Sep 16 10:23:42 +0000 2011',
        'default_profile': True,
        'default_profile_image': False,
        'description': 'Enterprise IT Services & Mobility. City Protocol '
                        'Member Banking NFC PaaS Application Life Cycle, '
                        'Cloud Foundry',
        'favourites_count': 161,
        'follow_request_sent': None,
        'followers_count': 955,
        'following': None,
        'friends_count': 1999,
        'geo_enabled': False,
        'id': 374450627,
        'id_str': '374450627',
        'is_translator': False,
        'lang': 'es',
        'listed_count': 42,
        'location': '',
        'name': 'Eduard X',
        'notifications': None,
        'profile_background_color': 'CODEED',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',

```



```

'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/374450627/1405063547',
'profile_image_url': 'http://pbs.twimg.com/profile_images/567249448636411904/3coDBP-K_
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/567249448636411904/3co
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'TechEnergy',
'statuses_count': 1926,
'time_zone': 'Paris',
'url': 'http://es.linkedin.com/in/eduxalabarder/',
'utc_offset': 3600,
'verified': False}}

```

tweet 164

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:54:56 +0000 2015',
 'entities': {'hashtags': [{'indices': [99, 105], 'text': 'Cloud'},
                             {'indices': [106, 116], 'text': 'Wearables'},
                             {'indices': [117, 125], 'text': 'BigData'},
                             {'indices': [126, 130], 'text': 'IOT'},
                             {'indices': [131, 137], 'text': '3DPri'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'bit.ly/11JH02h',
                           'expanded_url': 'http://bit.ly/11JH02h',
                           'indices': [6, 28],
                           'url': 'http://t.co/CXA80Vrygd'}],
               'user_mentions': []},
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226501369831425,
 'id_str': '577226501369831425',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': True,

```

```

'retweet_count': 0,
'retweeted': False,
'source': '<a href="http://ifttt.com" rel="nofollow">IFTTT</a>',
'text': 'Go to http://t.co/CXA80Vrygd RT BethanyHedger1 RT zackjesus: 17 '
      'Predictions for Technology in 2015 #Cloud #Wearables #BigData #IOT '
      '#3DPri',
'timestamp_ms': '1426456496933',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Tue Jan 28 17:52:50 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': '#mgwv',
        'favourites_count': 13,
        'follow_request_sent': None,
        'followers_count': 1658,
        'following': None,
        'friends_count': 266,
        'geo_enabled': False,
        'id': 2315866519,
        'id_str': '2315866519',
        'is_translator': False,
        'lang': 'ar',
        'listed_count': 370,
        'location': '',
        'name': '',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme4/bg.gif',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme4/bg.g',
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2315866519/1418412495',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/543487225481015296/NnV0d2M3_',
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/543487225481015296/Nn',
        'profile_link_color': '89C9FA',
        'profile_sidebar_border_color': '000000',
        'profile_sidebar_fill_color': '000000',
        'profile_text_color': '000000',
        'profile_use_background_image': False,
        'protected': False,
        'screen_name': 'AL_gmilh',
        'statuses_count': 206276,
        'time_zone': 'Kyiv',
        'url': None,
        'utc_offset': 7200,
        'verified': False}}

```

tweet 165

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:55:02 +0000 2015',
 'entities': {'hashtags': [{'indices': [103, 111], 'text': 'BigData'},
                             {'indices': [112, 118], 'text': 'Cloud'}]},
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'huffingtonpost.com/young-entrepre',
                           'expanded_url': 'http://www.huffingtonpost.com/young-entrepreneur-counci',
                           'indices': [80, 102],
                           'url': 'http://t.co/fg3Ym2Ct0A'}],
               'user_mentions': [{'id': 42079656,
                                   'id_str': '42079656',
                                   'indices': [3, 11],
                                   'name': 'Prash Chan',
                                   'screen_name': 'MDMGeek'}]},

 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226522777534464,
 'id_str': '577226522777534464',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,
 'lang': 'en',
 'place': None,
 'possibly_sensitive': False,
 'retweet_count': 0,
 'retweeted': False,
 'retweeted_status': {'contributors': None,
                       'coordinates': None,
                       'created_at': 'Sun Mar 15 21:50:05 +0000 2015',
                       'entities': {'hashtags': [{'indices': [90, 98],
                                                   'text': 'BigData'},
                                                   {'indices': [99, 105],
                                                   'text': 'Cloud'}]},
                                   'symbols': [],
                                   'trends': [],
                                   'urls': [{'display_url': 'huffingtonpost.com/young-entrepre',
                                               'expanded_url': 'http://www.huffingtonpost.com/youn',
                                               'indices': [67, 89],
                                               'url': 'http://t.co/fg3Ym2Ct0A'}],
                                   'user_mentions': []},
                       'favorite_count': 3,
                       'favorited': False,

```

```

'filter_level': 'low',
'geo': None,
'id': 577225277396377600,
'id_str': '577225277396377600',
'in_reply_to_screen_name': None,
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': None,
'in_reply_to_user_id_str': None,
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 2,
'retweeted': False,
'source': '<a href="http://www.hootsuite.com" '
          'rel="nofollow">Hootsuite</a>',
'text': '4 Ways the Future of Big Data Will Change the '
        'Way We Work and Live http://t.co/fg3Ym2CtOA '
        '#BigData #Cloud',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Sat May 23 19:09:46 +0000 2009',
         'default_profile': False,
         'default_profile_image': False,
         'description': 'Product Marketing Manager. '
                        'Master Data Management, Data '
                        'Quality & Data Governance '
                        'Blogger. Data Science, Hadoop, '
                        'Big Data & Cloud. Porsche fan. '
                        'My Opinions!',
         'favourites_count': 2104,
         'follow_request_sent': None,
         'followers_count': 6269,
         'following': None,
         'friends_count': 2858,
         'geo_enabled': True,
         'id': 42079656,
         'id_str': '42079656',
         'is_translator': False,
         'lang': 'en',
         'listed_count': 392,
         'location': 'San Francisco CA',
         'name': 'Prash Chan',
         'notifications': None,
         'profile_background_color': 'FFF04D',
         'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
         'profile_background_image_url_https': 'https://pbs.twimg.com/prof
         'profile_background_tile': True,

```

```

        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/4207
        'profile_image_url': 'http://pbs.twimg.com/profile_images/1220200
        'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
        'profile_link_color': '0099CC',
        'profile_sidebar_border_color': 'FFFFFF',
        'profile_sidebar_fill_color': 'F6FFD1',
        'profile_text_color': '333333',
        'profile_use_background_image': True,
        'protected': False,
        'screen_name': 'MDMGeek',
        'statuses_count': 23575,
        'time_zone': 'Eastern Time (US & Canada)',
        'url': 'http://www.mdmgeek.com/',
        'utc_offset': -14400,
        'verified': False}},
'source': '<a href="http://twitter.com/download/android" '
        'rel="nofollow">Twitter for Android</a>',
'text': 'RT @MDMGeek: 4 Ways the Future of Big Data Will Change the Way We '
        'Work and Live http://t.co/fg3Ym2Ct0A #BigData #Cloud',
'timestamp_ms': '1426456502037',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Mon Sep 29 13:18:07 +0000 2014',
        'default_profile': False,
        'default_profile_image': False,
        'description': 'Industry Expert @themanufacturer. Love photography, '
        'carpentry, and all social media! #ukmfg #smac '
        '#bigdata #IoT #cloud #analytics #decodethenoise',
        'favourites_count': 525,
        'follow_request_sent': None,
        'followers_count': 1656,
        'following': None,
        'friends_count': 2002,
        'geo_enabled': True,
        'id': 2791608621,
        'id_str': '2791608621',
        'is_translator': False,
        'lang': 'en',
        'listed_count': 277,
        'location': 'London',
        'name': 'Nicholas James Cox',
        'notifications': None,
        'profile_background_color': '000000',
        'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
        'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p
        'profile_background_tile': False,
        'profile_banner_url': 'https://pbs.twimg.com/profile_banners/2791608621/1416079512',
        'profile_image_url': 'http://pbs.twimg.com/profile_images/520316246902849536/Qiq0CINJ_

```

```

'profile_image_url_https': 'https://pbs.twimg.com/profile_images/520316246902849536/Qi
'profile_link_color': '3B94D9',
'profile_sidebar_border_color': '000000',
'profile_sidebar_fill_color': '000000',
'profile_text_color': '000000',
'profile_use_background_image': False,
'protected': False,
'screen_name': 'Nicholas_TM',
'statuses_count': 5654,
'time_zone': None,
'url': 'http://www.themanufacturer.com',
'utc_offset': None,
'verified': False}}

```

tweet 166

```

{'contributors': None,
 'coordinates': None,
 'created_at': 'Sun Mar 15 21:55:02 +0000 2015',
 'entities': {'hashtags': [{'indices': [80, 84], 'text': 'crm'},
                             {'indices': [85, 91], 'text': 'sales'},
                             {'indices': [92, 100], 'text': 'bigdata'}],
               'symbols': [],
               'trends': [],
               'urls': [{'display_url': 'RealZips.com/seven',
                           'expanded_url': 'http://RealZips.com/seven',
                           'indices': [57, 79],
                           'url': 'http://t.co/1J02A2mMdc'}],
               'user_mentions': [{'id': 928784881,
                                   'id_str': '928784881',
                                   'indices': [3, 12],
                                   'name': 'RealZips',
                                   'screen_name': 'realzips'},
                                  {'id': 241034011,
                                   'id_str': '241034011',
                                   'indices': [14, 22],
                                   'name': 'David Giner',
                                   'screen_name': 'dginerh'}]}],
 'favorite_count': 0,
 'favorited': False,
 'filter_level': 'low',
 'geo': None,
 'id': 577226526778728448,
 'id_str': '577226526778728448',
 'in_reply_to_screen_name': None,
 'in_reply_to_status_id': None,
 'in_reply_to_status_id_str': None,
 'in_reply_to_user_id': None,
 'in_reply_to_user_id_str': None,

```

```

'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 0,
'retweeted': False,
'retweeted_status': {'contributors': None,
                      'coordinates': None,
                      'created_at': 'Sun Mar 15 21:29:29 +0000 2015',
                      'entities': {'hashtags': [{'indices': [66, 70],
                                                  'text': 'crm'},
                                                {'indices': [71, 77],
                                                  'text': 'sales'},
                                                {'indices': [78, 86],
                                                  'text': 'bigdata'}]},
                      'symbols': [],
                      'trends': [],
                      'urls': [{'display_url': 'RealZips.com/seven',
                                'expanded_url': 'http://RealZips.com/seven',
                                'indices': [43, 65],
                                'url': 'http://t.co/1J02A2mMdc'}],
                      'user_mentions': [{'id': 241034011,
                                           'id_str': '241034011',
                                           'indices': [0, 8],
                                           'name': 'David Giner',
                                           'screen_name': 'dginerh'}]}],
'favorite_count': 1,
'favorited': False,
'filter_level': 'low',
'geo': None,
'id': 577220095392542720,
'id_str': '577220095392542720',
'in_reply_to_screen_name': 'dginerh',
'in_reply_to_status_id': None,
'in_reply_to_status_id_str': None,
'in_reply_to_user_id': 241034011,
'in_reply_to_user_id_str': '241034011',
'lang': 'en',
'place': None,
'possibly_sensitive': False,
'retweet_count': 1,
'retweeted': False,
'source': '<a href="http://twitter.com/download/iphone" '
          'rel="nofollow">Twitter for iPhone</a>',
'text': '@dginerh thank you for RealZips Fav! Check '
        'http://t.co/1J02A2mMdc #crm #sales #bigdata',
'truncated': False,
'user': {'contributors_enabled': False,
         'created_at': 'Tue Nov 06 01:40:18 +0000 2012',

```

```

'default_profile': False,
'default_profile_image': False,
'description': 'http://RealZips.com: Unique app '
                'for Salesforce. GeoData for '
                'Sales Intelligence. #Salesforce '
                '#AppExchange #CRM #Sales '
                '#BigData #IoT',
'favourites_count': 1209,
'follow_request_sent': None,
'followers_count': 216,
'following': None,
'friends_count': 215,
'geo_enabled': False,
'id': 928784881,
'id_str': '928784881',
'is_translator': False,
'lang': 'en',
'listed_count': 97,
'location': 'Ft Lauderdale, Sta Monica, NYC',
'name': 'RealZips',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://pbs.twimg.com/profile_bac
'profile_background_image_url_https': 'https://pbs.twimg.com/prof
'profile_background_tile': False,
'profile_banner_url': 'https://pbs.twimg.com/profile_banners/9287
'profile_image_url': 'http://pbs.twimg.com/profile_images/4142107
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'FFFFFF',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'realzips',
'statuses_count': 2593,
'time_zone': None,
'url': 'http://realzips.com',
'utc_offset': None,
'verified': False}},
'source': '<a href="http://www.simbasystems.com" '
          'rel="nofollow">NoSQLDigest</a>',
'text': 'RT @realzips: @dginerh thank you for RealZips Fav! Check '
        'http://t.co/1J02A2mMdc #crm #sales #bigdata',
'timestamp_ms': '1426456502991',
'truncated': False,
'user': {'contributors_enabled': False,
        'created_at': 'Sun Aug 03 17:07:24 +0000 2014',

```



```

'default_profile': True,
'default_profile_image': False,
'description': 'NoSQL Digest of tweets.',
'favourites_count': 72,
'follow_request_sent': None,
'followers_count': 5421,
'following': None,
'friends_count': 12,
'geo_enabled': False,
'id': 2704548373,
'id_str': '2704548373',
'is_translator': False,
'lang': 'en',
'listed_count': 1838,
'location': '',
'name': 'NoSQL',
'notifications': None,
'profile_background_color': 'CODEED',
'profile_background_image_url': 'http://abs.twimg.com/images/themes/theme1/bg.png',
'profile_background_image_url_https': 'https://abs.twimg.com/images/themes/theme1/bg.p',
'profile_background_tile': False,
'profile_image_url': 'http://pbs.twimg.com/profile_images/499257180009529344/CSWhr7LZ_',
'profile_image_url_https': 'https://pbs.twimg.com/profile_images/499257180009529344/CS',
'profile_link_color': '0084B4',
'profile_sidebar_border_color': 'CODEED',
'profile_sidebar_fill_color': 'DDEEF6',
'profile_text_color': '333333',
'profile_use_background_image': True,
'protected': False,
'screen_name': 'NoSQLDigest',
'statuses_count': 362947,
'time_zone': None,
'url': None,
'utc_offset': None,
'verified': False}}

```

```

In [60]: cnt=0
         for tweet in tweets_j:
             print (tweet['id'])
             print (tweet['text'])
             print (tweet['created_at'])

```

577223085054558208

RT @MarcWilczek: In 2014, the digital universe equaled 1.7 megabytes a minute for every person o

Sun Mar 15 21:41:22 +0000 2015

577223118327926785

Tanginang database to  
Sun Mar 15 21:41:30 +0000 2015  
577223124862697472  
RT @chrisco: The future of farming: robots + big data: <http://t.co/MiEIZmKzEb> via @KurzweilAINew  
Sun Mar 15 21:41:31 +0000 2015  
577223160195502080  
RT @Brian\_Singer\_: The EMC Federation Joins the OpenStack Foundation <http://t.co/i37gbFthQw> #clo  
Sun Mar 15 21:41:40 +0000 2015  
577223187110330368  
RT @execedia: Learn @execedia: The Business Benefits of Big Data <http://t.co/uQSGCKEiOn>  
#BigData  
Sun Mar 15 21:41:46 +0000 2015  
577223217942691840  
RT @RiverCityGal: The goal is not to keep #bigdata scary but to turn it into something beautiful  
Sun Mar 15 21:41:54 +0000 2015  
577223226444509185  
RT @TheHesterView: MT .@techrepublic WhiteHouse + climate change: hackathons, crowdsourcing, #bi  
Sun Mar 15 21:41:56 +0000 2015  
577223237140148224  
@TurnupPrince if there was some sort of list or database? There is a general rating list, but i  
Sun Mar 15 21:41:58 +0000 2015  
577223250566082560  
Can you replace a recruiter with an algorithm? <http://t.co/rLNk2UtnkL>  
Sun Mar 15 21:42:01 +0000 2015  
577223265891934208  
RT @DataScientistFr: Leading Marketing Excellence With Analytics <http://t.co/92XV9CUUp0> #BigData  
Sun Mar 15 21:42:05 +0000 2015  
577223326289956864  
RT @MatthewB\_SEA: Cisco, HP keep the lead in cloud infrastructure <http://t.co/fi0MuG9QUH> #cloud  
Sun Mar 15 21:42:19 +0000 2015  
577223344141025280  
RT @pritishajoshi: The Geeks Arrive In HR: People #Analytics Is Here <http://t.co/w4xw93Tw19> via  
Sun Mar 15 21:42:24 +0000 2015  
577223365594779648  
RT @Firas\_Orbitera: Box raises \$175m with IPO, but what is next? <http://t.co/wdK8JZM7db> #cloud  
Sun Mar 15 21:42:29 +0000 2015  
577223397047803904  
RT @CarvMoore: FCC Takes Defensive Legal Stance in 300-Page Open Internet Order <http://t.co/tkSf>  
Sun Mar 15 21:42:36 +0000 2015  
577223432296755200  
RT @BIG\_DATA\_News: Take holistic approach to improve rail reliability: The LTA and SMRT should p  
Sun Mar 15 21:42:45 +0000 2015  
577223448004526080  
RT @caitlinrgreen: Translation of early 11thC runes: 'Úðinn and Heimdallr and Þjálfa, they help  
Sun Mar 15 21:42:48 +0000 2015  
577223448503705603  
RT @KirkDBorne: New breed of scientific researchers, #DataScientists, must be Pi-shaped: <https://>  
Sun Mar 15 21:42:49 +0000 2015

577223465255759872

Many websites send out lists of ebooks. The Fussy Librarian uses a database to find novels you'll

Sun Mar 15 21:42:53 +0000 2015

577223468284035073

RT @caitlinrgreen: This is quite nice too--early 11C runic inscription from Saltfleetby, Lincs,

Sun Mar 15 21:42:53 +0000 2015

577223480548061184

RT @CANSQL: Congratulations to #BigData #Hackathon winners in Data Visualization Category: Parki

Sun Mar 15 21:42:56 +0000 2015

577223496767406080

RT @bobehayes: Be precise about meaning of the data Dataflog - Transparency Is Not Enough <http://>

Sun Mar 15 21:43:00 +0000 2015

577223532230283264

RT @RFA\_Reading: This is why I wanted to be involved with #sme across the #thamesvalley with #bi

Sun Mar 15 21:43:09 +0000 2015

577223536256765952

RT @CANSQL: Congratulation to #BigData #Hackathon winners in Data Modelling: Toronto Parking Tic

Sun Mar 15 21:43:09 +0000 2015

577223560718086145

RT @phpusers: Re: Waiting for localhost <http://t.co/0GcvtI1663> #php #database

Sun Mar 15 21:43:15 +0000 2015

577223563372941313

@Aalimah\_aah I pull html source from a <http://t.co/n5kJRoYydW> list & dump into a database.

Sun Mar 15 21:43:16 +0000 2015

577223601696309249

In your brain are stored hundreds of millions of data and imagery, but the brain is not simply a

Sun Mar 15 21:43:25 +0000 2015

577223674400534529

"Algorithm Clones Facial Expressions and Pastes Them onto Other Faces" <https://t.co/TzrPR5rtY8>

Sun Mar 15 21:43:42 +0000 2015

577223762321485824

RT @MDMGeek: Big Data and the Internet of Things: Two Sides of the Same Coin? <http://t.co/UQg7q3>

Sun Mar 15 21:44:03 +0000 2015

577223812770578432

Unstructured Data: The Other Side of #Analytics - Forbes <http://t.co/BZN44MeEYF> @Forbes #bigdata

Sun Mar 15 21:44:15 +0000 2015

577223812900646914

RT @phpusers: Re: Waiting for localhost <http://t.co/rPVg5Kd7q1> #php #database

Sun Mar 15 21:44:15 +0000 2015

577223856718508032

Job Opportunity: Senior Oracle Database Administrator in Pittsburgh, PA <http://t.co/gXAsZVt1IQ> #

Sun Mar 15 21:44:26 +0000 2015

577223869704065024

Tinder swipes right for database-as-a-service from Rackspace From the start, Tinder has used the

Sun Mar 15 21:44:29 +0000 2015

577223934678069248

Important shift in thinking... The BBVA bank vaults that hoard #bigdata instead of bullion <http://>

Sun Mar 15 21:44:44 +0000 2015

577223978684690432

via @phpRTBot Re: Waiting for localhost #php #database <http://t.co/CUES54iN0m>

Sun Mar 15 21:44:55 +0000 2015

577223979733250049

RT @IBMbigdata: Have #Analytics ever made you feel like a deer in headlights? Share your #BigData

Sun Mar 15 21:44:55 +0000 2015

577223982656663552

RT @prishajoshi: The Geeks Arrive In HR: People #Analytics Is Here <http://t.co/w4xw93Tw19> via

Sun Mar 15 21:44:56 +0000 2015

577224026810150912

The science of food: How GE is using #BigData to make sense of what youre eating <http://t.co/2nR>

Sun Mar 15 21:45:06 +0000 2015

577224030501117953

RT @CraigMilroy: Important shift in thinking... The BBVA bank vaults that hoard #bigdata instead

Sun Mar 15 21:45:07 +0000 2015

577224031532916737

RT @WmMichaelTaylor: Unstructured Data: The Other Side of #Analytics - Forbes <http://t.co/BZN44M>

Sun Mar 15 21:45:08 +0000 2015

577224034049499136

RT @CANSQL: Congratulation to #BigData #Hackathon winners in Data Modelling: Toronto Parking Tic

Sun Mar 15 21:45:08 +0000 2015

577224035320373248

RT @RFA\_Reading: This is why I wanted to be involved with #sme across the #thamesvalley with #bi

Sun Mar 15 21:45:08 +0000 2015

577224036947652608

JOB ALERT #ITJob #Job #Plymouth - SQL Server Integration Services (SSIS) Database <http://t.co/>

Sun Mar 15 21:45:09 +0000 2015

577224037736165376

Tinder swipes right for database-as-a-service from Rackspace From the start, Tinder has used the

Sun Mar 15 21:45:09 +0000 2015

577224054744092672

Level 1: Bitcoin is scarce -&gt; valuable.

L. 2: Wait, BTC is just a "friggin database technology"

L. 3: Aha, \*all\* money is just database tech

Sun Mar 15 21:45:13 +0000 2015

577224058963521536

#hiring JOB ALERT #ITJob #Job #Wilmington - SAS Database Programmer <http://t.co/x564K50Lun> vi

Sun Mar 15 21:45:14 +0000 2015

577224064390983680

JOB ALERT #ITJob #Job #Sioux Falls - Database Analyst 4 (SQL) <http://t.co/5VsZsiRecp> view ful

Sun Mar 15 21:45:15 +0000 2015

577224065540308993

RT @phpusers: Re: Waiting for localhost <http://t.co/FkmBzkP6Zt> #php #database

Sun Mar 15 21:45:16 +0000 2015

577224069965295617

RT @rkia\_twitts: My 17 Predictions for Technology in 2015 #Cloud #Wearables #BigData #IOT #3DPri

Sun Mar 15 21:45:17 +0000 2015

577224085953875968

RT CraigMilroy: Important shift in thinking... The BBVA bank vaults that hoard #bigdata instead  
Sun Mar 15 21:45:21 +0000 2015  
577224097165369345  
#Today - RECORDS, LIBRARY AND DATABASE MANAGEMENT WORKSHOP #Zimbabwe <http://t.co/2ZLL1YISmx> htt  
Sun Mar 15 21:45:23 +0000 2015  
577224134704422912  
Job: Database Administrator (Data Center) . Are you a fit? in Pittsburgh, PA <http://t.co/yE2yhaL>  
Sun Mar 15 21:45:32 +0000 2015  
577224141193003008  
The predict is made by using database "PinnaclePlus bet365".  
<http://t.co/9XowKLMwnX>  
Sun Mar 15 21:45:34 +0000 2015  
577224148277207041  
via @phpRTBot Re: Waiting for localhost #php #database <http://t.co/CQMbFnR01r>  
Sun Mar 15 21:45:35 +0000 2015  
577224164798513152  
RT @joe\_caserta: Why businesses should focus on wide data, not big data by @ThorOlavsrud <http://t.co/9XowKLMwnX>  
Sun Mar 15 21:45:39 +0000 2015  
577224185216249857  
IRS illegally sent 1.1 million page database of legally protected taxpayer information to FBI ht  
Sun Mar 15 21:45:44 +0000 2015  
577224223782879233  
#nowplaying database feat.TAKUMA(10-FEET) - MAN WITH A MISSION  
Sun Mar 15 21:45:53 +0000 2015  
577224289339899904  
and who better to speak to the spirit of the American road trip than "data geniuses" using an al  
Sun Mar 15 21:46:09 +0000 2015  
577224294335438849  
The Pioneering Technology In Sport: The Internet of things #iot #mobile #wifi #bigdata  
<https://t.co/G81XaAbu3j>  
Sun Mar 15 21:46:10 +0000 2015  
577224297787338752  
@gaab75 @trufae (2/2) i think he is asking for a tradtnl database, with drivers for userfs to ac  
Sun Mar 15 21:46:11 +0000 2015  
577224330158981120  
RT @WSCP1: IRS illegally sent 1.1 million page database of legally protected taxpayer informatio  
Sun Mar 15 21:46:19 +0000 2015  
577224340539863041  
RT @robustus: Level 1: Bitcoin is scarce -&gt; valuable.  
L. 2: Wait, BTC is just a "friggin database technology"  
L. 3: Aha, \*all\* money is jus  
Sun Mar 15 21:46:21 +0000 2015  
577224370193625089  
RT @bbvaopentalent: Financial Times about @bbva : The Bank that hoards bytes instead of  
bullion <http://t.co/TS3wDg0cZt> #fintech #bigdata ht  
Sun Mar 15 21:46:28 +0000 2015  
577224453639303168  
RT @EnzoAngeles\_: Usos de #BigData en Gobiernos, La Economía Digital y el poder de las redes soc

Sun Mar 15 21:46:48 +0000 2015  
 577224472941326336  
 RT @MattBors: and who better to speak to the spirit of the American road trip than "data geniuse  
 Sun Mar 15 21:46:53 +0000 2015  
 577224480331714560  
 The Algorithm That Tells the Boss Who Might Quit - WSJ <http://t.co/mZN75XM9K0>  
 Sun Mar 15 21:46:55 +0000 2015  
 577224532542402560  
 Software Database Developer - Aerotek: (#Frederick, MD) <http://t.co/xTkhOHGU20> #Engineering #Job  
 Sun Mar 15 21:47:07 +0000 2015  
 577224547679793152  
 RT @datacentretech: Data Centre Security: Few Useful Tips <http://t.co/yzXXgd9b00> #datacentre, #d  
 Sun Mar 15 21:47:11 +0000 2015  
 577224579938140160  
 RT @Networkshashi: #BigData: Your Laptop Can Now Analyze BigData  
<http://t.co/3Mqjvln5kx>  
 Sun Mar 15 21:47:18 +0000 2015  
 577224724830355456  
 @jpfplathead FOR PS4 Users tell them put their console into safe mode and rebuild database, thank  
 Sun Mar 15 21:47:53 +0000 2015  
 577224724700254208  
 RT @takuma10feet: 15"database feat.takuma"1the trust <https://t.co/BTDfzG2>  
 Sun Mar 15 21:47:53 +0000 2015  
 577224764059705344  
 BREAKING: The Algorithm That Tells the Boss Who Might Quit <http://t.co/ijfBHJc7B2> #teambho #imsl  
 Sun Mar 15 21:48:02 +0000 2015  
 577224797207179264  
 JOB ALERT #ITJob #Job #Jacksonville - Oracle Database Administrator <http://t.co/5U0rD4P5HV> vi  
 Sun Mar 15 21:48:10 +0000 2015  
 577224797874094080  
 RT @KMWeiland: Want to Know More About the Structure of Your Favorite Books and Movies? Announci  
 Sun Mar 15 21:48:10 +0000 2015  
 577224818753323008  
 JOB ALERT #ITJob #Job #Burlington - Database Administrator SQL DBA <http://t.co/8M4fVlDwPD> vie  
 Sun Mar 15 21:48:15 +0000 2015  
 577224819164364800  
 JOB ALERT #ITJob #Job #San Diego - SQL Database Developer <http://t.co/8zMhaSEg1j> view full de  
 Sun Mar 15 21:48:15 +0000 2015  
 577224823065034752  
 JOB ALERT #ITJob #Job #San Diego - SQL DATABASE DEVELOPER <http://t.co/LYmJGeJrd3> view full de  
 Sun Mar 15 21:48:16 +0000 2015  
 577224836092551168  
 RT @MattBors: and who better to speak to the spirit of the American road trip than "data geniuse  
 Sun Mar 15 21:48:19 +0000 2015  
 577224905294524416  
 RT @KirkDBorne: Free eBook: "Mining of Massive Datasets" <http://t.co/UTjL5zQZ15> #abdsc #DataMini  
 Sun Mar 15 21:48:36 +0000 2015  
 577224912416436224

RT @BigDataSoc: Do the Snowden disclosures indicate that#BigData practices are becoming increasi  
Sun Mar 15 21:48:38 +0000 2015  
577224930137399296  
£Qué es la inteligencia de fuentes abiertas? <http://t.co/xZaF0t5gKm> vía @TICbeat  
Sun Mar 15 21:48:42 +0000 2015  
577224984361246720  
RT @MattBors: and who better to speak to the spirit of the American road trip than "data geniuse  
Sun Mar 15 21:48:55 +0000 2015  
577224985103630336  
RT @MattBors: and who better to speak to the spirit of the American road trip than "data geniuse  
Sun Mar 15 21:48:55 +0000 2015  
577225009678196737  
RT @MattBors: and who better to speak to the spirit of the American road trip than "data geniuse  
Sun Mar 15 21:49:01 +0000 2015  
577225040241946624  
@fuIani i feel like their only database for west Africa is igbo lol so everything west african a  
Sun Mar 15 21:49:08 +0000 2015  
577225051491184640  
RT @SStavrinoudakis: Fast detection of Cyber Threats through advanced #BigData #Analytics <http://t.co/...>  
Sun Mar 15 21:49:11 +0000 2015  
577225100568702976  
RT @MarcWilczek: In 2014, the digital universe equaled 1.7 megabytes a minute for every person o  
Sun Mar 15 21:49:22 +0000 2015  
577225115793895424  
RT @benayapaul: How to connect MySql database with Nodejs <http://t.co/Zpjy352KBs>  
Sun Mar 15 21:49:26 +0000 2015  
577225128267923456  
RT @CalogeroRavenna: Gartner predicts 3 Big data trends for business intelligence  
#bigdata #businessintelligence <http://t.co/rJ3pm3rfGy>  
Sun Mar 15 21:49:29 +0000 2015  
577225152301268993  
Checkout our checklist for starting a staffing agency! WATCH THE VIDEO:ã<http://t.co/kGziayNRd2ã#>  
Sun Mar 15 21:49:35 +0000 2015  
577225158663872513  
Database (DBA) Manager <http://t.co/pxhj2j4riY>  
Sun Mar 15 21:49:36 +0000 2015  
577225181711753216  
RCMP database remains out of date, police and prosecutors say <http://t.co/TmFmkHJ8wF>  
Sun Mar 15 21:49:42 +0000 2015  
577225183070691329  
Now hiring for: T-SQL Database / SSIS ETL Developer This is the place for Data Geeks in Milwauk  
Sun Mar 15 21:49:42 +0000 2015  
577225228062838784  
RT @WSCP1: IRS illegally sent 1.1 million page database of legally protected taxpayer informatio  
Sun Mar 15 21:49:53 +0000 2015  
577225259843231745  
So...what exactly is #bigdata? [Blog] <http://t.co/E2f74eNr00>  
Sun Mar 15 21:50:00 +0000 2015

577225277396377600

4 Ways the Future of Big Data Will Change the Way We Work and Live <http://t.co/fg3Ym2CtOA> #BigDa

Sun Mar 15 21:50:05 +0000 2015

577225286699360257

Oracle Database Developer/ Engineer - Rockville, MD <http://t.co/yzhs7GqmGG>

Sun Mar 15 21:50:07 +0000 2015

577225344987480064

Expedia Asia Pacific: Application Engineer II (#Gurgaon) <http://t.co/wDThMbZrLX> #Database #Exped

Sun Mar 15 21:50:21 +0000 2015

577225356769366016

RT @CANSQL: Congratulation to #BigData #Hackathon winners in Data Modelling: Toronto Parking Tic

Sun Mar 15 21:50:24 +0000 2015

577225361550909440

New Paper: An Improved Image Mosaicing Algorithm for Damaged Documents

<http://t.co/NxmUcmRH98> #forensic

Sun Mar 15 21:50:25 +0000 2015

577225397978460160

RT @DByresPHC: How much data is generated every minute? #BigData never sleeps. @EddieBeardDNP @M

Sun Mar 15 21:50:33 +0000 2015

577225446754000896

RT @MDMGeek: 4 Ways the Future of Big Data Will Change the Way We Work and Live [http://t.co/fg3Y](http://t.co/fg3Ym2CtOA)

Sun Mar 15 21:50:45 +0000 2015

577225447269928960

RT @sarahaustin: NYC bound #NewYork #advertising #madisonave #BigData #deeplistening #conference

Sun Mar 15 21:50:45 +0000 2015

577225447521546240

RT @TrendSource: So...what exactly is #bigdata? [Blog] <http://t.co/E2f74eNr00>

Sun Mar 15 21:50:45 +0000 2015

577225448599457792

RT @no1networker: Checkout our checklist for starting a staffing agency! WATCH THE VIDEO:ä[http://t.co/fg3Y](http://t.co/fg3Ym2CtOA)

Sun Mar 15 21:50:45 +0000 2015

577225449375399936

RT @CalogeroRavenna: Gartner predicts 3 Big data trends for business intelligence

#bigdata #businessintelligence <http://t.co/rJ3pm3rfGy>

Sun Mar 15 21:50:46 +0000 2015

577225507885973504

What Is #BigData #Discovery? A #trend to watch out in next two years! <http://t.co/sWJ0sp9DBH>

Sun Mar 15 21:51:00 +0000 2015

577225545676677120

RT @IMAGINiT\_Tech: Autodesk Foundation's new #impactdesign database; resources to help create a

Sun Mar 15 21:51:09 +0000 2015

577225595186061312

Pagerank Algorithm Reveals World's All-Time Top Soccer Team <http://t.co/UMxpLtH8iu>

Sun Mar 15 21:51:20 +0000 2015

577225598017220608

JOB ALERT #ITJob #Job #Los Angeles - Access Database Programmer <http://t.co/MRvEBCJ8f8> view f

Sun Mar 15 21:51:21 +0000 2015

577225611363688448



@KerryRoushey @trutherbot Do you understand hacking moron? Trutherbot is an algorithm muncher.  
Sun Mar 15 21:51:24 +0000 2015  
577225655579860992  
Database appraising abregge: nwLzFLMkp  
Sun Mar 15 21:51:35 +0000 2015  
577225676056489985  
RT @portlandhead: Your site's not mobile friendly? You may want to get moving. @Google's changin  
Sun Mar 15 21:51:40 +0000 2015  
577225676811583488  
Adapt your customer service strategies, or die. <http://t.co/qGVqGtWmgI> #VoiceOfCustomer #BigData  
Sun Mar 15 21:51:40 +0000 2015  
577225693966176256  
RT @takuma10feet: 15"database feat.takuma"1the trust <https://t.co/BTDfzG2>  
Sun Mar 15 21:51:44 +0000 2015  
577225709174845440  
@danechkin send data to graphite or compatible database  
Sun Mar 15 21:51:48 +0000 2015  
577225749100363777  
@BiancaGoes68 zie het nu pas, it bijna nooit meer op Twitter. Lijken ok te zijn. Ik laat het voo  
Sun Mar 15 21:51:57 +0000 2015  
577225779387494400  
¿Qué es la inteligencia de fuentes abiertas? <http://t.co/vBHfYvOgHi>  
Sun Mar 15 21:52:04 +0000 2015  
577225792364670976  
Tus #tickets d compra en tu #smartphone <http://t.co/Ush5fCgQ3n> #bigdata #gifts #shopping #Wana  
#Zamalek #Cairo  
Sun Mar 15 21:52:07 +0000 2015  
577225822399942656  
No she didn't just write "highjean..." Adding it to the database. #MinusWell  
Sun Mar 15 21:52:15 +0000 2015  
577225838950637568  
What's in Your Movie Database? <http://t.co/7l1SH1zJcP> #BestMovieStories  
Sun Mar 15 21:52:19 +0000 2015  
577225887713771521  
RT @jalopezg70: 23andMe to Use Genetic Database for Drug Discovery <http://t.co/8s60pKTE0x> via @r  
Sun Mar 15 21:52:30 +0000 2015  
577225905157718016  
Transmittance skills: guest blog in keeping with jessica sanders3 ways in order to impose algori  
Sun Mar 15 21:52:34 +0000 2015  
577225950150176769  
@ForensicDocHW: New Paper: An Improved Image Mosaicing Algorithm for Damaged Documents  
<http://t.co/xRAJRY1uDe> #forensic  
Sun Mar 15 21:52:45 +0000 2015  
577225951202971649  
RT @robustus: Level 1: Bitcoin is scarce -&gt; valuable.  
L. 2: Wait, BTC is just a "friggin database technology"  
L. 3: Aha, \*all\* money is jus  
Sun Mar 15 21:52:45 +0000 2015

577225961076187136

@Contexti at @CiscoLiveMEL sharing lessons from 36+ engagements in #BigData #Platforms for #Anal

Sun Mar 15 21:52:48 +0000 2015

577225963769110528

Everilion:the evolution of #Commerce: <http://t.co/pIKJ0ZphGK> #bigdata #ecommerce #gifts #shoppin  
#Zamalek #Cairo

Sun Mar 15 21:52:48 +0000 2015

577225968043057153

Its time for action in EU Data Protection Directive #BigData - <http://t.co/Iv8Q6ZGCP0>

Sun Mar 15 21:52:49 +0000 2015

577225973504049152

RT @VPROTegenlicht: Planten groeien met LED-lampen, een database vol smaken en meer Digitaal Voe

Sun Mar 15 21:52:51 +0000 2015

577225977023066112

RT @robustus: Level 1: Bitcoin is scarce -&gt; valuable.

L. 2: Wait, BTC is just a "friggin database technology"

L. 3: Aha, \*all\* money is jus

Sun Mar 15 21:52:51 +0000 2015

577226001047904256

Is it Pokémon or #bigdata technology? <https://t.co/q0WL7c77uM>

Sun Mar 15 21:52:57 +0000 2015

577226041028038656

Facial Expression Cloning with Elastic and Muscle Models: a novel algorithm is proposed for faci

Sun Mar 15 21:53:07 +0000 2015

577226084355280897

Apply to this job: Big Data Technologist / Architect in New York, NY <http://t.co/8zpq8q9XYA> #job

Sun Mar 15 21:53:17 +0000 2015

577226086557319168

RT @nolnetworker: Checkout our checklist for starting a staffing agency! WATCH THE VIDEO:ä<http://t.co/8zpq8q9XYA>

Sun Mar 15 21:53:18 +0000 2015

577226101354823683

RT @fintechna: RT CraigMilroy: Important shift in thinking... The BBVA bank vaults that hoard #b

Sun Mar 15 21:53:21 +0000 2015

577226110758338561

RT @link2i: Using #Analytics to build A #BigData #Workforce <http://t.co/i6mAykoAjI> #talentAnalyt

Sun Mar 15 21:53:23 +0000 2015

577226113396711425

RT @bretones: La solution de big data á #FluxVision é plébiscitée par les acteurs du #tourisme h

Sun Mar 15 21:53:24 +0000 2015

577226119805448193

Quickly & easily manage your website & database. No more tedious website builders which  
<http://t.co/km6NDdcwoI>

Sun Mar 15 21:53:25 +0000 2015

577226121890164736

Facebook's Steve Hatch: The algorithm is king, but people still set the rules <http://t.co/DdB94w>

Sun Mar 15 21:53:26 +0000 2015

577226133474713600

RT @D3EKSHA: #Chicago #BigData Job Seekers & #Recruiters, Checkout #Data #AnalyticsFair on #

Sun Mar 15 21:53:29 +0000 2015  
577226164478996481  
RT @Intellipaat: Script level functions and chart level functions knowledge with Qlikview Traini  
Sun Mar 15 21:53:36 +0000 2015  
577226187329523713  
RT @anthonylr: #Bigdata makes big promises but for the most part it has been a big let down. -  
Sun Mar 15 21:53:42 +0000 2015  
577226190504620032  
11 Database Administrator Tools For System Admins <http://t.co/Yp12Za8Xrd>  
Sun Mar 15 21:53:42 +0000 2015  
577226272721383424  
Speculation on Google Fact Database finding errors in common beliefs and other interesting stori  
Sun Mar 15 21:54:02 +0000 2015  
577226280023797760  
Oracle Exadata Database .  
Sun Mar 15 21:54:04 +0000 2015  
577226284901773313  
RT @zackjesus: 17 Predictions for Technology in 2015 #Cloud #Wearables #BigData #IOT #3DPrinting  
Sun Mar 15 21:54:05 +0000 2015  
577226287720230912  
RT @DataMentors: Three #BigData Use Cases for #Marketers <http://t.co/hytr0D7JLb> <http://t.co/ohK7>  
Sun Mar 15 21:54:05 +0000 2015  
577226308905791488  
For those who live in the age of the algorithm, remember all algorithms ultimately hit up agains  
Sun Mar 15 21:54:11 +0000 2015  
577226309086085120  
RT D3EKSHA: #Chicago #BigData Job Seekers & #Recruiters, Checkout #Data #AnalyticsFair on #2  
Sun Mar 15 21:54:11 +0000 2015  
577226309727825920  
For those who live in the age of the algorithm, remember all algorithms ultimately hit up agains  
Sun Mar 15 21:54:11 +0000 2015  
577226312667914240  
RT @takuma10feet: 15"database feat.takuma"lthe trust <https://t.co/BTDfzG2>  
Sun Mar 15 21:54:11 +0000 2015  
577226327297798145  
Important shift in thinking: The #BBVA #bank vaults that hoard #bigdata instead of bullion <http://t.co/ohK7>  
Sun Mar 15 21:54:15 +0000 2015  
577226327343771648  
RT @cobusinessSol: The third #technological era is coming #IoT <http://t.co/KbRBtWeCyJ> #wearables  
Sun Mar 15 21:54:15 +0000 2015  
577226337494175744  
#Environment #Environmental Concerns & Issues #Green Industry International Media Contact Da  
Sun Mar 15 21:54:17 +0000 2015  
577226355768713216  
RT @mgzeuthen: I'm looking for a publisher/blogger to alpha test our new mobile ad technology. D  
Sun Mar 15 21:54:22 +0000 2015  
577226362689224704  
RT @JohndeVoogd: Big data, meet dumb data: How CMOs are driving value from data (report) | Ventu

Sun Mar 15 21:54:23 +0000 2015  
 577226369781915648  
 @atomsoffice @maxschrems German car industry wants to use #bigdata hence #Merkel's @RegSprecher'  
 Sun Mar 15 21:54:25 +0000 2015  
 577226406104424448  
 RT @AdvanceVentures: Adding Security of Things to the #InternetofThings <http://t.co/VQUtGIdn4S> #  
 Sun Mar 15 21:54:34 +0000 2015  
 577226415390777346  
 BethanyHedger1: RT zackjesus: 17 Predictions for Technology in 2015 #Cloud #Wearables #BigData #  
 Sun Mar 15 21:54:36 +0000 2015  
 577226426086256640  
 RT @Startuppodden: Ute nu: #StartuppoddengoesSUP46 @JohanAttby vd Fishbrain, om hur man bygger  
 Sun Mar 15 21:54:38 +0000 2015  
 577226453487616000  
 Opening up data unlocks citizenship <http://t.co/cahubKsL2U> #BigData  
 Sun Mar 15 21:54:45 +0000 2015  
 577226454901137410  
 German industry is poised to exploit rural broadband <http://t.co/IPMrOCEziy> #BigData  
 Sun Mar 15 21:54:45 +0000 2015  
 577226466422710272  
 RT @bobehayes: #DataScience team has #statistics, business & comp engine skills How #bigdat  
 Sun Mar 15 21:54:48 +0000 2015  
 577226470428377088  
 RT @robustus: Level 1: Bitcoin is scarce -&gt; valuable.  
 L. 2: Wait, BTC is just a "friggin database technology"  
 L. 3: Aha, \*all\* money is jus  
 Sun Mar 15 21:54:49 +0000 2015  
 577226472819150848  
 RT @DataScientistFr: Leading Marketing Excellence With Analytics <http://t.co/92XV9CUUp0> #BigData  
 Sun Mar 15 21:54:50 +0000 2015  
 577226501369831425  
 Go to <http://t.co/CXA80Vrygd> RT BethanyHedger1 RT zackjesus: 17 Predictions for Technology in 20  
 Sun Mar 15 21:54:56 +0000 2015  
 577226522777534464  
 RT @MDMGeek: 4 Ways the Future of Big Data Will Change the Way We Work and Live <http://t.co/fg3Y>  
 Sun Mar 15 21:55:02 +0000 2015  
 577226526778728448  
 RT @realzips: @dginerh thank you for RealZips Fav! Check <http://t.co/lJ02A2mMdc> #crm #sales #big  
 Sun Mar 15 21:55:02 +0000 2015

```

In [61]: def tweet_json(tid,text,created):
          j={
            "tweet_id" : tid,
            "text" : text,
            "created_at" : created}
          return j

```

```

In [62]: ts=datetime.now()

```

```
# "Current date and time using strftime:"
ts.strftime("%Y-%m-%d %H:%M")
```

```
Out[62]: '2018-04-01 22:54'
```

```
In [63]: ts = datetime.strptime('Jun 1 2005  1:33PM', '%b %d %Y %I:%M%p')
ts.strftime("%Y-%m-%d %H:%M")
```

```
Out[63]: '2005-06-01 13:33'
```

```
In [64]: # Twitter dates are of the form Sun Mar 15 21:41:54 +0000 2015
datestrings=['Sun Mar 15 21:41:54 +0000 2015','Tue Mar 29 08:11:25 +0000 2011']
from datetime import timedelta
from email.utils import parsedate_tz

def to_datetime(datestring):
    time_tuple = parsedate_tz(datestring.strip())
    dt = datetime(*time_tuple[:6])
    return dt - timedelta(seconds=time_tuple[-1])

ts=to_datetime(datestrings[0])
print (ts.strftime("%Y-%m-%d %H:%M"))
ts=to_datetime(datestrings[1])
print (ts.strftime("%Y-%m-%d %H:%M"))
```

```
2015-03-15 21:41
```

```
2011-03-29 08:11
```

```
In [65]: cnt=0
for tweet in tweets_j:
    ts=datetime.now()
    try:
        ts=to_datetime(tweet['created_at'])
    except:
        pass
    try:
        j=tweet_json(tweet['id'],tweet['text'],ts)
        result = db.tweets.insert_one(j)
        cnt+=1
    except:
        pass
print ("%d tweets inserted."%cnt)
```

```
167 tweets inserted.
```

```
In [66]: for tweet in db.tweets.find():
pprint.pprint(tweet)
```

```

{'_id': ObjectId('5ac19b77a313fc02d6006fe3'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 41, 22),
 'text': 'RT @MarcWilczek: In 2014, the digital universe equaled 1.7 megabytes '
        'a minute for every person on Earth: http://t.co/gLf50KtZKx #Bigdata '
        '#I',
 'tweet_id': 577223085054558208}
{'_id': ObjectId('5ac19b77a313fc02d6006fe4'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 41, 30),
 'text': 'Tanginang database to',
 'tweet_id': 577223118327926785}
{'_id': ObjectId('5ac19b77a313fc02d6006fe5'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 41, 31),
 'text': 'RT @chrisco: The future of farming: robots + big data: '
        'http://t.co/MiEIzmKzEb via @KurzweilAINews #AgTech #AgBots #Robotics '
        '#Automation #Io',
 'tweet_id': 577223124862697472}
{'_id': ObjectId('5ac19b77a313fc02d6006fe6'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 41, 40),
 'text': 'RT @Brian_Singer_: The EMC Federation Joins the OpenStack Foundation '
        'http://t.co/i37gbFthQw #cloud #bigdata #aws #ec2 '
        'http://t.co/uYQIXOSMHs',
 'tweet_id': 577223160195502080}
{'_id': ObjectId('5ac19b77a313fc02d6006fe7'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 41, 46),
 'text': 'RT @execedia: Learn @execedia: The Business Benefits of Big Data '
        'http://t.co/uQSGCKEiOn\n'
        ' #BigData',
 'tweet_id': 577223187110330368}
{'_id': ObjectId('5ac19b77a313fc02d6006fe8'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 41, 54),
 'text': 'RT @RiverCityGal: The goal is not to keep #bigdata scary but to turn '
        'it into something beautiful @kalpenn #natgeosxsw @NatGeoChannel',
 'tweet_id': 577223217942691840}
{'_id': ObjectId('5ac19b77a313fc02d6006fe9'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 41, 56),
 'text': 'RT @TheHesterView: MT .@techrepublic WhiteHouse + climate change: '
        'hackathons, crowdsourcing, #bigdata http://t.co/6HWjCv3BL5 Lets join '
        'in! ',
 'tweet_id': 577223226444509185}
{'_id': ObjectId('5ac19b77a313fc02d6006fea'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 41, 58),
 'text': '@TurnupPrince if there was some sort of list or database? There is a '
        '"general rating list, but i don't think it addresses this "
        'specifically',
 'tweet_id': 577223237140148224}
{'_id': ObjectId('5ac19b77a313fc02d6006feb'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 42, 1),
 'text': 'Can you replace a recruiter with an algorithm? '

```

```

        'http://t.co/rLNk2UtnkL',
        'tweet_id': 577223250566082560}
{'_id': ObjectId('5ac19b77a313fc02d6006fec'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 42, 5),
 'text': 'RT @DataScientistFr: Leading Marketing Excellence With Analytics '
        'http://t.co/92XV9CUUp0 #BigData #Analytics',
        'tweet_id': 577223265891934208}
{'_id': ObjectId('5ac19b77a313fc02d6006fed'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 42, 19),
 'text': 'RT @MatthewB_SEA: Cisco, HP keep the lead in cloud infrastructure '
        'http://t.co/fi0MuG9QUH #cloud #amazon #ec2 #bigdata #IT '
        'http://t.co/jRLp7',
        'tweet_id': 577223326289956864}
{'_id': ObjectId('5ac19b77a313fc02d6006fee'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 42, 24),
 'text': 'RT @pritishajoshi: The Geeks Arrive In HR: People #Analytics Is '
        'Here http://t.co/w4xw93Tw19 via @forbes #HRtech #HR #People #Cloud '
        '#BigData',
        'tweet_id': 577223344141025280}
{'_id': ObjectId('5ac19b77a313fc02d6006fef'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 42, 29),
 'text': 'RT @Firas_Orbitera: Box raises $175m with IPO, but what is next? '
        'http://t.co/wdK8JZM7db #cloud #amazon #aws #bigdata',
        'tweet_id': 577223365594779648}
{'_id': ObjectId('5ac19b77a313fc02d6006ff0'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 42, 36),
 'text': 'RT @CarvMoore: FCC Takes Defensive Legal Stance in 300-Page Open '
        'Internet Order http://t.co/tkSfjPpods #data #IT #cloud #bigdata #aws',
        'tweet_id': 577223397047803904}
{'_id': ObjectId('5ac19b77a313fc02d6006ff1'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 42, 45),
 'text': 'RT @BIG_DATA_News: Take holistic approach to improve rail '
        'reliability: The LTA and SMRT should perhaps incorporate and l... '
        'http://t.co/mM0',
        'tweet_id': 577223432296755200}
{'_id': ObjectId('5ac19b77a313fc02d6006ff2'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 42, 48),
 'text': "RT @caitlinrgreen: Translation of early 11thC runes: 'Ūðinn and "
        "Heimdallr and Þjálfa, they help thee, Úlfljótr..." (trans. John "
        'Hines, http',
        'tweet_id': 577223448004526080}
{'_id': ObjectId('5ac19b77a313fc02d6006ff3'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 42, 49),
 'text': 'RT @KirkDBorne: New breed of scientific researchers, '
        '#DataScientists, must be Pi-shaped: https://t.co/BGmnXA01IY #BigData '
        'by @jakevdp http:',
        'tweet_id': 577223448503705603}
{'_id': ObjectId('5ac19b77a313fc02d6006ff4'),

```

```

'created_at': datetime.datetime(2015, 3, 15, 21, 42, 53),
'text': 'Many websites send out lists of ebooks.The Fussy Librarian uses a '
        'database to find novels you'll love: Subscribe now '
        'http://t.co/EBChICLch2',
'tweet_id': 577223465255759872}
{'_id': ObjectId('5ac19b77a313fc02d6006ff5'),
'created_at': datetime.datetime(2015, 3, 15, 21, 42, 53),
'text': 'RT @caitlinrgreen: This is quite nice too--early 11C runic '
        'inscription from Saltfleetby, Lincs, mentions Odin etc '
        'http://t.co/SgcfxbdQvZ ht',
'tweet_id': 577223468284035073}
{'_id': ObjectId('5ac19b77a313fc02d6006ff6'),
'created_at': datetime.datetime(2015, 3, 15, 21, 42, 56),
'text': 'RT @CANSQL: Congratulations to #BigData #Hackathon winners in Data '
        'Visualization Category: Parking Tickets and Air Flights #BDH '
        'http://t.c',
'tweet_id': 577223480548061184}
{'_id': ObjectId('5ac19b77a313fc02d6006ff7'),
'created_at': datetime.datetime(2015, 3, 15, 21, 43),
'text': 'RT @bobehayes: Be precise about meaning of the data Dataflog - '
        'Transparency Is Not Enough http://t.co/Jfh5Xc2hQz ht @VanRijmenam '
        '#BigData ',
'tweet_id': 577223496767406080}
{'_id': ObjectId('5ac19b77a313fc02d6006ff8'),
'created_at': datetime.datetime(2015, 3, 15, 21, 43, 9),
'text': 'RT @RFA_Reading: This is why I wanted to be involved with #sme '
        'across the #thamesvalley with #bigdata http://t.co/SIHVND8mDY',
'tweet_id': 577223532230283264}
{'_id': ObjectId('5ac19b77a313fc02d6006ff9'),
'created_at': datetime.datetime(2015, 3, 15, 21, 43, 9),
'text': 'RT @CANSQL: Congratulation to #BigData #Hackathon winners in Data '
        'Modelling: Toronto Parking Ticket Revenue Forecaster project '
        'http://t.co/',
'tweet_id': 577223536256765952}
{'_id': ObjectId('5ac19b77a313fc02d6006ffa'),
'created_at': datetime.datetime(2015, 3, 15, 21, 43, 15),
'text': 'RT @phpusers: Re: Waiting for localhost http://t.co/OGcvtI1663 #php '
        '#database',
'tweet_id': 577223560718086145}
{'_id': ObjectId('5ac19b77a313fc02d6006ffb'),
'created_at': datetime.datetime(2015, 3, 15, 21, 43, 16),
'text': '@Aalimah_aah I pull html source from a http://t.co/n5kJRoYdW list '
        '& dump into a database.',
'tweet_id': 577223563372941313}
{'_id': ObjectId('5ac19b77a313fc02d6006ffc'),
'created_at': datetime.datetime(2015, 3, 15, 21, 43, 25),
'text': 'In your brain are stored hundreds of millions of data and imagery, '
        'but the brain is not simply a database.',

```



```

'tweet_id': 577223601696309249}
{'_id': ObjectId('5ac19b77a313fc02d6006ffd'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 43, 42),
 'text': '"Algorithm Clones Facial Expressions and Pastes Them onto Other '
        'Faces" https://t.co/TzrPR5rtY8',
 'tweet_id': 577223674400534529}
{'_id': ObjectId('5ac19b77a313fc02d6006ffe'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 44, 3),
 'text': 'RT @MDMGeek: Big Data and the Internet of Things: Two Sides of the '
        'Same Coin? http://t.co/UQg7q3EvHp #BigData #IoT - By @tamaradull '
        '@SmartD',
 'tweet_id': 577223762321485824}
{'_id': ObjectId('5ac19b77a313fc02d6006fff'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 44, 15),
 'text': 'Unstructured Data: The Other Side of #Analytics - Forbes '
        'http://t.co/BZN44MeEYF @Forbes #bigdata',
 'tweet_id': 577223812770578432}
{'_id': ObjectId('5ac19b77a313fc02d6007000'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 44, 15),
 'text': 'RT @phpusers: Re: Waiting for localhost http://t.co/rPVg5Kd7q1 #php '
        '#database',
 'tweet_id': 577223812900646914}
{'_id': ObjectId('5ac19b77a313fc02d6007001'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 44, 26),
 'text': 'Job Opportunity: Senior Oracle Database Administrator in Pittsburgh, '
        'PA http://t.co/gXAsZVt1IQ #job#SeniorOracleDBA',
 'tweet_id': 577223856718508032}
{'_id': ObjectId('5ac19b77a313fc02d6007002'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 44, 29),
 'text': 'Tinder swipes right for database-as-a-service from Rackspace From '
        'the start, Tinder has used the MongoDB NoSQL ope '
        'http://t.co/Qh5Lkvcyyz',
 'tweet_id': 577223869704065024}
{'_id': ObjectId('5ac19b77a313fc02d6007003'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 44, 44),
 'text': 'Important shift in thinking... The BBVA bank vaults that hoard '
        '#bigdata instead of bullion http://t.co/d607B0cfKQ via @FT #banktech '
        '#fintech',
 'tweet_id': 577223934678069248}
{'_id': ObjectId('5ac19b77a313fc02d6007004'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 44, 55),
 'text': 'via @phpRTBot Re: Waiting for localhost #php #database '
        'http://t.co/CUES54iN0m',
 'tweet_id': 577223978684690432}
{'_id': ObjectId('5ac19b77a313fc02d6007005'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 44, 55),
 'text': 'RT @IBMbigdata: Have #Analytics ever made you feel like a deer in '
        'headlights? Share your #BigData story at http://t.co/0q7Dkb4TRy '

```

```

        'http://t.',
        'tweet_id': 577223979733250049}
{'_id': ObjectId('5ac19b77a313fc02d6007006'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 44, 56),
 'text': 'RT @pritishajoshi: The Geeks Arrive In HR: People #Analytics Is '
        'Here http://t.co/w4xw93Tw19 via @forbes #HRtech #HR #People #Cloud '
        '#BigData',
        'tweet_id': 577223982656663552}
{'_id': ObjectId('5ac19b77a313fc02d6007007'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 6),
 'text': 'The science of food: How GE is using #BigData to make sense of what '
        'youre eating http://t.co/2nRzT2B4iH',
        'tweet_id': 577224026810150912}
{'_id': ObjectId('5ac19b77a313fc02d6007008'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 7),
 'text': 'RT @CraigMilroy: Important shift in thinking... The BBVA bank vaults '
        'that hoard #bigdata instead of bullion http://t.co/d607B0cfKQ via '
        '@FT ',
        'tweet_id': 577224030501117953}
{'_id': ObjectId('5ac19b77a313fc02d6007009'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 8),
 'text': 'RT @WmMichaelTaylor: Unstructured Data: The Other Side of #Analytics '
        '- Forbes http://t.co/BZN44MeEYF @Forbes #bigdata',
        'tweet_id': 577224031532916737}
{'_id': ObjectId('5ac19b77a313fc02d600700a'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 8),
 'text': 'RT @CANSQL: Congratulation to #BigData #Hackathon winners in Data '
        'Modelling: Toronto Parking Ticket Revenue Forecaster project '
        'http://t.co/',
        'tweet_id': 577224034049499136}
{'_id': ObjectId('5ac19b77a313fc02d600700b'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 8),
 'text': 'RT @RFA_Reading: This is why I wanted to be involved with #sme '
        'across the #thamesvalley with #bigdata http://t.co/SIHVND8mDY',
        'tweet_id': 577224035320373248}
{'_id': ObjectId('5ac19b77a313fc02d600700c'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 9),
 'text': 'JOB ALERT #ITJob #Job #Plymouth - SQL Server Integration '
        'Services (SSIS) Database http://t.co/PrsiwzWf5x view full details',
        'tweet_id': 577224036947652608}
{'_id': ObjectId('5ac19b77a313fc02d600700d'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 9),
 'text': 'Tinder swipes right for database-as-a-service from Rackspace From '
        'the start, Tinder has used the MongoDB NoSQL ope '
        'http://t.co/BSUagSG10d',
        'tweet_id': 577224037736165376}
{'_id': ObjectId('5ac19b77a313fc02d600700e'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 13),

```

```

'text': 'Level 1: Bitcoin is scarce -&gt; valuable.\n'
      'L. 2: Wait, BTC is just a "friggin database technology"\n'
      'L. 3: Aha, *all* money is just database tech',
'tweet_id': 577224054744092672}
{'_id': ObjectId('5ac19b77a313fc02d600700f'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 14),
 'text': '#hiring JOB ALERT #ITJob #Job #Wilmington - SAS Database '
        'Programmer http://t.co/x564K50Lun view full details #job',
'tweet_id': 577224058963521536}
{'_id': ObjectId('5ac19b77a313fc02d6007010'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 15),
 'text': ' JOB ALERT #ITJob #Job #Sioux Falls - Database Analyst 4 '
        '(SQL) http://t.co/5VsZsiRecp view full details',
'tweet_id': 577224064390983680}
{'_id': ObjectId('5ac19b77a313fc02d6007011'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 16),
 'text': 'RT @phpusers: Re: Waiting for localhost http://t.co/FkmBzkP6Zt #php '
        '#database',
'tweet_id': 577224065540308993}
{'_id': ObjectId('5ac19b77a313fc02d6007012'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 17),
 'text': 'RT @rkia_twitts: My 17 Predictions for Technology in 2015 #Cloud '
        '#Wearables #BigData #IOT #3DPrinting #Selfie: http://t.co/0cmXLWxKoT '
        'via @',
'tweet_id': 577224069965295617}
{'_id': ObjectId('5ac19b77a313fc02d6007013'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 21),
 'text': 'RT CraigMilroy: Important shift in thinking... The BBVA bank vaults '
        'that hoard #bigdata instead of bullion http://t.co/k0sIrpELj; via '
        'FT ',
'tweet_id': 577224085953875968}
{'_id': ObjectId('5ac19b77a313fc02d6007014'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 23),
 'text': '#Today - RECORDS, LIBRARY AND DATABASE MANAGEMENT WORKSHOP '
        '#Zimbabwe http://t.co/2ZLL1YISmx http://t.co/CyGYsMOXVo',
'tweet_id': 577224097165369345}
{'_id': ObjectId('5ac19b77a313fc02d6007015'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 32),
 'text': 'Job: Database Administrator (Data Center) . Are you a fit? in '
        'Pittsburgh, PA http://t.co/yE2yhaLqkY #job',
'tweet_id': 577224134704422912}
{'_id': ObjectId('5ac19b77a313fc02d6007016'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 34),
 'text': 'The predict is made by using database "PinnaclePlus bet365".\n'
        ' http://t.co/9XowKLMwnX',
'tweet_id': 577224141193003008}
{'_id': ObjectId('5ac19b77a313fc02d6007017'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 35),

```

```

'text': 'via @phpRTBot Re: Waiting for localhost    #php #database '
      'http://t.co/CQMbFnR01r',
'tweet_id': 577224148277207041}
{'_id': ObjectId('5ac19b77a313fc02d6007018'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 39),
 'text': 'RT @joe_caserta: Why businesses should focus on wide data, not big '
      'data by @ThorOlavsrud http://t.co/cWslYbhxbk via @CIOonline #bigdata',
'tweet_id': 577224164798513152}
{'_id': ObjectId('5ac19b77a313fc02d6007019'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 44),
 'text': 'IRS illegally sent 1.1 million page database of legally protected '
      'taxpayer information to FBI http://t.co/uBXDEMJPQN #TeaParty #tcot '
      '#PJNet',
'tweet_id': 577224185216249857}
{'_id': ObjectId('5ac19b77a313fc02d600701a'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 45, 53),
 'text': '#nowplaying database feat.TAKUMA(10-FEET) - MAN WITH A MISSION',
'tweet_id': 577224223782879233}
{'_id': ObjectId('5ac19b77a313fc02d600701b'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 46, 9),
 'text': 'and who better to speak to the spirit of the American road trip than '
      '"data geniuses" using an algorithm https://t.co/pBXDMGRzkf',
'tweet_id': 577224289339899904}
{'_id': ObjectId('5ac19b77a313fc02d600701c'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 46, 10),
 'text': 'The Pioneering Technology In Sport: The Internet of things #iot '
      '#mobile #wifi #bigdata\n'
      'https://t.co/G81XaAbu3j',
'tweet_id': 577224294335438849}
{'_id': ObjectId('5ac19b77a313fc02d600701d'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 46, 11),
 'text': '@gaab75 @trufae (2/2) i think he is asking for a tradtnl database, '
      'with drivers for userfs to access (sometimes) the db as a '
      'filesystem.',
'tweet_id': 577224297787338752}
{'_id': ObjectId('5ac19b77a313fc02d600701e'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 46, 19),
 'text': 'RT @WSCP1: IRS illegally sent 1.1 million page database of legally '
      'protected taxpayer information to FBI http://t.co/uBXDEMJPQN '
      '#TeaParty #',
'tweet_id': 577224330158981120}
{'_id': ObjectId('5ac19b77a313fc02d600701f'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 46, 21),
 'text': 'RT @robustus: Level 1: Bitcoin is scarce -&gt; valuable.\n'
      'L. 2: Wait, BTC is just a "friggin database technology"\n'
      'L. 3: Aha, *all* money is jus',
'tweet_id': 577224340539863041}
{'_id': ObjectId('5ac19b77a313fc02d6007020'),

```

```

'created_at': datetime.datetime(2015, 3, 15, 21, 46, 28),
'text': 'RT @bbvaopentalent: Financial Times about @bbva : The Bank that '
        'hoards bytes instead of\n'
        'bullion http://t.co/TS3wDg0cZt #fintech #bigdata ht',
'tweet_id': 577224370193625089}
{'_id': ObjectId('5ac19b77a313fc02d6007021'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 46, 48),
 'text': 'RT @EnzoAngeles_: Usos de #BigData en Gobiernos, La Economía Digital '
        'y el poder de las redes sociales @xataka: http://t.co/6teI0yCz8w '
        'http',
'tweet_id': 577224453639303168}
{'_id': ObjectId('5ac19b77a313fc02d6007022'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 46, 53),
 'text': 'RT @MattBors: and who better to speak to the spirit of the American '
        'road trip than "data geniuses" using an algorithm '
        'https://t.co/pBXDMGR',
'tweet_id': 577224472941326336}
{'_id': ObjectId('5ac19b77a313fc02d6007023'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 46, 55),
 'text': 'The Algorithm That Tells the Boss Who Might Quit - WSJ '
        'http://t.co/mZN75XM9K0',
'tweet_id': 577224480331714560}
{'_id': ObjectId('5ac19b77a313fc02d6007024'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 47, 7),
 'text': 'Software Database Developer - Aerotek: (#Frederick, MD) '
        'http://t.co/xTkh0HGU20 #Engineering #Job #Jobs',
'tweet_id': 577224532542402560}
{'_id': ObjectId('5ac19b77a313fc02d6007025'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 47, 11),
 'text': 'RT @datacentretech: Data Centre Security: Few Useful Tips '
        'http://t.co/yzXXgd9b00 #datacentre, #datacenter , #blog, #bigdata,',
'tweet_id': 577224547679793152}
{'_id': ObjectId('5ac19b77a313fc02d6007026'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 47, 18),
 'text': 'RT @Networkshashi: #BigData: Your Laptop Can Now Analyze BigData\n'
        'http://t.co/3Mqjv1n5kx',
'tweet_id': 577224579938140160}
{'_id': ObjectId('5ac19b77a313fc02d6007027'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 47, 53),
 'text': '@jpflathead FOR PS4 Users tell them put their console into safe mode '
        'and rebuild database, thank you',
'tweet_id': 577224724830355456}
{'_id': ObjectId('5ac19b77a313fc02d6007028'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 47, 53),
 'text': 'RT @takuma10feet: '
        '15"database '
        'feat.takuma"1the trust https://t.co/BTDfzG2',
'tweet_id': 577224724700254208}

```

```

{'_id': ObjectId('5ac19b77a313fc02d6007029'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 48, 2),
 'text': 'BREAKING: The Algorithm That Tells the Boss Who Might Quit '
        'http://t.co/ijfBHJc7B2 #teambho #imsleepyy',
 'tweet_id': 577224764059705344}
{'_id': ObjectId('5ac19b77a313fc02d600702a'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 48, 10),
 'text': ' JOB ALERT #ITJob #Job #Jacksonville - Oracle Database '
        'Administrator http://t.co/5UOrD4P5HV view full details #job '
        '#hiring',
 'tweet_id': 577224797207179264}
{'_id': ObjectId('5ac19b77a313fc02d600702b'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 48, 10),
 'text': 'RT @KMWeiland: Want to Know More About the Structure of Your '
        'Favorite Books and Movies? Announcing the Story Structure Database! '
        'http://t.c',
 'tweet_id': 577224797874094080}
{'_id': ObjectId('5ac19b77a313fc02d600702c'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 48, 15),
 'text': ' JOB ALERT #ITJob #Job #Burlington - Database Administrator SQL '
        'DBA http://t.co/8M4fVlDwPD view full details',
 'tweet_id': 577224818753323008}
{'_id': ObjectId('5ac19b77a313fc02d600702d'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 48, 15),
 'text': ' JOB ALERT #ITJob #Job #San Diego - SQL Database Developer '
        'http://t.co/8zMhaSEg1j view full details #job',
 'tweet_id': 577224819164364800}
{'_id': ObjectId('5ac19b77a313fc02d600702e'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 48, 16),
 'text': ' JOB ALERT #ITJob #Job #San Diego - SQL DATABASE DEVELOPER '
        'http://t.co/LYmJGeJrd3 view full details #job',
 'tweet_id': 577224823065034752}
{'_id': ObjectId('5ac19b77a313fc02d600702f'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 48, 19),
 'text': 'RT @MattBors: and who better to speak to the spirit of the American '
        'road trip than "data geniuses" using an algorithm '
        'https://t.co/pBXDMGR',
 'tweet_id': 577224836092551168}
{'_id': ObjectId('5ac19b77a313fc02d6007030'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 48, 36),
 'text': 'RT @KirkDBorne: Free eBook: "Mining of Massive Datasets" '
        'http://t.co/UTjL5zQQZ15 #abdsc #DataMining #BigData #Analytics '
        '#DataScience via @an',
 'tweet_id': 577224905294524416}
{'_id': ObjectId('5ac19b77a313fc02d6007031'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 48, 38),
 'text': 'RT @BigDataSoc: Do the Snowden disclosures indicate that#BigData '
        'practices are becoming increasingly important to #surveillance? '

```

```

        'http://t.c',
        'tweet_id': 577224912416436224}
{'_id': ObjectId('5ac19b77a313fc02d6007032'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 48, 42),
 'text': '¿Qué es la inteligencia de fuentes abiertas? http://t.co/xZaF0t5gKm '
        'vía @TICbeat',
        'tweet_id': 577224930137399296}
{'_id': ObjectId('5ac19b77a313fc02d6007033'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 48, 55),
 'text': 'RT @MattBors: and who better to speak to the spirit of the American '
        'road trip than "data geniuses" using an algorithm '
        'https://t.co/pBXDMGR',
        'tweet_id': 577224984361246720}
{'_id': ObjectId('5ac19b77a313fc02d6007034'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 48, 55),
 'text': 'RT @MattBors: and who better to speak to the spirit of the American '
        'road trip than "data geniuses" using an algorithm '
        'https://t.co/pBXDMGR',
        'tweet_id': 577224985103630336}
{'_id': ObjectId('5ac19b77a313fc02d6007035'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 49, 1),
 'text': 'RT @MattBors: and who better to speak to the spirit of the American '
        'road trip than "data geniuses" using an algorithm '
        'https://t.co/pBXDMGR',
        'tweet_id': 577225009678196737}
{'_id': ObjectId('5ac19b77a313fc02d6007036'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 49, 8),
 'text': '@fuIani i feel like their only database for west Africa is igbo lol '
        'so everything west african automatically clusters to that smh',
        'tweet_id': 577225040241946624}
{'_id': ObjectId('5ac19b77a313fc02d6007037'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 49, 11),
 'text': 'RT @SStavrinouidakis: Fast detection of Cyber Threats through '
        'advanced #BigData #Analytics http://t.co/Fov296lNtj #CyberSecurity',
        'tweet_id': 577225051491184640}
{'_id': ObjectId('5ac19b77a313fc02d6007038'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 49, 22),
 'text': 'RT @MarcWilczek: In 2014, the digital universe equaled 1.7 megabytes '
        'a minute for every person on Earth: http://t.co/gLf50KtZKx #Bigdata '
        '#I',
        'tweet_id': 577225100568702976}
{'_id': ObjectId('5ac19b77a313fc02d6007039'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 49, 26),
 'text': 'RT @benayapaul: How to connect MySQL database with Nodejs '
        'http://t.co/Zpjy352KBs',
        'tweet_id': 577225115793895424}
{'_id': ObjectId('5ac19b77a313fc02d600703a'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 49, 29),

```

```

'text': 'RT @CalogeroRavenna: Gartner predicts 3 Big data trends for business '
'intelligence\n'
'#bigdata #businessintelligence http://t.co/rJ3pm3rfGy',
'tweet_id': 577225128267923456}
{'_id': ObjectId('5ac19b77a313fc02d600703b'),
'created_at': datetime.datetime(2015, 3, 15, 21, 49, 35),
'text': 'Checkout our checklist for starting a staffing agency! WATCH THE '
'VIDEO:\xa0http://t.co/kGziayNRd2\xa0#bigdata #java #iot #salesforce '
'#startup #yes',
'tweet_id': 577225152301268993}
{'_id': ObjectId('5ac19b77a313fc02d600703c'),
'created_at': datetime.datetime(2015, 3, 15, 21, 49, 36),
'text': 'Database (DBA) Manager http://t.co/pxhj2j4riY',
'tweet_id': 577225158663872513}
{'_id': ObjectId('5ac19b77a313fc02d600703d'),
'created_at': datetime.datetime(2015, 3, 15, 21, 49, 42),
'text': 'RCMP database remains out of date, police and prosecutors say '
'http://t.co/TmFmkHJ8wF',
'tweet_id': 577225181711753216}
{'_id': ObjectId('5ac19b77a313fc02d600703e'),
'created_at': datetime.datetime(2015, 3, 15, 21, 49, 42),
'text': 'Now hiring for: T-SQL Database / SSIS ETL Developer This is the '
'place for Data Geeks in Milwaukee, WI http://t.co/ICoK2VwplX #job',
'tweet_id': 577225183070691329}
{'_id': ObjectId('5ac19b77a313fc02d600703f'),
'created_at': datetime.datetime(2015, 3, 15, 21, 49, 53),
'text': 'RT @WSCP1: IRS illegally sent 1.1 million page database of legally '
'protected taxpayer information to FBI http://t.co/uBXDEMJPQN '
'#TeaParty #',
'tweet_id': 577225228062838784}
{'_id': ObjectId('5ac19b77a313fc02d6007040'),
'created_at': datetime.datetime(2015, 3, 15, 21, 50),
'text': 'So...what exactly is #bigdata? [Blog] http://t.co/E2f74eNr00',
'tweet_id': 577225259843231745}
{'_id': ObjectId('5ac19b77a313fc02d6007041'),
'created_at': datetime.datetime(2015, 3, 15, 21, 50, 5),
'text': '4 Ways the Future of Big Data Will Change the Way We Work and Live '
'http://t.co/fg3Ym2Ct0A #BigData #Cloud',
'tweet_id': 577225277396377600}
{'_id': ObjectId('5ac19b77a313fc02d6007042'),
'created_at': datetime.datetime(2015, 3, 15, 21, 50, 7),
'text': 'Oracle Database Developer/ Engineer - Rockville, MD '
'http://t.co/yzhs7GqmGG',
'tweet_id': 577225286699360257}
{'_id': ObjectId('5ac19b77a313fc02d6007043'),
'created_at': datetime.datetime(2015, 3, 15, 21, 50, 21),
'text': 'Expedia Asia Pacific: Application Engineer II (#Gurgaon) '
'http://t.co/wDThMbZRLX #Database #ExpediaJobs #Job #Jobs',

```



```

'tweet_id': 577225344987480064}
{'_id': ObjectId('5ac19b77a313fc02d6007044'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 50, 24),
 'text': 'RT @CANSQL: Congratulation to #BigData #Hackathon winners in Data '
        'Modelling: Toronto Parking Ticket Revenue Forecaster project '
        'http://t.co/',
 'tweet_id': 577225356769366016}
{'_id': ObjectId('5ac19b77a313fc02d6007045'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 50, 25),
 'text': 'New Paper: An Improved Image Mosaicing Algorithm for Damaged '
        'Documents \n'
        'http://t.co/NxmUcmRH98 #forensic',
 'tweet_id': 577225361550909440}
{'_id': ObjectId('5ac19b77a313fc02d6007046'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 50, 33),
 'text': 'RT @DByresPHC: How much data is generated every minute? #BigData '
        'never sleeps. @EddieBeardDNP @MaryJaneNeri1 http://t.co/7dwgtphJ3B',
 'tweet_id': 577225397978460160}
{'_id': ObjectId('5ac19b77a313fc02d6007047'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 50, 45),
 'text': 'RT @MDMGeek: 4 Ways the Future of Big Data Will Change the Way We '
        'Work and Live http://t.co/fg3Ym2CtOA #BigData #Cloud',
 'tweet_id': 577225446754000896}
{'_id': ObjectId('5ac19b77a313fc02d6007048'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 50, 45),
 'text': 'RT @sarahaustin: NYC bound #NewYork #advertising #madisonave '
        '#BigData #deeplisting #conferencetime',
 'tweet_id': 577225447269928960}
{'_id': ObjectId('5ac19b77a313fc02d6007049'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 50, 45),
 'text': 'RT @TrendSource: So...what exactly is #bigdata? [Blog] '
        'http://t.co/E2f74eNr00',
 'tweet_id': 577225447521546240}
{'_id': ObjectId('5ac19b77a313fc02d600704a'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 50, 45),
 'text': 'RT @no1networker: Checkout our checklist for starting a staffing '
        'agency! WATCH THE VIDEO:\xa0http://t.co/kGziayNRd2\xa0#bigdata #java '
        '#iot #sales',
 'tweet_id': 577225448599457792}
{'_id': ObjectId('5ac19b77a313fc02d600704b'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 50, 46),
 'text': 'RT @CalogeroRavenna: Gartner predicts 3 Big data trends for business '
        'intelligence\n'
        '#bigdata #businessintelligence http://t.co/rJ3pm3rfGy',
 'tweet_id': 577225449375399936}
{'_id': ObjectId('5ac19b77a313fc02d600704c'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 51),
 'text': 'What Is #BigData #Discovery? A #trend to watch out in next two '

```

```

        'years! http://t.co/sWJ0sp9DBH',
        'tweet_id': 577225507885973504}
{'_id': ObjectId('5ac19b77a313fc02d600704d'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 51, 9),
 'text': "RT @IMAGINiT_Tech: Autodesk Foundation's new #impactdesign database; "
        'resources to help create a better world http://t.co/tNA0pvTtG6 '
        'http://',
        'tweet_id': 577225545676677120}
{'_id': ObjectId('5ac19b77a313fc02d600704e'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 51, 20),
 'text': "Pagerank Algorithm Reveals World's All-Time Top Soccer Team "
        'http://t.co/UMxpLtH8iu',
        'tweet_id': 577225595186061312}
{'_id': ObjectId('5ac19b77a313fc02d600704f'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 51, 21),
 'text': ' JOB ALERT #ITJob #Job #Los Angeles - Access Database '
        'Programmer http://t.co/MRvEBCJ8f8 view full details',
        'tweet_id': 577225598017220608}
{'_id': ObjectId('5ac19b77a313fc02d6007050'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 51, 24),
 'text': '@KerryRoushey @trutherbot Do you understand hacking moron? '
        'Trutherbot is an algorithm muncher. Try again evil.',
        'tweet_id': 577225611363688448}
{'_id': ObjectId('5ac19b77a313fc02d6007051'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 51, 35),
 'text': 'Database appraising abreve: nwLzFLMkp',
        'tweet_id': 577225655579860992}
{'_id': ObjectId('5ac19b77a313fc02d6007052'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 51, 40),
 'text': "RT @portlandhead: Your site's not mobile friendly? You may want to "
        "get moving. @Google's changing its algorithm: http://t.co/NfxJlLOULA "
        '#mt',
        'tweet_id': 577225676056489985}
{'_id': ObjectId('5ac19b77a313fc02d6007053'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 51, 40),
 'text': 'Adapt your customer service strategies, or die. '
        'http://t.co/qGVqGtWmgI #VoiceOfCustomer #BigData #Tungsten',
        'tweet_id': 577225676811583488}
{'_id': ObjectId('5ac19b77a313fc02d6007054'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 51, 44),
 'text': 'RT @takuma10feet: '
        '15"database '
        'feat.takuma1the trust https://t.co/BTDfzG2',
        'tweet_id': 577225693966176256}
{'_id': ObjectId('5ac19b77a313fc02d6007055'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 51, 48),
 'text': '@danechkin send data to graphite or compatible database',
        'tweet_id': 577225709174845440}

```

```
{'_id': ObjectId('5ac19b77a313fc02d6007056'),
'created_at': datetime.datetime(2015, 3, 15, 21, 51, 57),
'text': '@BiancaGoes68 zie het nu pas, it bijna nooit meer op Twitter. '
      'Lijken ok te zijn. Ik laat het voor de zekerheid checken in de land. '
      'database',
'tweet_id': 577225749100363777}
{'_id': ObjectId('5ac19b77a313fc02d6007057'),
'created_at': datetime.datetime(2015, 3, 15, 21, 52, 4),
'text': '¿Qué es la inteligencia de fuentes abiertas? http://t.co/vBHfYvOgHi',
'tweet_id': 577225779387494400}
{'_id': ObjectId('5ac19b77a313fc02d6007058'),
'created_at': datetime.datetime(2015, 3, 15, 21, 52, 7),
'text': 'Tus #tickets d compra en tu #smartphone http://t.co/Ush5fCgQ3n '
      '#bigdata #gifts #shopping #WanasConceptStore\n'
      '#Zamalek #Cairo',
'tweet_id': 577225792364670976}
{'_id': ObjectId('5ac19b77a313fc02d6007059'),
'created_at': datetime.datetime(2015, 3, 15, 21, 52, 15),
'text': 'No she didn\'t just write "highjean..." Adding it to the database. '
      '#MinusWell',
'tweet_id': 577225822399942656}
{'_id': ObjectId('5ac19b77a313fc02d600705a'),
'created_at': datetime.datetime(2015, 3, 15, 21, 52, 19),
'text': "What's in Your Movie Database? http://t.co/7l1SH1zJcP "
      '#BestMovieStories',
'tweet_id': 577225838950637568}
{'_id': ObjectId('5ac19b77a313fc02d600705b'),
'created_at': datetime.datetime(2015, 3, 15, 21, 52, 30),
'text': 'RT @jalopezg70: 23andMe to Use Genetic Database for Drug Discovery '
      'http://t.co/8s6OpKTE0x via @rightrelevance thanks @wsjhealth',
'tweet_id': 577225887713771521}
{'_id': ObjectId('5ac19b77a313fc02d600705c'),
'created_at': datetime.datetime(2015, 3, 15, 21, 52, 34),
'text': 'Transmittance skills: guest blog in keeping with jessica sanders3 '
      'ways in order to impose algorithm forasmuch as '
      'http://t.co/4RnL5ELMaw',
'tweet_id': 577225905157718016}
{'_id': ObjectId('5ac19b77a313fc02d600705d'),
'created_at': datetime.datetime(2015, 3, 15, 21, 52, 45),
'text': '@ForensicDocHW: New Paper: An Improved Image Mosaicing Algorithm '
      'for Damaged Documents \n'
      'http://t.co/xRAJRY1uDe #forensic',
'tweet_id': 577225950150176769}
{'_id': ObjectId('5ac19b77a313fc02d600705e'),
'created_at': datetime.datetime(2015, 3, 15, 21, 52, 45),
'text': 'RT @robustus: Level 1: Bitcoin is scarce -&gt; valuable.\n'
      'L. 2: Wait, BTC is just a "friggin database technology"\n'
      'L. 3: Aha, *all* money is jus',
```

```

'tweet_id': 577225951202971649}
{'_id': ObjectId('5ac19b77a313fc02d600705f'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 52, 48),
 'text': '@Contexti at @CiscoLiveMEL sharing lessons from 36+ engagements in '
        '#BigData #Platforms for #Analytics & #IoT #CLMel',
 'tweet_id': 577225961076187136}
{'_id': ObjectId('5ac19b77a313fc02d6007060'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 52, 48),
 'text': 'Everilion:the evolution of #Commerce: http://t.co/pIKJ0ZphGK '
        '#bigdata #ecommerce #gifts #shopping #WanasConceptStore\n'
        '#Zamalek #Cairo',
 'tweet_id': 577225963769110528}
{'_id': ObjectId('5ac19b77a313fc02d6007061'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 52, 49),
 'text': 'Its time for action in EU Data Protection Directive #BigData - '
        'http://t.co/Iv8Q6ZGCP0',
 'tweet_id': 577225968043057153}
{'_id': ObjectId('5ac19b77a313fc02d6007062'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 52, 51),
 'text': 'RT @VPROTegenlicht: Planten groeien met LED-lampen, een database vol '
        'smaken en meer Digitaal Voedsel straks om 21.05 uur op #np02 bij '
        'VPRO ',
 'tweet_id': 577225973504049152}
{'_id': ObjectId('5ac19b77a313fc02d6007063'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 52, 51),
 'text': 'RT @robustus: Level 1: Bitcoin is scarce -&gt; valuable.\n'
        'L. 2: Wait, BTC is just a "friggin database technology"\n'
        'L. 3: Aha, *all* money is jus',
 'tweet_id': 577225977023066112}
{'_id': ObjectId('5ac19b77a313fc02d6007064'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 52, 57),
 'text': 'Is it Pokémon or #bigdata technology? https://t.co/q0WL7c77uM',
 'tweet_id': 577226001047904256}
{'_id': ObjectId('5ac19b77a313fc02d6007065'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 53, 7),
 'text': 'Facial Expression Cloning with Elastic and Muscle Models: a novel '
        'algorithm is proposed for facial expression cloning '
        'http://t.co/LAKQCmL6kx',
 'tweet_id': 577226041028038656}
{'_id': ObjectId('5ac19b77a313fc02d6007066'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 53, 17),
 'text': 'Apply to this job: Big Data Technologist / Architect in New York, NY '
        'http://t.co/8zpq8q9XYA #job#BigData',
 'tweet_id': 577226084355280897}
{'_id': ObjectId('5ac19b77a313fc02d6007067'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 53, 18),
 'text': 'RT @no1networker: Checkout our checklist for starting a staffing '
        'agency! WATCH THE VIDEO:\xa0http://t.co/kGziayNRd2\xa0#bigdata #java '

```

```

        '#iot #sales',
        'tweet_id': 577226086557319168}
{'_id': ObjectId('5ac19b77a313fc02d6007068'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 53, 21),
 'text': 'RT @fintechna: RT CraigMilroy: Important shift in thinking... The '
        'BBVA bank vaults that hoard #bigdata instead of bullion '
        'http://t.co/k0sIr',
        'tweet_id': 577226101354823683}
{'_id': ObjectId('5ac19b77a313fc02d6007069'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 53, 23),
 'text': 'RT @link2i: Using #Analytics to build A #BigData #Workforce '
        'http://t.co/i6mAykoAjI #talentAnalytics #hr',
        'tweet_id': 577226110758338561}
{'_id': ObjectId('5ac19b77a313fc02d600706a'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 53, 24),
 'text': 'RT @bretones: La solution de big data n #FluxVision z plébiscitée '
        'par les acteurs du #tourisme http://t.co/aaae5g2zAT via @orange '
        '#bigdata',
        'tweet_id': 577226113396711425}
{'_id': ObjectId('5ac19b77a313fc02d600706b'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 53, 25),
 'text': 'Quickly & easily manage your website & database. No more '
        'tedious website builders which make you do all of the work\n'
        'http://t.co/km6NDdcwoI',
        'tweet_id': 577226119805448193}
{'_id': ObjectId('5ac19b77a313fc02d600706c'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 53, 26),
 'text': "Facebook's Steve Hatch: The algorithm is king, but people still set "
        'the rules http://t.co/DdB94wK0XB',
        'tweet_id': 577226121890164736}
{'_id': ObjectId('5ac19b77a313fc02d600706d'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 53, 29),
 'text': 'RT @D3EKSHA: #Chicago #BigData Job Seekers & #Recruiters, '
        'Checkout #Data #AnalyticsFair on #24MAR2015 http://t.co/u6wFVtEJGM '
        '#ord',
        'tweet_id': 577226133474713600}
{'_id': ObjectId('5ac19b77a313fc02d600706e'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 53, 36),
 'text': 'RT @Intellipaat: Script level functions and chart level functions '
        'knowledge with Qlikview Training. http://t.co/xSeORpyyDO #Bigdata '
        '#BI #Q1',
        'tweet_id': 577226164478996481}
{'_id': ObjectId('5ac19b77a313fc02d600706f'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 53, 42),
 'text': 'RT @anthonylr: #Bigdata makes big promises but for the most part it '
        'has been a big let down. - @tylerdouglas http://t.co/GvQysKAKtT '
        '#ILove',
        'tweet_id': 577226187329523713}

```

```

{'_id': ObjectId('5ac19b77a313fc02d6007070'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 53, 42),
 'text': '11 Database Administrator Tools For System Admins '
        'http://t.co/Yp12Za8Xrd',
 'tweet_id': 577226190504620032}
{'_id': ObjectId('5ac19b77a313fc02d6007071'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 2),
 'text': 'Speculation on Google Fact Database finding errors in common beliefs '
        'and other interesting stories on ReflectiveAir16 '
        'http://t.co/LrVBCvQUOU',
 'tweet_id': 577226272721383424}
{'_id': ObjectId('5ac19b77a313fc02d6007072'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 4),
 'text': 'Oracle Exadata Database
        ' . ',
 'tweet_id': 577226280023797760}
{'_id': ObjectId('5ac19b77a313fc02d6007073'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 5),
 'text': 'RT @zackjesus: 17 Predictions for Technology in 2015 #Cloud '
        '#Wearables #BigData #IOT #3DPrinting #Selfie: http://t.co/cTAQxjQ40q '
        'via @Timot',
 'tweet_id': 577226284901773313}
{'_id': ObjectId('5ac19b77a313fc02d6007074'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 5),
 'text': 'RT @DataMentors: Three #BigData Use Cases for #Marketers '
        'http://t.co/hytrOD7JLb http://t.co/ohK7dUk9LB',
 'tweet_id': 577226287720230912}
{'_id': ObjectId('5ac19b77a313fc02d6007075'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 11),
 'text': 'For those who live in the age of the algorithm, remember all '
        'algorithms ultimately hit up against a moral issue '
        'http://t.co/VKNZ0ZvjTy',
 'tweet_id': 577226308905791488}
{'_id': ObjectId('5ac19b77a313fc02d6007076'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 11),
 'text': 'RT D3EKSHA: #Chicago #BigData Job Seekers & #Recruiters, '
        'Checkout #Data #AnalyticsFair on #24MAR2015 http://t.co/Lt2hK803w2',
 'tweet_id': 577226309086085120}
{'_id': ObjectId('5ac19b77a313fc02d6007077'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 11),
 'text': 'For those who live in the age of the algorithm, remember all '
        'algorithms ultimately hit up against a moral issue '
        'http://t.co/wtUXNQ7Qd6',
 'tweet_id': 577226309727825920}
{'_id': ObjectId('5ac19b77a313fc02d6007078'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 11),
 'text': 'RT @takuma10feet: '
        '"15"database '

```

```

        'feat.takuma"1the trust https://t.co/BTDfzG2',
        'tweet_id': 577226312667914240}
{'_id': ObjectId('5ac19b77a313fc02d6007079'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 15),
 'text': 'Important shift in thinking: The #BBVA #bank vaults that hoard '
        '#bigdata instead of bullion http://t.co/YbKPTZQuyb @fintechna '
        '@CraigMilroy',
 'tweet_id': 577226327297798145}
{'_id': ObjectId('5ac19b77a313fc02d600707a'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 15),
 'text': 'RT @cobusinessSol: The third #technological era is coming #IoT '
        'http://t.co/KbRBtWeCyJ #wearables #SmartCities #cloud #BigData '
        'http://t.co/I',
 'tweet_id': 577226327343771648}
{'_id': ObjectId('5ac19b77a313fc02d600707b'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 17),
 'text': '#Environment #Environmental Concerns & Issues #Green Industry '
        'International Media Contact Database: 15,946 Contacts '
        'http://t.co/jeywugxSJh',
 'tweet_id': 577226337494175744}
{'_id': ObjectId('5ac19b77a313fc02d600707c'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 22),
 'text': "RT @mgzeuthen: I'm looking for a publisher/blogger to alpha test our "
        'new mobile ad technology. DM me or sign up at http://t.co/oLgTS7Ewnv '
        '#',
 'tweet_id': 577226355768713216}
{'_id': ObjectId('5ac19b77a313fc02d600707d'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 23),
 'text': 'RT @JohndeVoogd: Big data, meet dumb data: How CMOs are driving '
        'value from data (report) | VentureBeat | by VB Staff '
        'http://t.co/p78DxIQK9',
 'tweet_id': 577226362689224704}
{'_id': ObjectId('5ac19b77a313fc02d600707e'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 25),
 'text': '@atomsoffice @maxschrems German car industry wants to use #bigdata '
        '"hence #Merkel's @RegSprecher's volte face",
 'tweet_id': 577226369781915648}
{'_id': ObjectId('5ac19b77a313fc02d600707f'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 34),
 'text': 'RT @AdvanceVentures: Adding Security of Things to the '
        '#InternetofThings http://t.co/VQUtGI dn4S #CIO #hacking #VC #startups '
        '#BigData #M2M #s',
 'tweet_id': 577226406104424448}
{'_id': ObjectId('5ac19b77a313fc02d6007080'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 36),
 'text': 'BethanyHedger1: RT zackjesus: 17 Predictions for Technology in 2015 '
        '#Cloud #Wearables #BigData #IOT #3DPrinting #Selfie: ',
 'tweet_id': 577226415390777346}

```

```

{'_id': ObjectId('5ac19b77a313fc02d6007081'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 38),
 'text': 'RT @Startuppodden: Ute nu: #StartuppoddengoesSUP46 @JohanAttby vd '
        'Fishbrain, om hur man bygger community med #bigdata #sthlmtch '
        'http://t',
 'tweet_id': 577226426086256640}
{'_id': ObjectId('5ac19b77a313fc02d6007082'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 45),
 'text': 'Opening up data unlocks citizenship http://t.co/cahubKsL2U #BigData',
 'tweet_id': 577226453487616000}
{'_id': ObjectId('5ac19b77a313fc02d6007083'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 45),
 'text': 'German industry is poised to exploit rural broadband '
        'http://t.co/IPMr0CEziy #BigData',
 'tweet_id': 577226454901137410}
{'_id': ObjectId('5ac19b77a313fc02d6007084'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 48),
 'text': 'RT @bobehayes: #DataScience team has #statistics, business & '
        'comp engine skills How #bigdata can make tracks in the rail '
        'industry http://',
 'tweet_id': 577226466422710272}
{'_id': ObjectId('5ac19b77a313fc02d6007085'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 49),
 'text': 'RT @robustus: Level 1: Bitcoin is scarce -&gt; valuable.\n'
        'L. 2: Wait, BTC is just a "friggin database technology"\n'
        'L. 3: Aha, *all* money is jus',
 'tweet_id': 577226470428377088}
{'_id': ObjectId('5ac19b77a313fc02d6007086'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 50),
 'text': 'RT @DataScientistFr: Leading Marketing Excellence With Analytics '
        'http://t.co/92XV9CUUp0 #BigData #Analytics',
 'tweet_id': 577226472819150848}
{'_id': ObjectId('5ac19b77a313fc02d6007087'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 54, 56),
 'text': 'Go to http://t.co/CXA80Vrygd RT BethanyHedger1 RT zackjesus: 17 '
        'Predictions for Technology in 2015 #Cloud #Wearables #BigData #IOT '
        '#3DPri',
 'tweet_id': 577226501369831425}
{'_id': ObjectId('5ac19b77a313fc02d6007088'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 55, 2),
 'text': 'RT @MDMGeek: 4 Ways the Future of Big Data Will Change the Way We '
        'Work and Live http://t.co/fg3Ym2CtOA #BigData #Cloud',
 'tweet_id': 577226522777534464}
{'_id': ObjectId('5ac19b77a313fc02d6007089'),
 'created_at': datetime.datetime(2015, 3, 15, 21, 55, 2),
 'text': 'RT @realzips: @dginerh thank you for RealZips Fav! Check '
        'http://t.co/lJ02A2mMdc #crm #sales #bigdata',
 'tweet_id': 577226526778728448}

```



Updated April 1, 2018